# NEH Application Cover sheet (PJ-293081) **National Digital Newspaper Program**

#### PROJECT DIRECTOR

Patrick Reakes Sr Assoc Dean Scholarly Resources & Services 1508 Union Road

Gainesville, FL 326110000

**USA** 

E-mail: gtrs96@ufl.edu Phone: 352-273-2505

Fax:

Field of expertise: Library Science

#### INSTITUTION

University of Florida Gainesville, FL 326115500

#### APPLICATION INFORMATION

**Title:** Florida Ethnic and Under-Represented Communities Digital Newspaper Project

**Grant period:** From 2023-09-01 to 2025-08-31

**Project field(s):** Latin American Studies

**Description of project:** The University of Florida requests \$275,743 to select, digitize and make available to the Library of Congress approximately 100,000 historic newspaper pages through the National Digital Newspaper Program (NDNP). Titles for digitization will be selected for their ethnic, cultural, linguistic, religious, and geographic diversity to better reflect Florida history in the first half of the twentieth century. Areas of focus include significant multilingual papers from counties unrepresented in Chronicling America; Cuban papers from Miami and Tampa; Jewish newspapers from Jacksonville; and papers from Tarpon Springs, an area with a significant Greek population. These electronic resources will provide context and support for research into the historical basis of racial issues that continue today and seem particularly relevant with current scholarly and public discussions.

#### BUDGET

**Outright request Cost sharing** 275,743.00 0.00

**Matching request** 0.00 **Total budget** 275,743.00

**Total NEH request** 275,743.00

#### **GRANT ADMINISTRATOR**

Ms. Stephanie Gray E-mail: ufproposals@ufl.edu 207 Grinter Hall Phone: 352-392-9267

Gainesville, FL 326115500 Fax:

**USA** 

#### Florida Ethnic and Under-Represented Communities Digital Newspaper Project

The University of Florida (UF) requests \$275,743 to select, digitize and make available to the Library of Congress approximately 100,000 historic newspaper pages through the National Digital Newspaper Program (NDNP). Titles for digitization will be selected for their ethnic, cultural, linguistic, religious, and geographic diversity to better reflect Florida's population and history in the first half of the twentieth century and resonate with equally diverse users today. Specific focus areas include tobacco union papers from Tampa in English, Spanish, and Italian; papers from six counties currently unrepresented in Chronicling America, including predominately African American Gadsden County, Union County, seat of the oldest and largest prison in Florida, Lafayette and Liberty counties in rural Floribama, Hernando County on the Gulf Coast, and Brevard County on the Space Coast; Cuban papers from Miami and Tampa; Jewish newspapers from Jacksonville; and papers from Tarpon Springs, an area with a significant Greek population.

These electronic resources will provide context and support for increasing levels of research into the historical basis of racial issues that continue today and seem particularly relevant considering current scholarly and public discussions. The project will expand access to materials that are largely unavailable to the public. This lack of access currently "severely limits the amount of research that can be done on communities that are already under-represented and marginalized" (see Letter of Commitment - Hines). Digitization of these newspapers will enhance research, teaching and the digital humanities. Providing online, open access to these newspapers is "crucial to the expansion of access to the historical narratives," especially now when "access to digital resources is paramount for teaching" (see Appendix B). Additionally, the digitization of newspapers specifically from ethnic and under-represented communities will "push the boundaries of our knowledge about the past" and will "help us uncover stories of hope, resilience, and civic engagement" (Appendix C).

#### **History and Scope of Project**

Between 1800 and 1963, the newspapers published in Florida reported on innumerable events of historical importance, as is evidenced in the information provided in the following sections. Currently it is difficult and labor intensive for students, researchers, and the public to access and compare newspaper coverage of important historical events across publications. The increased availability of news content from the University of Florida's holdings will provide new, distinctive, valuable, and synergistic research opportunities, especially concerning the history and interests of diverse communities within the state.

#### Newspapers of Florida

Newspapers have a long and distinguished history in Florida, dating back to the *East Florida Gazette*, a Tory newspaper published in St. Augustine while the region was under British rule in 1783. After Florida was ceded by Spain to the US and became an American territory in 1821, *The Floridian* began publication in Pensacola and the *Florida Gazette* began publication in St. Augustine. In 1830, Florida remained sparsely populated, with only 34,730 people living in 15 counties within the territory. An analysis of these territorial newspapers indicates publications focused heavily on promoting immigration and statehood for Florida.

By 1845, the year Florida became a state, Florida's population stood at 66,000. In the years leading up to the Civil War the number of Florida newspapers, and their influence, had increased substantially. Most had strongly partisan views, including the *Florida Whig* in Marianna and *The Whig Banner* in Palatka. Democratic papers like *The Southern Confederacy* published in Jacksonville (1861) were eventually countered by Republican papers like *The True Southerner* published in Tampa (1868). Jacksonville's Republican paper, the *Florida Union* (1864), continues today as *The Florida Times-Union*. Although there were only 26 weekly newspapers in publication during the Civil War period, they played a major role in the issues of

the day, including the defense of slavery and support for secession and war. The *Tallahassee Floridian and Journal* was an early supporter of secession and many other papers urged citizens to form militias in preparation for war.

During the Civil War, one Confederate newspaper became the state's first African American title. Josiah Walls, who came to Florida in 1864 with the Third Infantry Regiment, United States Colored Troops, purchased *The Cotton States* from a former Union general after the war and published *The New Era* from Gainesville, in 1873. Newspapers and their publishers then went on to wield heavy influence on the political and social developments of Reconstruction, during which Florida's papers grew to 42.

The period from Reconstruction until the crash of 1929 was a time of substantial growth in Florida. The economic boom and resulting increases in building, expansion and tourism had a significant impact on the state. Newspapers covered, among other events, war, the yellow fever epidemics, the land boom, natural disasters, and the rise of the automobile. As the state evolved from an agrarian to a more urban state, newspaper circulation increased substantially in the large urban areas around Jacksonville, Miami and Tampa and coverage began to focus more on national news than in previous periods. In addition, the larger urban papers began featuring far more foreign news for the first time since the Great War. Beginning in the 1930s, Florida newspapers have been responsible for keeping Floridians informed about important events on local, state, national and international levels. World War II had a significant impact on the state, particularly with the establishment of numerous military bases, and newspapers led a patriotic outpouring of support.

The diversity in Florida's newspapers is largely attributed to population movements into the southern section of the peninsula. Retirees, tourists, immigrants, and refugees have converged from numerous points, and there are newspapers serving these various groups and interests. With a population of nearly 6 million Floridians of Hispanic descent, it is important to acknowledge that there are more than 280 Spanish-language newspapers listed in the US

Newspaper Program database, all published in the southern section of the state. One example is the Spanish-language paper, *La Gaceta*, which began in Tampa in 1922 and soon after included an Italian-language section, recognizing fellow immigrants proficient in a language other than English. The proposed title list considers *La Gaceta* (1941-1951), a continuation of digitization efforts of *La Gaceta* from the previous NDNP award. Bi- and trilingual tobacco union papers also published in Tampa and described in further detail later in this proposal attest to the cultural and linguistic diversity of the industry in the early to mid-twentieth century.

A unique focus of this digitization project will be on areas of Florida where late 19<sup>th</sup> century immigration created multicultural societies. This was particularly true for the Tampa area. As a growing port and metropolis, Tampa and nearby Ybor City bustled with Cuban, Italian, German, and Jewish immigrants working in the cigar industry and in commerce. Many Cuban immigrants actively supported Cuba's independence movement, while workers in both the Cuban and Italian communities embraced the syndicalism and socialism of the early labor union movements. With Henry Plant's Moorish Revival Tampa Bay Hotel dominating a landscape of cigar factories and clubs, Ybor City reflected a culture of both Gilded Age splendor and ethnic diversity. The history of the area is well documented in classic studies of Florida such as Gary R. Mormino's and George E. Pozzetta's *The Immigrant World of Ybor City: Italians and their Latin Neighbors in Tampa, 1885-1985* (University of Illinois Press, Urbana, 1987).

Florida union newspapers, published in Spanish and Italian, reflected a variety of cultures, promoting local associations and often speaking to the need for unionized labor and better working conditions. Among the newspapers for consideration within this project are short runs of five Italian union papers from Tampa: *La Voce della Colonia* (1911), *L'Alba Sociale* (1901), *L'Aurora* (1912-1913), *L'Organizzatore* (1920), and *La Voce dello Schiavo* (1900), which has a Spanish-language sister paper *Voz del Esclavo* (1900-1901), also under consideration this phase. A longer run of the *Florida Labor Advocate* (1936-1944) rounds out labor papers in the Spanish-, Italian-, and English-speaking communities in Tampa and Ybor City.

To the northwest of Tampa, the Gulf Coast town of Tarpon Springs was founded around a community of Greeks working in the sponging industry. Like the cigar industry, sponging provided jobs to a multi-ethnic workforce, drawing white, black, and Greek workers to the area. Tarpon Springs was soon noted for its vibrant Greek culture, festivals, and churches. African Americans worked in sponging as well, and by the 1920s also manned area lumber yards and sawmills and established small businesses. This project will consider a long run of the *Tarpon Springs Leader* (1928-1963) and shorter runs of *The Daily News* (1918), *The Progressive* (1914-1917), *Tarpon Springs News* (1918-1919). The project will consider a few Miami-based papers, notably the *Miami News/Labor Citizen* (1938-1959), *Patria* (1960-1963), and *Republicano* (1870), which provide perspectives on labor and political issues, including those from immigrants living in Miami and those whose voices are not missing from the mainstream press.

Among the religious- or ethnic-based newspapers, previous digitization at UF has preserved the *Southern Jewish Weekly*, which documented not only the important Jewish community of north Florida, but also covering the essential period of World War II and its aftermath. Its predecessors, the *Florida Jewish News* and *Jewish Citizen* will be considered for this project. Two new titles, the *Commentator of the Community Council* and the *Community Council Commentator* from the mid-1940s to 1963 will also be considered. The *Tarpon Springs Leader* also includes heavy coverage of the Greek Orthodox church in the community.

Newspapers from six counties currently not represented in Chronicling America are under consideration. Long runs of *The Brooksville Sun* (1932-1963) and *The Brooksville Journal* (1926-1952) from Hernando County document the Florida citrus industry in the early twentieth century and bear witness to the rise in violence against African Americans, particularly increased Klan activity in the 1920s and discriminatory zoning and segregation laws in the 1940s-60s that ultimately delayed integration in public schools until 1968. *The Gadsden County Times* (1938-1963) from predominately black Gadsden County also evidences the racial

tensions in Quincy, the county seat, which saw African Americans organizing for political rights and protesting labor conditions in the Jim Crow south alongside growing inequality and over hostility.

The *Mayo Free Press* (1937-1957) is the only paper from Lafayette County, a rural county in the Panhandle along the Suwanee River known for timber, agriculture, and numerous natural springs. A long run of the *Bristol Free Press* (1901-1963) from nearby Bristol, Liberty County, documents rural and agricultural life in northwest Florida mixed with increasing tourism and 1950s Evangelicalism. The *Union County Times* (1934-1963) is also under consideration due to the county's status as the location of Union Correction Institution, the oldest and largest prison in Florida which first opened in 1913. Most of the population historically and today is affiliated with the prison system, either as employees, service providers, former inmates, or their families with a stark divide along racial and socio-economic lines.

#### **Newspaper Collections**

#### Microfilm:

The P.K. Yonge Library of Florida History at UF holds the largest collection of newspapers in the state and is Florida's only collection of newspapers on preservation microfilm. Collection and preservation efforts, begun in 1944, called for acquisition of at least one newspaper from each of Florida's 67 counties on an ongoing basis. Additionally, Library of Congress holdings for newspapers to be considered for this project, published in the state, have been confirmed.

#### Prior Cataloging and Preservation Efforts:

Between 1995 and 2001, UF received NEH funding to oversee the Florida Project as part of the US Newspaper Program (USNP). Florida newspapers were cataloged in accordance with guidelines specified in *The Newspaper Cataloging Manual*, CONSER/USNP Edition, in

OCLC and local and state catalogs, and in a database maintained by the USNP:FL Project.

Preservation microfilm listed in the USNP:FL Project is held primarily by UF. With few exceptions, each of these titles was filmed during UF's newspaper preservation microfilming program prior to the USNP.

#### Prior Newspaper Digitization Efforts:

The Smathers Libraries has been a consistent NEH National Digital Newspaper Program awardee, in partnership with the University of Puerto Rico and the University of the Virgin Islands, since 2013. As a current NDNP awardee, UF and its partners have contributed over 500,000 pages from newspapers published in Florida, Puerto Rico and the Virgin Islands between 1836 and 1963, to Chronicling America. The University of Florida Digital Collections (UFDC) contain over 1 million unique items and more than 300 digital collections, such as the Florida Digital Newspaper Library (FDNL), and the Digital Library of the Caribbean (dLOC). FDNL is an ongoing newspaper digitization project which provides free access to over 3 million pages of historic through current Florida newspapers. It builds on work completed in microfilm for the Florida Newspaper Project and includes current born digital Florida newspapers, newspapers digitized and freely accessible from 2005 to the present, historic Florida newspapers and historic news accounts from sources published outside of Florida. During 2022, FDNL content received an average of over 100,000 collection views per month (see Appendix D).

UF is a founding partner and co-administrator of dLOC, a membership community as well as the largest Open Access Caribbean collection in the world, together with Florida International University (FIU) and the University of the Virgin Islands. The Smathers Libraries provide the technical infrastructure to support dLOC's collection and cooperative of 80 national and international partners including the Caribbean and circum-Caribbean that provides users with access to digitized versions of Caribbean cultural, historical, and research materials.

Collections include newspapers, government archives, scientific scholarship, historic and contemporary maps, oral histories, literature, and music.

#### **Methodology and Standards**

#### Access to Master Negative Microfilm, 1690-1963:

Due to the somewhat unusual nature of the history of Florida and a lack of a statewide preservation plan, the overall availability of ethnic historical newspapers on microfilm is limited. To achieve the 1944 goal of preserving newspapers from each county in the state, Smathers Libraries staff began producing in-house microfilm copies of its Florida newspapers in 1947. The Libraries continued that process until the early 2000s, along with retrospective microfilming efforts of other titles, which resulted in more than 10,000 reels preserved on polyester-based silver-negative 35mm microfilm stored remotely in two generations under the American National Standards Institute (ANSI) standards. Microfilm of current and back runs also was purchased from commercial microform publishers. Although UF holds an extensive microfilm collection, preservation of ethnic press historically was not a priority, causing a lack of substantial holdings for newspapers published by and for minority communities (see Appendix E).

The dearth of microfilmed newspapers published in Florida is one impetus for this project and is the primary driving force for this proposal. The lack of alternative film sources for these titles raises concerns about the potential threat of deterioration or loss due to natural disasters in the region. The digitization of these papers will mitigate these concerns and guarantee broad, future access.

#### Newspaper Selection Plan

The Co-Principal Investigators and the Project Coordinator will review the list of titles available and include any relevant title information to assist with prioritization. Additionally, the Project Coordinator will work with the Copyright & Open Educational Resources Librarian to

conduct and document copyright review for any titles with publication dates after 1925 to ensure copyright clearance. These title lists will be provided to Advisory Board members.

The project's Advisory Board will be comprised of history scholars, journalism scholars, and librarians representing Florida. The Advisory Board will be charged with prioritizing newspaper titles identified in adherence with the selection criteria provided by the Library of Congress (LC). Previously digitized non-commercial titles will not be candidates for selection. As recommended by LC, the Advisory Board will create a rating scale assigning higher scores to titles that: are important informational sources for specific ethnic, racial, political, economic, religious, or other special audiences or interest groups; titles with state-wide or multi-county geographical representation; and titles with long runs of complete chronological coverage (e.g., lacking major gaps on microfilm between eligible years of 1836-1963). To facilitate the Advisory Board's discussion and decision-making process, project staff will set up and maintain a secure collaborative website as well as utilize email and video conferencing platforms. The Advisory Board will be responsible for assisting with writing the descriptive essays for each selected newspaper title in accordance with LC Title Scope Notes. Additionally, resources set forth by the NDNP Representing Race & Ethnicity in Title Essays Working Group will be consulted to ensure accurate representation of under-represented voices in the title essays.

#### **Work Plan**

See the attached Work Plan document for additional details and a Gantt Chart of the proposed schedule.

<u>Selection and evaluation:</u> The intellectual criteria for selecting newspaper titles are discussed above in Newspaper Selection. After the Advisory Board members prioritize the list of selected newspaper titles, project staff will verify that microfilm meets the technical guidelines set forth by

the Library of Congress. Staff at UF will remove poor quality film from the digitization list and those titles will be replaced by others on the Board's list.

#### Microfilm Duplication:

With confirmed titles, the second-generation silver negatives will be created from camera master negatives when available. In the case where master negative is not available, the Project Team will assess the positive second-generation film for digitization. The Project Team will keep the LC and NEH informed in these instances and make recommendations for title selections accordingly. Film will be duplicated by an outside vendor handling all film duplication processes for the Smathers Libraries. Following duplication, all film will be housed at UF prior to being sent to the vendor for digitization.

#### Metadata Preparation:

Structural and technical metadata will be provided for all content in accordance with the guidelines specified in Appendices A, B and C of the *National Digital Newspaper Program*Technical Guidelines. Prior to digitization, project staff will gather basic information about the reels employing use copies held by UF. Each newspaper issue will be examined for quality and completeness. The spreadsheet will be sent to the vendor for microfilm digitization and metadata encoding. For each reel, staff and the vendor will create structural metadata that includes respective fields as outlined in the NDNP Technical Guidelines. Smathers Libraries is a CONSER member with several catalogers trained in creating CONSER records. A cataloger will review the existing CONSER records, creating original full-level CONSER records where no records exist, authenticating non-CONSER records, and enhancing and exporting CONSER records as needed to the OCLC in MARC21 Communications format, as well as confirming the record's inclusion in the CONSER/USNP Union List prior to submitting associated digital pages.

Additionally, a metadata specialist will work to enhance catalog records for any titles containing

non-English language content to ensure metadata in the original language of the material is included to enhance the discoverability and access to these materials.

#### Microfilm Digitization (See Appendix F, Preliminary Vendor Cost Estimate):

An external vendor will be selected through UF's Request for Proposal process in accordance with Florida state law. Vendor selection will be based on ability to conform to NDNP Technical Guidelines; prior experience with microfilm digitization and OCR conversion; ability to perform work on a timely basis; proven quality control procedures; endorsements from past clients; and protocols for ensuring proper treatment and security of microfilm. The vendor will scan from a clean, second-generation duplicate silver negative and create derivative files according to specifications listed in the NDNP Technical Guidelines.

#### Creation of OCR Files:

The vendor will create one OCR text file for each newspaper page image. Text conversion processes will produce files that meet specifications listed in the NDNP Technical Guidelines.

#### Quality Control and Validation:

The Project Coordinator will remain in frequent communication, document procedures, maintain a schedule, and track deliveries. After digitization is complete, the vendor will validate all files using the most recent version of the NDNP Digital Viewer and Validator (DVV). The vendor will validate that all metadata is in METS as prescribed in the NDNP Technical Guidelines. Upon completion of the validation process, the vendor will send validated files via cloud-based services to the Project Coordinator who will download content onto a 2TB hard drive and verify content using the DVV to ensure all deliverables confirm to NDNP Technical Guidelines.

#### Delivery to the Library of Congress (LC):

After confirming verification and performing quality control, the Project Coordinator will utilize a shipping provider that offers tracking to deliver batches of digital files to the LC on 2TB drives that are free of write-protection. Batches will be delivered monthly, and no single batch will exceed 10,000 pages. The Co-PI will deliver corresponding descriptive essays for each selected title to LC. The Project Coordinator will provide LC with a list of non-NDNP newspaper titles with archives on the web, including title-level bibliographic information and a description of the digital resource. Finally, duplicate silver negatives of each microfilm reel will be sent to LC. The duplicate will be labeled accordingly and include the barcodes supplied by LC. Project staff will adhere to the NEH reporting schedule and provide periodic reports describing work completed, tasks that remain, and financial information.

#### Dissemination of Project:

The project team proposes to add a part-time, temporary position of Outreach Coordinator to raise awareness of the project content and provide outreach to educators at all levels for integrating the use of Chronicling America and associated resources into the classroom. The project team will also promote ChronAm to regional public libraries, historical societies, and genealogical societies.

To date, the project team has worked with educators, historical societies, and museums, resulting in instruction sessions, participation in educational conferences, and inclusion of newspaper content in two museum exhibitions. The existing NDNP Phase V project presence across multiple social platforms exposes thousands of users to its content. The current project's website, <u>US Caribbean and Ethnic Florida Newspaper Project</u> and social media accounts (see Appendix D) will be utilized to continue sharing content, news, and updates about the project with the general public. The Project staff will also strategize to develop new and

existing digital projects such as <u>Recetas de las Américas</u> to highlight newspaper content and model reuse of the material in Chronicling America.

Additionally, project progress and results will be publicized via regular media and communication from the project staff. The project and results will be presented at professional meetings and conferences, and promoted via listservs, lectures, scholarly networks, and publications.

#### **Project Staff**

#### Personnel Changes

The following personnel have had position changes and will not participate in Phase 6. Their roles will be assumed by others in the UF Libraries. See Key Personnel section below.

- William "Hank" Young, Principal Cataloger
- Julio Munoz, Digital Collections Front-End Web Programmer

The following personnel are no longer employed by the UF Libraries and will not be returning to join the project in Phase 6.

Angelibel Soto, Bilingual Metadata Specialist

#### **Key Project Personnel**

• Patrick Reakes (Principal Investigator, 5% cost-share contribution) is the Senior Associate Dean of Scholarly Resources & Services, previously serving (10 years) as the Journalism/Communications Librarian for the Smathers Libraries. Role: Supervise overall aspects of the project; focusing on fiscal monitoring, communication with the funder and Library of Congress, and coordinating/communicating with the internal stakeholders (UF Department of Sponsored Programs, Library Grants Management Program personnel, etc.).

- Melissa Jerome (Co-Principal Investigator, 5% cost-share contribution) is the Latin American and Caribbean Collections Digital Initiatives Librarian, and previously served as the Project Coordinator for the first four and a half rounds of NDNP at UF. Role: Supervise all aspects of the project; focusing on personnel management, coordinating key project personnel, Advisory Board members, vendors, project finances, and communication with Library of Congress.
- Sarah Tew (Project Coordinator, proposed 100% NEH grant-funded) Role: Manage project
  technical details, coordinate workflows with vendors, ensure technical and quality control
  milestones are met, coordinate all deliverables and requirements, and oversee outreach and
  promotion efforts, including supervising the part-time Outreach Coordinator.
- Laura Perry (1% cost-share contribution) is the Manager of Digital Production Services.
   Role: Liaise with staff to ensure content is ingested into the UF Digital Collections (UFDC) and archived accordingly.
- Alexis Charnas (4% cost-share contribution) is the Content Management Assistant in
  Digital Production Services. Role: Develop and maintain workflows for tracking ingest into
  UFDC.
- Dustin Durden (2% cost-share contribution) is the Application Developer for Digital
   Libraries. Role: Maintain and support software applications related to ingest and hosting newspaper content.
- Nathan St. Croix (1% cost-share contribution) is Head of Serials Cataloging Unit Role:
   Select and disambiguate bibliographic records for titles selected for digitization to verify
   CONSER compliant records as needed.
- Perry Collins (1% cost-share contribution) is the Copyright and Open Educational
   Resources Librarian. Role: Aid with determining copyright status of titles prior to selection.

- **Bilingual Metadata Specialist** (1% cost-share contribution). **Role:** Enhance bibliographic records for non-English language titles through metadata in original content languages.
- Outreach Coordinator (part-time OPS position, NEH grant-funded) Role: Raise awareness
  about the project and the NDNP content by promoting value and use of digitized
  newspapers in Chronicling America; provide outreach to educators at all levels, with
  emphasis on integrating the use of Chronicling America and associated resources into K-12
  and college/university classrooms.

#### Members of the Advisory Board

- Mike Denham, Ph.D., is a specialist in Southern and Florida history at Florida Southern College. Previously, Dr. Denham held teaching appointments at Florida State University where he earned his PhD. He has written numerous books on the history of Florida.
- April Hines, MLS, is the journalism and mass communications librarian at the George A.
   Smathers Libraries at UF. She has extensive experience conducting research, providing instruction, and providing research assistance to students in relation to historic newspapers.
- Kim Voss, Ph.D., is a tenured professor of journalism at the University of Central Florida. Her research interests include women and the media and journalism history. She has published more than 30 articles on journalism history and several books about women and journalism including Newspaper Fashion Editor in the 1950s and 60s: Women Writers of the Runway (2021).

#### **Work Plan**

The following activities will be completed during the two-year grant period of the project.

#### <u>Year One: September 1, 2023 – August 31, 2024</u>

The project will kick-off with the Co-Principal Investigators and the Project Coordinator attending the annual meeting at the Library of Congress (LC) and NEH. In September 2023, a digitization vendor will be chosen in accordance with UF protocols, and the Co-PIs and Project Coordinator will collaborate to develop an agreed upon schedule.

From September to November 2023, the Co-PIs and Project Coordinator will review copyright for potential titles, consulting with copyright librarian for assistance in review and determination of copyright status. The Project Coordinator will prepare a list of Florida newspapers for the Advisory Board members to review. The lists will only include titles which are out of copyright and for which microfilm of good quality is available. The Advisory Board will use this list to prioritize title selections.

From December 2023 to February 2024, UF cataloger will update CONSER MARC records for all newspaper titles selected for digitization. Once catalog records are verified and updated, project staff will provide to LC the title selection list for review. During this time, the Bilingual Metadata Specialist will begin to improve catalog records for non-English titles to include non-English metadata to enhance discoverability of these materials. Additionally, during this time, the selected duplication vendors will create and deliver to UF the duplicate negative microfilms from the master microfilm available for all selected Florida titles. Concurrently, the Advisory Board members will begin researching and writing the essays for the selected titles. Additionally, the Co-Pls will deliver the annual status report to LC by February 2024.

Between March and May 2024, the Project Coordinator will label all duplicate microfilm reels with LC provided barcodes. Beginning in March 2024, the Project Coordinator will review all microfilm reels and prepare the collation sheets with the required metadata for each reel. The reels and corresponding metadata sheets will be provided to the digitization vendor. The Project Coordinator will work with the vendors to begin the digitization process workflow, a process which will continue until the end of year two. The selected digitization vendor will perform technical analysis of selected titles and will create the TIFF and all other derivative files and OCR files in accordance with the LC Technical Guidelines. Simultaneously, the Project Coordinator will verify all deliverables from the vendors using the LC provided software (Digital Viewer and Validator), trace deliverable receipts, and begin to deliver digital assets to LC on a monthly basis. The sample digital batch will be delivered to LC in May 2024, to ensure that 25% of deliverables are validated and delivered to LC by October 1, 2024.

#### <u>Year Two: September 1, 2024 – August 31, 2025</u>

In September 2024, the Co-PIs and the Project Coordinator will attend the annual meeting at the Library of Congress and NEH. By May 2024, The Advisory Board will complete writing essays for selected titles.

During the months of September 2024 to August 2025, the Project Coordinator will continue to collate microfilm and gather required metadata to supply to the digitization vendor. The Project Coordinator will verify all deliverables from the vendor and continue to make monthly deliveries to LC, while the vendor simultaneously continues to create the digital assets required. In February 2025, the Co-PIs will deliver to LC the annual status report including information on progress and milestones met.

By August 2025, the Project Coordinator will ensure that all digital assets and all duplicate microfilm are delivered to LC. Additionally, Project Coordinator will deliver to LC at this time a non-NDNP newspaper title list that includes newspapers from Florida which have been digitized outside of the NDNP program. Finally, the Co-PIs will deliver to NEH a final report at the end of the project period.

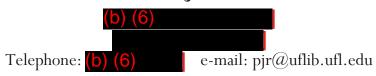
Timeframe Roles
Fall, September – November
Winter, December – February
Spring, March – May

Summer, June – August

Activities and Responsible Institutions	Fall 2023	Winter	2023/24	Spring	2024	Summer 2024	Fall 2024	Winter	2024/25	Spring 2025	Summer	2025
Prepare list of suitable titles for review by Advisory Board for	_											
prioritization ensuring copyright clearance and quality												
Attend meeting at LC (as scheduled)												
Select a digitization vendor												
Develop an agreed-upon production schedule with LC	-											
Select titles for digitization	-	•										
Provide LC with list of selected titles, to include title,			_		$\dagger$							$\dashv$
geographic and chronological coverage, and LCCN												
Deliver Federal Cash Transactions Report	_			-			_			_		
Write essay for each selected title			_									
Create 2N silver negative MF from masters (Vendor)			_									_
Deliver to UF duplicated microfilms (Vendor)			_									
Perform additional technical analysis of selected titles (Vendor)					-							
Create deliverables: TIFFs, derivative images, metadata, OCR					-							_
files, per LC guidelines specified in the work plan (Vendor)												
Validate deliverables using DVV (Vendor)												_
Deliver validated deliverables to UF (Vendor)												_
Trace receipt of deliverables					-							_
Verify all deliverables from vendor					-							_
Collate microfilm and gather required metadata elements		•										_
Deliver sample digital assets to LC					ŀ							
Prepare and deliver to LC status update report												
Deliver assets to LC on a monthly schedule					F							_
Ensure 25% deliverables are validated/delivered to LC by 10/1/22												
Label all 2N duplicate silver negative MF with barcodes from LC					-							
<del> </del>		-	_						_			

Deliver all 2N duplicate silver negative MF to LC via parcel post				
Ensure all digital assets are delivered to LC				
Deliver non-NDNP newspapers list to LC				
Update/create CONSER MARC records for newspaper titles				
Enhance catalog records to include non-English metadata				
Deliver final report to NEH				

# PATRICK J. REAKES



LIBRARY AND ADMINISTRATIVE EXPERIENCE UNIVERSITY OF FLORIDA, Gainesville, Florida								
Senior Associate Dean, Scholarly Resources and Services	2018-present							
Associate Dean, Scholarly Resources and Services	2014-2018							
Chair, Humanities and Social Sciences Library	2011-2014							
Chair, Departmental Libraries	2008- 2011							
Head, Neuharth Journalism Library	2001-2011							
FLORIDA COASTAL SCHOOL OF LAW, Jacksonville, Florida  • Librarian/Adjunct Faculty	1999-2001							
FLORIDA STATE UNIVERSITY, Gainesville, Florida								
• Reference Librarian/Instructor (acting Business Librarian)	1998-1999							
EDUCATION								
M.S. – Library and Information Studies, Florida State University General Motors Dealership Management Development School B.S. – Journalism/Public Relations, University of Florida	August 1998 February 1989 May 1985							
CONTINUING EDUCATION (SELECTED)								
Harvard Leadership Institute for Academic Librarians Association of Research Libraries (ARL) Research Libraries Leadership Fellows Program	August 2013 2009-2010							

# PUBLICATIONS/CREATIVE WORKS (SELECTED)

Preserving History: Digitizing and Archiving Florida's Newspapers. Patrick Reakes. American Journalism Historians Association Intelligencer. Vol. 32 no. 4 (2016).

<u>Essential General Reference & Library Science Sources</u> (ALA Publishing, 2014) Contributing Editor, *Newspapers Section*.

Non-Commercial Digital Newspaper Libraries: Considering Usability. Patrick Reakes, Marilyn Ochoa. <u>Internet Reference Services Quarterly</u>, vol. 14 no.3&4 (2009).

#### PUBLICATIONS/CREATIVE WORKS (CONTINUED)

"General Reference Works: Newspapers" in Guide to Reference, 12th edition, published by ALA Editions (American Library Association), Chicago. Annotated entries and Editor's Guide.

A Grassroots Initiative to Facilitate Historical Research: The Florida Journalism History Project. Patrick Reakes, Marilyn Ochoa. <u>Technical Services Quarterly</u>, Vol. 25 no. 2 (2007).

#### **GRANT PARTICIPATION (SELECTED)**

National Endowment for the Humanities (NEH), *National Digital Newspaper Project* (2013-2023). Principle Investigator. Total award of \$1,400,000.

Mellon Foundation. *Intersections: Animating Conversations with the Humanities (2017-2019)*. Project team member. \$400,000 award.

National Endowment for the Humanities/Mellon Foundation, *Books about Florida and the Caribbean: from the University Press of Florida to the World* (2016 – 2017). Series Editor. \$99,940 award.

#### PRESENTATIONS (SELECTED)

It's Only a Rough Draft, But It's All We've Got: Preserving History Through Newspaper Digitization. Charleston Conference. Charleston, S.C., 2022.

Dealing Your NDNP Advisory Board. Program. NEH National Digital Newspaper Program Annual Meeting. Washington, D.C., 2022.

Damn the Pandemic, Full Speed Ahead: Digitizing Newspapers at the University of Florida. American Library Association (ALA) Newspaper Interest Group, ALA Annual Conference. Washington D.C., 2022.

*The Shifting Landscape of Library News Acquisition*. Center for Research Libraries (CRL) Investing in the Persistence of News National Forum, 2017.

Digitizing Historic Caribbean Newspapers: A Look at the Florida and Puerto Rico Digital Newspaper Project. Association of Caribbean Historians Annual Conference, Havana, Cuba, 2016.

Expanding Access to Historical News. Northeast Florida Library Information Network (NEFLIN), Jacksonville, FL, 2014.

# PROFESSIONAL MEMBERSHIPS (SELECTED)

American Library Association
Association of College & Research Libraries
Center for Research Libraries
American Association of Education in Journalism and Mass Communication

# **MELISSA JEROME**

University of Florida | George A. Smathers Libraries P.O. Box 117009 | Gainesville, FL 32611 352-273-2637 | mmespino@ufl.edu

#### **EDUCATION**

M.S. – Information, Florida State University
M.S. – Pharmacy, University of Florida

Concentration in Forensic DNA & Serology

B.A. – Criminology, University of Florida

December 2020

May 2015

December 2011

#### **EMPLOYMENT**

George A. Smathers Libraries, University of Florida, Gainesville, FL

o Latin American & Caribbean Collection Digital Initiatives Librarian

o Project Coordinator, National Digital Newspaper Project

Translator, Digital Partnerships and Strategies

Overnight Shift Circulation Supervisor

Overnight Shift Library Assistant

February 2022 - Present

October 2013 - Present

October 2018 - December 2018

August 2012 - October 2013

December 2011 - August 2012

#### **SELECTED PUBLICATIONS**

Vargas-Betancourt, M., Soto, A., English, J., and Jerome, M. "Contesting Colonial Library Practices of Accessibility and Representation". in Archives and Special Collections as Sites of Contestation. Mary Kandiuk (ed.). Sacramento CA: Library Juice Press, 2020, pp. 383-412.

Jerome, M. (2018, September). "Preserving History: The Florida and Puerto Rico Digital Newspaper Project." REFORMA newsletter, (Fall2018): 11.

#### **SELECTED PRESENTATIONS**

Feeney, M. Jerome, M., and Krahmer, A. "A Sampling of Spanish-Language Historical Newspapers in Chronicling America"." Research Society of American Periodicals Conference (virtual), May 2022.

Jerome, M. "Community Engagement: Promoting use of Caribbean Newspapers." Presentation within panel *Cultural Heritage and Community Engagement: Collecting, Curating, and Promoting* at the Seminar on the Acquisitions of Latin American Library Materials (SALALM) Conference (virtual), May 2022.

Jerome, M. "Exploring the past using newspapers from Florida and the Caribbean." Florida Conference of History Education Conference (virtual), July 2021.

Jerome, M. and Tew, S. "<u>Using Digitized Newspaper for Research: Eugenics</u>." History course taught by Steve Noll. University of Florida, Gainesville, FL, January 2022.

Jerome, M. "<u>Using Digitized Newspapers: Researching Family Histories</u>." History course taught by Steve Noll. University of Florida, Gainesville, FL, February 2021.

#### **SELECTED CREATIVE WORKS AND ACTIVITIES**

 <u>Recetas de la Américas / Recipes from the Americas</u> (2022). Recetas is a digital humanities project that allows users to browse, search, and filter recipes printed in historic newspapers digitized for NDNP.

- <u>Microfilm guide</u> (2022). A library research guide that provides information on accessing and using library microfilm holdings and microfilm equipment.
- NDNP Title Essay Library (2021). A Zotero library, co-created with members of National Digital Newspaper Programs' Representing Race & Ethnicity in Title Essays Working Group. This openaccess library serves as a collection of citations for resources consulted when writing about race and ethnicity for NDNP selected newspaper title essays.
- <u>Chronicling America Guide: Searching African American Newspapers</u> (2021). A guide, co-created with Sarah "Moxy" Moczygemba, that outlines how to best conduct searches in African American newspapers available in Chronicling America.
- NDNP Titles Map (2020). A StoryMapJS map created to display NDNP selected newspaper titles by publication location and includes essays that provide historical context for each newspaper title.
- Various promotional items for the NDNP project (2014-2022) <u>Coloring packets</u>, a <u>2020 Calendar</u>, and <u>various brochures</u>.

#### SELECTED GRANTS

Role: Pl. Reeling in the French Antilles: digitizing newspapers from Martinique and Guadeloupe, 1852 to 1929. Latin Americanist Research Resources Project (LARRP) of the Seminar for the Acquisition of Latin American Library Materials (SALALM), supported by the Center for Research Libraries (CRL). Funded: \$9,048. Project duration: September 2022 – August 2023.

Role: Co-PI, with Patrick Reakes PI. <u>Ethnic Florida & US Caribbean Region Digital Newspaper Project</u>.

National Digital Newspaper Program grant, National Endowment for the Humanities. Funded \$221,186.

Project duration: September 2021 – August 2023.

Role: Project Coordinator. <u>US Caribbean & Ethnic Florida Digital Newspaper Project</u>. National Digital Newspaper Program grant, National Endowment for the Humanities. Funded \$309,706. Project duration: September 2019 – August 2021.

Role: Project Coordinator. <u>Florida & Puerto Rico Digital Newspaper Project, Phases 1-3</u>. National Digital Newspaper Program grant, National Endowment for the Humanities. Project Coordinator. Funded \$923,000. Project duration: September 2013 – August 2019.

#### SELECTED SERVICE

0	SALALM Digital Scholarship (DiScoLA) Working Group, Co-lead	May 2022 - present
0	Digital Library of the Caribbean (dLOC) Core Team, Member	March 2022 - present
0	Florida Access Newspaper Network, Member	May 2021 - present
0	UF Digital Collections (UFDC) Projects Team, Member	May 2021 - December 2021
0	National Digital Newspaper Project's Representing Race &	
	Ethnicity in Title Essays Working Group, Member	September 2020-present
0	Bilingual Metadata Working Group, Member	December 2020 - Present

#### LANGUAGE SKILLS

- English Native
- Spanish Fluent
- O German Beginner

# **Alexis Charnas**



#### **EDUCATION**

Florida State University, Tallahassee, FL 32306 Master of Science - Library and Information Science January 2014 - December 2016

University of Pittsburgh, Pittsburgh, PA 15312
Bachelor of Arts - History | Minors in English Literature & French
August 2008 - April 2012

#### WORK EXPERIENCE

Content Management Assistant; University of Florida Smathers Libraries, Digital Support Services; Gainesville, FL — April 2016 - current

Developed, create, monitor and maintain workflows and automated processes for the ingest of digital material for grant projects (CLIR, NDNP, ARPA etc.), partner institutions and outside partners (HathiTrust & GPO) and for UFDC & dLOC. The includes digital material of microfiche, newspapers, government documents and special collections from both UF and outside institutions.

Collaborated with staff at UF and outside patrons in verifying amount of digital material harvested or transferred, quality of images and metadata records. and made changes with Photoshop/Acrobat or Notepad++ if necessary in order to match institutional standards.

Maintained tracking of ingests and projects and created reports of content.

Troubleshoot all errors and communicate with the necessary staff/patrons/partners to ensure best practices and solutions for customer satisfaction

Digital Imaging Assistant; University of Florida Smathers Libraries, Digital Support Services; Gainesville, FL — June 2012 - April 2016

Scanned physical copies of newspapers/books/archival documents and papers on the relevant and proper scanning equipment and digitally optimized images in Photoshop and reviewed and match metadata records to digital images.

Assist in quality control or images and metadata

Harvested digital images from Internet Archive, Government Printing Office and other institutions

Assist and train OPS/temporary staff in scanning equipment and digital processing History Student Intern; University of Pittsburgh Archive Service Center; Pittsburgh, PA — January 2012 - April 2012

Read and abstracted personal correspondence (Historical documents)

Entered data to Archivist Toolkit for online finding aid.

Researched historical figures

Assisted full-time staff with daily tasks and special requests.

# Research Volunteer; Malcolm Randall Veteran's Affairs Medical Center; Gainesville, FL - June 2009 - August 2009

Data entry

Filed, arranged, sorted, and collected information to create packets for potential research volunteers

Contacted and educated potential research subjects

Assisted with coworkers in all other necessary tasks

# Library Assistant; Millhopper Public Library, Alachua County Library District; January 2008 - June 2008

Shelved, arranged and repaired books

Assisted patrons and library employees throughout the shift

#### NOTABLE GRANTS

Reeling the French Antilles: digitizing newspapers from Martinique & Guadeloupe, 1852 to 1929 - 2022 - 2023

Monographs of Cuban Heritage for Public Access - 2021 - 2022

Today's Technology for Accessing FL Newspapers - 2021 - 2022

Digitizing FL Newspapers for Public Use - 2021 - 2022

Old News, New Readers: Making Florida Newspaper Collections Accessible through Digitization and Training - 2020 - 2021

Listín Diario (Phase 1 & 2): Preserving and Digitizing an At-risk Dominican Republic Newspaper - 2017 - 2019

Digitization of a UNESCO World Memory Collection: Mexico's Jewish Heritage Newspapers - 2017 - 2019

#### RELEVANT SKILLS

Adobe Photoshop

Adobe Acrobat

Microsoft Office Suite (Word | Excel | PowerPoint | Outlook | Access)

Text editors (Notepad ++ | Oxygen) to edit MARCXML, records.

French speaking and reading comprehension (basic)

#### PERSONAL EXPERIENCE

Employee Excellence Award for Outstanding Accomplishments - Innovation - 2022

Winter Celebration Part Committee 2019 - 2021

Employee Caniddate Assessment Group - 2019 & 2020



#### **EDUCATION**

University of Illinois at Urbana-Champaign

M.S., Library & Information Science; Graduate Certificate in Special Collections, May 2012

University of Kansas

M.A., American Studies, August 2010

Georgetown University

B.A., English & Government, Minor in History, May 2007

#### PROFESSIONAL EXPERIENCE

**University of Florida George A. Smathers Libraries** (Gainesville, FL)

Copyright & Open Educational Resources Librarian (November 2018-present)

Ball State University Libraries (Muncie, IN)

Copyright & Scholarly Communications Manager (August 2017-October 2018)

Office of Digital Humanities, National Endowment for the Humanities (Washington, DC)

Sr. Program Officer (August 2013-August 2017); Program Officer (August 2011-July 2013)

Graduate School of Library and Information Science, University of Illinois at Urbana-Champaign

Research Assistant (January 2011-July 2011)

The Kansas City Public Library (Kansas City, MO)

Research Coordinator (February 2010-January 2011); Exhibit Specialist (August 2009-March 2010)

#### SELECTED GRANTS

Co-PI, "Revitalizing the Digital Library of the Caribbean," Andrew W. Mellon Foundation, April 2022-March 2026, \$2,000,000.

Co-PI, "Planning for Open Grants: Fostering a Transparent and Accessible National Research Proposal Infrastructure," Institute of Museum and Library Services, August 2021-January 2023, \$99,833.

Co-PI, "Redressing Native American Oral Histories: Revitalization, Repatriation, and Responsible Sharing of Digital Cultural Heritage," Doris Duke Charitable Foundation, January-December 2021, \$200,000

Co-PI, "dLOC as Data: A Thematic Approach to Caribbean Newspapers," Collections as Data: Part to Whole (subgrant from Florida International University with funding from the Andrew W. Mellon Foundation), January 2020-April 2021, \$50,000

#### REFEREED ARTICLES & BOOK CHAPTERS

Perry Collins, Hélène Huet, Hannah Toombs, Brittany Mistretta, and Laurie Taylor, "An Institute-Based Approach to OER in Digital Caribbean Studies," in *Using Open Educational Resources to Promote Social Justice*, eds. CJ Ivory and Angela Pashia (Association of College and Research Libraries, 2022), <a href="https://bit.ly/ACRLOERSJ">https://bit.ly/ACRLOERSJ</a>.

Special issue co-editor (with Hadassah St. Hubert), *Archipelagos Journal* 6 (2022), <a href="http://archipelagosjournal.org/issue06.html">http://archipelagosjournal.org/issue06.html</a>. Special issue on Digital Library of the Caribbean for peer-reviewed journal.

Michelle Leonard, Suzanne Stapleton, Perry Collins, Terry K. Selfe, and Tara Cataldo, "Ten simple rules for avoiding predatory publishing scams," *PLoS Computational Biology* 17(9): e1009377 (2021), <a href="https://doi.org/10.1371/journal.pcbi.1009377">https://doi.org/10.1371/journal.pcbi.1009377</a>.

Perry Collins and Sarah "Moxy" Moczygemba, "Partnership Building Across Social Media and Copyright: An Edited Conversation," in *Scholarly Communication and Open Culture*, eds. Maria Bonn, Will Cross, and Josh Bolick (Association of College and Research Libraries, 2021). Accepted.

Michael Szajewski, Perry Collins, Angela Gibson, Stephanie Grimes, Matthew Shaw, and Bradley Faust, "Surveying Research 2 University Libraries to Shape Local Programs at Ball State University and Beyond," in *Developing Digital Scholarship Services*, eds. Pamela Mitchem and Dea Rice (McFarland, 2021). Abstract accepted; draft under review.

#### SELECTED PRESENTATIONS, WORKSHOPS, & POSTERS

Panelist, "OER and Open Textbooks: Stories of Success and Challenges from the Frontlines" (with Romi Gutierrez, Anita Walz, and Bonnie (BJ) Robinson), Association of University Presses, June 2022

Panelist, "Sharing Knowledge Freely: Successful Approaches to OER Publishing" (with Hugh McGuire, Robert Browder, Elaine Thornton, Apurva Ashok, and Kathy Essmiller), OER Southern Symposium, July 2021

Co-presenter, "Just a Little Bit Longer: Using the Textbook Adoption Form to Learn about Affordability" (with Micah Jenkins and Lily Lewis), Florida OER Summit, May 2021

Presenter, "dLOC as Data: A Thematic Approach to Caribbean Newspapers," Global Digital Humanities, April 2021

Roundtable facilitator, "Fostering Open Pedagogy in Digital Caribbean Studies," Open Ed 2019, October 2019

Presenter, "The Public Domain in Context: Developing Ethics Literacy for Open Collections," DLF Forum, October 2019

Co-presenter, "Leveraging Library Publishing to Promote Diversity," Library Publishing Forum, May 2019

Co-Facilitator, "Spinning Straw into Gold: Federal Grant Funding for Libraries" (with Leah Weinryb-Grohsgal), Association of College & Research Libraries, March 2017

Panel Chair/Presenter, "Building Tools, Building Community" (with Phil Sager and Elizabeth Venditto), Museum Computer Network, November 2016

Panel Chair/Presenter, "Funding DPLA: Reflections & Opportunities" (with Doron Weber, Trevor Owens, and Daniel Reid), Digital Public Library of America Fest, April 2016

Panel Chair/Moderator, "The Best-Laid Schemes: Reflections on Three Years of the NEH ODH Data Management Plan Requirement" (with Trevor Muñoz, Lauren Klein, and Stephen Abrams), DLF Forum, October 2014

#### **DIGITAL SCHOLARSHIP & CREATIVE WORKS**

Publication editor, Fight for Rights: A Legal History of the Chicago 1919 Riots, by Elizabeth Dale, LibraryPress@UF, 2022, <a href="https://chicago1919.domains.uflib.ufl.edu/fightforrights/index">https://chicago1919.domains.uflib.ufl.edu/fightforrights/index</a>. Open access digital monograph.

Publication editor, *Impact of Materials on Society*, eds. Sophia Acord, Kevin Jones, Marsha Bryant, Debra Dauphin-Jones, and Pamela Hupp, LibraryPress@UF, 2021, <a href="https://ufl.pb.unizin.org/imos/">https://ufl.pb.unizin.org/imos/</a>. Open access textbook.

Lead editor (with Hannah Toombs and Brittany Mistretta), *Migration, Mobility, Sustainability: Caribbean Studies + Digital Humanities*, LibraryPress@UF and the Digital Library of the Caribbean, 2021, <a href="http://nehcaribbean.domains.uflib.ufl.edu/">http://nehcaribbean.domains.uflib.ufl.edu/</a>. Open educational resource.

"Valentine Remix," publication featuring public domain collections and copyright literacy resources for students, 2021, https://oasandbox.domains.uflib.ufl.edu/omekas/s/valentine.

#### **TEACHING (CREDIT COURSES)**

HUM 6836, Digital Humanities Graduate Studio, Spring 2020

#### SELECTED PROFESSIONAL SERVICE

Board member, Library Publishing Coalition, July 2022-Present

Chair, Library Publishing Directory Committee, Library Publishing Coalition, July 2021-June 2022

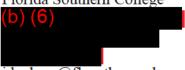
Member, University Intellectual Property Officers, February 2021-present

Advisory Council member, Directory of Open Access Journals, December 2019-September 2022

Chair, Copyright Working Group, Coalition of Open Access Policy Institutions, June 2019-July 2021

#### JAMES M. DENHAM

Professor of History and Director, Lawton M. Chiles Jr. Center for Florida History Florida Southern College



jdenham@flsouthern.edu

#### **EDUCATION**

Ph. D., History, Florida State University, (1988)

#### **PUBLICATIONS**

#### Books

- With Keith L. Huneycutt, *The Letters of George Long Brown: A Yankee Merchant George Long Brown on Florida's Antebellum Frontier*. Gainesville: University Press of Florida. 2019.
- Fifty Years of Justice: A History of the United States District Court for the Middle District of Florida. Gainesville: University Press of Florida, 2015.
- Florida Founder William P. DuVal: Frontier Bon Vivant. Columbia: University of South Carolina Press, 2015.
- With Keith L. Huneycutt, *Echoes from a Distant Frontier: The Brown Sisters'*Correspondence in Antebellum Florida. Columbia: University of South Carolina Press, 2004.
- With William W. Rogers, *Florida Sheriffs: A History, 1821-1945.* Tallahassee: Sentry Press, 2001.
- With Canter Brown, Jr. Cracker Times and Pioneer Lives: The Florida Reminiscences of George Gillett Keen and Sarah Pamela Williams. Columbia: University of South Carolina Press, 2000.
- "A Rogue's Paradise": Crime and Punishment in Antebellum Florida, 1821-1861. Tuscaloosa: University of Alabama Press, 1997.

# **Book Chapters**

"Introduction" in Robert M. Jarvis, ed. *Florida's Other Courts: Unconventional Justice in the Sunshine State.* Gainesville, University Press of Florida, 2018, 1-5.

With Canter Brown, "South Carolina Volunteers in the Second Seminole War: A Nullifier

- Debacle as Prelude to the Palmetto State Gubernatorial Election of 1836" in W. Steve Belco, ed. *America's Hundred Years War: U. S. Expansion to the Gulf Coast and the Fate of the Seminole*, 1763-1858. Gainesville: University Press of Florida, 2011, 209-36.
- "Victoria Seward Varn Brandon Sherrill: South Florida Women as Community Builders, in *The Varieties of Women's Experiences: Portraits of Southern Women in the Post-Civil War Century*. Larry Rivers and Canter Brown, eds. Gainesville: University Press of Florida, 2010, 54-63.
- "William Pope DuVal and Washington Irving: Fiction as Fact and Fact as Fiction—an
  Exploration of Early American Folklore on Florida's Antebellum Frontier," in Claudia
  Slate and April Van Camp ed. In *Florida Studies: Proceedings of the 2007 Annual*Meeting of the Florida College English Association, College English Association
  Proceedings, 2008. Newcastle upon Tyne: Cambridge Scholars Press, 2009, 107-18.
- "Some Prefer the Seminoles: Violence Among Soldiers and Settlers in the Second Seminole War," in Samuel Watson, ed. *Warfare in the USA*, 1784-1861. London: Ashgate Publishing Company, 2006, 305-21.
- "Cracker Women and Their Families in Nineteenth Century Florida," in William Rogers, Canter Brown, and Mark E. Greenberg eds. *Florida's Heritage of Diversity: Essays in the Honor of Samuel Proctor*. Tallahassee: Sentry Press, 1997, 15-28.

## **Articles (Peer Reviewed)**

- "'A Most Profligate Villain': Poor Whites as Depicted in Antebellum Wanted Proclamations," *Georgia Historical Quarterly*, 101 #4 (Winter 2017): 300-19.
- "William P. DuVal: Lawyer, Judge, and Governor," *Florida Supreme Court Historical Review*, (Spring-Summer 2017): 16-20. http://www.flcourthistory.org/resources/Documents/2017%20Magazine/FSCHS 2017 web.pdf
- "Creating the United States District Court for the Middle District of Florida," *Florida Historical Quarterly* 92 (Fall 2013): 183-204.
- "Crime and Punishment in Antebellum Pensacola," *Florida Historical Quarterly* 90 (Summer 2011): 13-34.
- With Randolph Roth, Douglas L. Eckberg, Cornelia Hughes Dayton, Kenneth Wheeler, James Watkinson, and Robb Haberman "The Historical Violence Database: A Collaborative Research Project on the History of Violent Crime, Violent Death, and Collective" *Historical Methods: A Journal of Quantitative and Interdisciplinary History*, 41 (Spring 2008): 81-98.
- With Randolph Roth, "Why was Antebellum Florida So Murderous? A Quantitative Analysis of Homicide in Florida, 1821-1861," *Florida Historical Quarterly*, 86 (Fall 2007): 216-39.

## **Dustin Durden**

(b) (6)

dkdurden@ufl.edu • dustindurden.com

## Web Developer 1

#### University of Florida

#### November 2020 - Present

- Collaborated with the Web Developer 2 to design and build the web interface for the new UF Digital Collections (UFDC) using ReactJS and Bootstrap
- Interfaced with Django REST API in ReactJS code to build responsive UI components using modern best practices and techniques
- Established a front-end testing suite consisting of both unit and integration tests using Jest and Cypress
- Eliminated duplicate code by combining repositories for portals within UFDC into one single repository to share front-end components
- Improved the front-end build process for the digital collections by creating scripts to manage builds between different portals and environments, and modified existing Nginx configuration to serve the static content
- Created a sitemap builder in Python to facilitate the generation of both static and dynamic sitemaps for UFDC portals with localization support based on Google's sitemap guidelines
- Analyzed existing hierarchical data to design a component to display items within serial titles by date using ReactJS and Python (Django REST)
- Established and documented a process to refresh data for an API endpoint using Python and SQL (PostgreSQL and Microsoft SQL Server)
- Maintained routine C# processes for ingesting data into UFDC which involved coordination between library departments
- Modified existing Python code to parse XML data into JSON and load into PostgreSQL and Elasticsearch

#### Education

# **Bachelor of Science in Computer Science (CLAS)**

May 2020

- University of Florida, Gainesville, FL
- **GPA: 3.46**/4.00

#### Skills

- Languages: JavaScript (ReactJS), HTML/CSS, Python (Django/Django REST), SQL, C#, Bash
- Software: Git, PostgreSQL, Microsoft SQL Server, Elasticsearch, Nginx, Linux

# **April Hines**

540 Library West George A. Smathers Libraries University of Florida Gainesville, FL 32611-8400

Office: 352-273-2728 Home: (b) (6)

Email: aprhine@ufl.edu

#### **EDUCATION**

Master of Library and Information Science, 2010. University of South Florida

Bachelor of Science, Journalism, 2004. University of Florida

#### SELECTED ACADEMIC EXPERIENCE

#### George A. Smathers Libraries at the University of Florida

Journalism and Mass Communications Librarian, July 2013 – present.

#### SELECTED HONORS & AWARDS

NEFLIN (Northeast Florida Library Information Network) Innovation Award, December 2017.

#### SELECTED PUBLICATIONS

#### Books, Co-authored

de Farber, B., Hines, A. and Hood, B. (2017) Collaborating with Strangers: Facilitating Workshops in Libraries, Classes and Nonprofits. Chicago, IL: ALA Editions.

#### **Book Chapters**

Hines, A., de Farber, B., & LeDuc, M. (2018). "Assessing the Effectiveness of Collaboration Workshops in an Academic Library: A Mixed Methods Approach" in *Academic Libraries and the Academy: Strategies and Approaches to Demonstrate Your Value, Impact, and Return on Investment* Chicago, IL: Association of College & Research Libraries.

Hines, A., Ewing, S., Seale, C., & Clapp, M. (2017). "Textbook & OER Practices in the Humanities and Social Sciences: A Case Study at the University of Florida" in *Affordable Course Materials: Electronic Textbooks and Open Educational Resources* Chicago,IL: Association for Library Collections and Technical Services.

Hines, A., Baglier, T., & Walker, B. (2017). "Getting on the Inside: Developing a Discipline Based Student Ambassador Program." in *Students Leading the Library: The Importance of Student Contributions to the Academic Library*. Chicago, IL: Association of College & Research Libraries.

#### Refereed Articles

Boss, K. E., De Voe, K. M., Gilbert, S. R., Hernandez, C., Heuer, M. B., Hines, A., ... & Bisbee, K. V. (2022). Uncovering the Research Behaviors of Reporters: A Conceptual Framework for Information Literacy in Journalism. *Journalism & Mass Communication Educator*, 77(4), 393-413.

Hines, A., Elrod, R., Huet, H., Ewing, S., & Freund, L. (2019). Putting the audience in charge of the message: assessment of student-generated public relations campaigns in an academic library. *Marketing Libraries Journal*, 3(2), 64-78.

#### SELECTED CONFERENCE PRESENTATIONS

Hines, A., Huet, H., & Toombs, H. "Bringing Visual Anthropology to the Academic Library: An Analysis of Student-Generated Social Media Photographs." The Association of College and Research Libraries Conference. Virtual. Apr. 2021. *Paper Presentation*.

Boss, K. & Hines, A. "Developing Disciplinary Companion Documents to the ACRL Framework." Information Literacy Frameworks and Standards Committee Discussion Forum. Virtual. May 2019. *Presentation*.

Boss, K., De Voe, K., Gilbert, S., Heuer, M., Hernandez, C., Hines, A., Knapp, J., Tokarz, R., Tucker, C., & Williams, K. "Reporting in the Post-Truth Era: Uncovering the Research Behaviors of Journalism Students, Practitioners, and Faculty." The Association of College and Research Libraries Conference, Cleveland, Ohio. Apr. 2019. *Paper Presentation*.

Ewing, S., Hines, A., & Huet, H. "Assessing an Academic Library's Marketing Strategies to Promote Subject Specialists: A Mixed Methods Approach." Library Assessment Conference, Houston, TX, Dec. 2018. *Poster*.

#### SELECTED GRANTS

Collaborating with Strangers Workshops: Broadening Impact through Florida Academic Libraries, Procter & Gamble U.S. Higher Education Grant Program, January 2017 – December 2017 (\$8,033 cash)

MassMine: Collecting and Archiving Big Data for Social Media Humanities Researchers, National Endowment for the Humanities, May 2015 – June 2016 (\$cash \$60,000 total; \$9,807 for Libraries; cost share \$20,101)

Collaborating with Strangers in and Outside Mass Communications, Procter & Gamble U.S. Higher Education Grant Program, December 2013 – November 2015 (\$4, 292)



**George A. Smathers Libraries**Library Financial and Human Resources
Human Resources

422 Library West PO Box 117024 Gainesville, FL 32611-7024 352-273-2595 352-392-4538 Fax https://hr.uflib.ufl.edu/

#### **POSITION VACANCY ANNOUNCEMENT**

POSITION: Outreach Coordinator, Florida Ethnic & Under-Represented Communities Digital Newspaper

Project

**RANK**: Temporary OPS

REPORTS TO: Project Coordinator, Florida Ethnic & Under-Represented Communities Digital Newspaper

Project

**DEADLINE DATE:** TBD – review of applications will begin on TBD

Please note: This is a part-time (0.5 FTE), grant-funded and time-limited position with an estimated end date of August 2025.

#### **JOB SUMMARY**

Florida Ethnic & Under-Represented Communities Digital Newspaper Project Outreach Coordinator is a time-limited OPS position reporting to the National Digital Newspaper Program (NDNP) Project Coordinator at the University of Florida (UF) George A. Smathers Libraries. Over the course of two years, the Outreach Coordinator will be responsible for all publicity and outreach strategies and activities in support of the project, in close collaboration with the UF project team and Libraries' Director of Communications and Social Media Specialist.

#### **RESPONSIBILITIES**

- Coordinates with the NDNP UF Team and Libraries' Social Media Specialist to promote content via the project's social media accounts.
- Manages and creates content for the project's social media account (Facebook, Twitter, Pinterest, WordPress).
- Monitors and engages with other professional social media accounts.
- Conducts ongoing assessment of events and outreach activities, identifies needs, and explores ways to engage more effectively and frequently with constituent communities.
- Designs and creates flyers, brochures and other print publicity materials, in collaboration with the Libraries' Director of Communications.
- Raises awareness of the project and NDNP content by promoting the value and use of digitized newspapers in Chronicling America.
- Provides outreach to educators at all levels, with an emphasis on integrating the use of Chronicling America and associated resources into K-12 classrooms.

 Assists with project outreach efforts to colleges/departments at UF, regional public libraries, historical societies and other organizations for which knowledge of the project would interest and support their constituents.

#### **QUALIFICATIONS**

We value a range of experiences and perspectives.

#### Reauired:

High school diploma or equivalent and two years of relevant experience or an equivalent combination of education and experience.

#### Preferred:

- History or journalism degree/major
- Excellent verbal and written communication skills.
- Ability to read and write in Spanish.
- Experience managing professional/organizational/academic social media accounts.
- Experience managing and curating content for blogs with WordPress.
- Demonstrated experience with social media strategy, planning, posting, engaging, and analytics.
- Strong computing skills, including Microsoft Word, Publisher, PowerPoint and Excel
- Administrative and organizational skills, short and long-range planning skills
- Ability to work both independently and collaboratively
- Detail oriented, exercise good judgment, and have good people skills.
- Ability to coordinate and execute numerous projects and activities concurrently
- Commitment to contributing to a respectful and caring community for all, including individuals of diverse backgrounds, experiences, races, ethnicities, gender identities, sexual orientation, and perspectives.
- Proficiency with graphic design, photo and web editing software, i.e., InDesign or Publisher, Illustrator, PhotoShop, Dreamweaver, etc.

#### **ADDITIONAL INFORMATION**

This position is contingent on a grant award from the National Endowment for the Humanities (NEH) to digitize Florida microfilmed newspapers as part of the Florida Ethnic & Under-Represented Communities Digital Newspaper Project. The state as a participant in the National Digital Newspaper Program developed by NEH and the Library of Congress, will digitize 100,000 pages of historical Florida newspapers published between 1690 and 1963. The digitized newspapers will be included in the Library of Congress' Chronicling America database.

#### **UNIVERSITY OF FLORIDA LIBRARIES**

The libraries at the University of Florida form the largest academic information resource system in the state of Florida with seven libraries and two off-campus facilities. The George A. Smathers Libraries are comprised of six campus libraries and the off-site facilities. In addition to this system, the Lawton Chiles Legal Information Center is part of the Levin College of Law. The Libraries hold over 6.27 million print volumes, 1.5 million e-books, 145,000 full-text electronic journals, over 1000 electronic databases, 1.3 million documents, and 1.4 million maps and images. Distinctive holdings include the Isser and Rae Price Library of Judaica, Latin American and Caribbean Collection, Baldwin Library of Historical Children's Literature and the P.K. Yonge

Library of Florida History. The Libraries maintain partnerships and participate in a variety of collaborative, international projects while engaging with the UF community. We are a member of the Association of Research Libraries (ARL) and other regional library consortia. An Equal Opportunity Institution The library staff consists of more than 300 FTE librarians, technical/clerical staff and student assistants. The George A. Smathers Libraries are strong advocates for inclusion and intellectual freedom. The Libraries' commitment to both is articulated in the Inclusion and Intellectual Freedom Statements. The Smathers Libraries will foster and maintain a culture that supports DEI, as values are foundational and permeates all aspects of our organization per Strategic Directions 4: Diversity, Equity, and Inclusion. Support for professional development is central to the Smathers Libraries. Supports include a formal mentoring program, a robust training program, release time for research and professional service, a comprehensive grants program, and funding for professional development travel.

#### THE UNIVERSITY OF FLORIDA

The University of Florida (UF) is the state of Florida's preeminent university. The state's oldest and most comprehensive university, UF is among the nation's most academically diverse public universities and won the 2018 Senator Paul Simon Award for Comprehensive Internationalization. UF is currently fifth among "Top Public Universities" in the U.S. News and World Report and second among Forbes "Best Value Public Colleges (2016). UF has a long history of established programs in international education, research, and service. It is one of only 17 public, land-grant universities that belong to the Association of American Universities. At UF we have some of the top faculty in the country. In addition to attracting over \$900 million in research each year, they foster the uniquely collaborative environment that transforms potential into actual results. UF traces its beginnings to a small seminary in 1853 and is now one of the largest universities in the nation, with more than 50,000 students. The University of Florida seeks to address key challenges of our time, from COVID-19 to racism. In 2020 President Fuchs announced a UF-Anti-Racism Initiative. For more information, please consult the UF homepage and the Office of the Chief Diversity Officer website. A snapshot of the student body diversity statistics is available online from UF Institutional Planning and Research.

# Laura Perry Digital Production Manager George A. Smathers Libraries, Digital Production Services

Gainesville, FL 32611 (352)273-2911

LauraPerry@ufl.edu

**Educational Experience:** Roc

Rochester Institute of Technology, Rochester, N.Y.

Bachelor of Science, Graphic Media: 2007

#### **Professional Experience:**

#### Head of Digital Services, University of Florida, Gainesville, F.L.

- Oversees all aspects of digital projects planning and execution, including scope, schedules, resource planning, priorities, and risk management
- Manages multiple concurrent team-based projects for internal and external stakeholders, ensuring critical production and project deliverables are on time, while regularly conducting project meetings and communicating project statuses
- Serves as the Technical Director for the Digital Library of the Caribbean, supporting dozens of international partners with their digitization projects from conception and initiation to project close
- Manages employee relations within the department, hiring, coaching, and supervising staff by providing regular feedback, prioritizing, and assigning projects, monitoring productivity, and providing technical training
- Collaborates with members of the Digital Development Team to design, implement and maintain digital production services components
- Advises on technical aspects and provides budget estimates for proposed digitization projects; especially grant-funded work

#### Digital Production Manager, University of Florida, Gainesville, F.L.

- Communicates with Chair of Digital Support Services on overall project goals and daily operations (hardware/software, scheduling, statistics, etc.)
- Manages budgets by tracking and assuring available funding levels for continuous operation, including multiple grant funded projects
- Serves as the Training Specialist for the Digital Library of the Caribbean (dLOC)
- Coordinates with the IR manager for successful integration of externally digitized content
- Advises on technical aspects and provides budget estimates for proposed digitization projects, including grant funded work

#### Digital Imaging Supervisor, EBSCO Information Services, Ipswich, M.A.

- Managed employee relations, hired, coached, conducted appraisals, set goals, etc.
- Reviewed metrics reports to ensure team was achieving or exceeding overall and individual goals
- Monitored capacity of team and made staffing recommendations based on business needs
- Enhanced workflows which saved over 600 labor hours annually

#### Production Manager, Kirtas Technologies Inc., Victor, N.Y.

- Oversaw digitization process to create an efficient workflow and production schedule
- Acted as a liaison among various departments (sales, finance, and customers)
- Managed adherence to procedures to ensure quality standards met or exceeded goals

#### Imaging Specialist & Vendor Manager, Kirtas Technologies Inc., Victor, N.Y.

- Prepared, created, padded and optimized PDF's for print
- Planned and designed book covers for content collections printed materials
- Provided training and guidance for teams of overseas vendors
- Provided technical assistance via phone and email

#### **Selected Grants:**

Externally funded:

Project Team Member, "Revitalizing the Digital Library of the Caribbean" Amount awarded: \$2,000,000. Funding agency: Andrew W. Mellon Foundation – Public Knowledge Program. This project team seeks to build and sustain the Digital Library of the Caribbean (dLOC) by reinforcing and strengthening the organization and its collections to allow dLOC's community to flourish in the years to come. By intentionally collaborating with partners to address unmet needs, the project proposes to directly invest in the Caribbean institutions and people who comprise the dLOC network. The project will scaffold programmatic supports for executing core activities such as digitization and preservation workflows, copyright, and the ethical reuse of dLOC collections in teaching and research.

Project Team Member, "Ethnic Florida and US Caribbean Region Digital Newspaper Project" Amount awarded: \$221,124. Funding Agency: National Endowment for the Humanities – National Digital Newspaper Program. The project team in partnership with the University of the Virgin Islands (UVI) plans to select, digitize and make available to the Library of Congress 100,000 historic newspaper pages through the National Digital Newspaper Program (NDNP). Approximately a third of these pages will be ethnic papers published in Florida, a third published in the US Panama Canal Zone (held in the UF Panama Canal Museum Collection) and a third published in the US Virgin Islands. While the project consists of newspapers from three discrete regions within Florida and the Caribbean Basin, the common thread running throughout this proposal emphasizes expanding access to information detailing the racial and economic disparities that existed among underrepresented populations in the geographic regions of focus.

Project Team Member, "Film on a Boat: Digitizing Historical Newspapers of the Caribbean" Amount awarded: \$434,124. Funding agency: Council on Library and Information Resources - Digitizing Hidden Special Collections and Archives. This three-year project in partnership with the University of Puerto Rico-Rio Piedras (UPR) plans to digitize each institution's unique, hidden holdings of Caribbean newspapers on master microfilm. The team will digitize and make freely available 800,000 pages of pre-1923 Caribbean newspapers. The partners will produce new second generation microfilm negatives; catalog individual titles; conduct issue-level collation; send to a vendor for digitization, creation of derivative files, and OCR text files; perform quality control on deliverables; and ingest into the Digital Library of the Caribbean and the Biblioteca Digital Puertorriqueña. Once available digitally, these resources will provide scholars with access to previously unavailable information on daily life in the Caribbean to enable new research and research questions from a variety of fields and disciplines on cross-cutting issues including migration, social movements, history, and literature. Selected materials were published in: Antigua, The Bahamas, Barbados, Dominica, Guyana, St. Lucia, Trinidad and Tobago, and Puerto Rico.

Project Team Member, "dLOC as Data" Sub-award amount awarded: \$14,209. Funding agency: Andrew W. Mellon Foundation – Collections as Data: Part to Whole. The project team, in partnership with Florida International University (applicant), seeks to enhance access to its existing Caribbean newspaper collections by making texts available for bulk download to its users. The team will demonstrate the potential of newspaper data by creating a pilot thematic toolkit focused on hurricanes and tropical cyclones.

#### **EXPERIENCE**

APR. 2022 - PRESENT

#### **HEAD, SERIALS CATALOGING UNIT, UNIVERSITY OF FLORIDA**

- Responsible for overseeing the Serials Cataloging Unit within the Resource Description Services Department (RDS) of the University of Florida (UF).
  - Involves frequent collaboration with other RDS units, other employees of the UF Libraries, and members of other institutions in the State of Florida.
- Cataloging primarily done for UF collections, including the UF Digital Collection (UFDC), with additional work done for the Florida Academic Repository (FLARE) and the Directory of Open Access Journals (DOAJ).
  - Work done in OCLC Connexion and the Alma integrated library system (ILS).
  - The majority of cataloging is for serials, including newspapers, with occasional monographs, some non-English language and non-Latin alphabets.
  - Cataloging includes extensive work for the Name Authority Cooperative Program (NACO) and the Cooperative Online Serials Program (CONSER), both part of the Program for Cooperative Cataloging (PCC).
  - Cataloged resources in multiple formats, including print, digitized electronic, and exclusively online publications, with the occasional microform.
- Member of the Metadata Quality Control Subcommittee (MQCS) of the Technical Services Standing Committee (TSSC) for the State of Florida as a representative of UF and serials cataloging.
  - Also, a member of the Shared Bib-Merge Remediation Taskforce, part of the MQCS working to cleanup issues caused by the migration from the Aleph ILS to the Alma ILS.

NOV. 2018 - MAR. 2022

#### FLARE ORIGINAL CATALOGER, UNIVERSITY OF FLORIDA

- Primarily focused on cataloging materials for the FLARE collection, the UF collections, and the DOAJ.
  - o Work done in OCLC Connexion and the Aleph ILS, until it was replaced by the Alma ILS.
  - Position absorbed by Serials Cataloging Unit, leading to a larger focus on serials, including newspapers, while still cataloging monographs for FLARE, some non-English language and non-Latin alphabets.
  - o Cataloging included extensive work for the NACO and CONSER Programs.
  - Cataloged resources in multiple formats, including print, digitized electronic, and exclusively online publications.
- Joined and worked with the MQCS as a representative of FLARE and UF.
- Maintained the Journal Retention and Needs Listing (JRNL) database, in terms of metadata quality control and maintaining FLARE and UF holdings.

OCT. 2016 - NOV. 2018

#### FLARE CATALOGER & TECHNICAL ASSISTANT, UNIVERSITY OF FLORIDA

- Cataloged and processed materials being ingested into the FLARE collection.
  - o Work done in OCLC Connexion and the Aleph ILS.
  - Primarily worked with monographs and serials, some non-English language and non-Latin alphabets.
  - Cataloging included some work for the NACO and CONSER Programs.
- Maintained the JRNL database, in terms of metadata quality control and maintaining FLARE and UF holdings.

#### **EDUCATION**

**SUMMER 2017** 

#### M.S. IN INFORMATION, FLORIDA STATE UNIVERSITY

- Formerly called M.S. in Library and Information Studies, but the degree name changed while attending the program.
- Certificate in Information Leadership & Management earned alongside degree.
- Additional focus on courses for working with metadata and web development.

**FALL 2012** 

#### B.S. IN MECHANICAL ENGINEERING, UNIVERSITY OF FLORIDA

Served as an introduction to professional writing and working with large sets of data, which
are applicable in the field of library and information sciences.

#### SKILLS

- Thorough and detail oriented. Quality of work is a priority.
- Excellent in problem solving and critical thinking.
- Excellent computer literacy and familiar with some forms of coding.
- Excellent at manipulation and analysis of large quantities of data and metadata.
- Very willing to share knowledge and experience, as well as seek out the expertise of others with regard to new and unfamiliar circumstances.

- Eager to expand knowledge base through training and research.
- Well-versed in writing reports, proposals, and procedural documentation.
- Excellent communication skills and at working collaboratively.
- Very capable of applying available tools and knowledge for working with non-English languages, including Cyrillic and other non-Latin alphabets.

### Sarah Tew

University of Florida | George A. Smathers Libraries P.O. Box 117009 | Gainesville, FL 32611 352-294-7210 | <u>sarahetew@ufl.edu</u>

### **Education**

July 2022 University of Bologna, Bologna, Italy
 Laurea Magistrale (MA), Digital Humanities and Digital Knowledge

 May 2015 New College of Florida, The Honors College of Florida, Sarasota, Florida
 Bachelor of Arts, Double Concentration in Art History and Classics

### **Employment**

June 2022 **Project Coordinator US Caribbean & Ethnic Florida Digital Newspaper Project**Present University of Florida, Gainesville Florida

- Managing technical details of the project
- Coordinating workflows for microfilm digitization with vendors and deliverables to the Library of Congress
- Ensuring technical and quality control milestone are met
- Coordinating with the University of the Virgin Islands to digitize their holdings
- Creating social media content and managing project social media accounts and WordPress blog
- Supervising Outreach Coordinator
- Developing web outreach projects

Recetas: https://recetas.domains.uflib.ufl.edu/

#### Aug. 2013 - Cataloger

July 2020 Schoenberg Database of Manuscripts, University of Pennsylvania Libraries Philadelphia, Pennsylvania <a href="https://sdbm.library.upenn.edu/">https://sdbm.library.upenn.edu/</a>

- Cataloging manuscripts from current and historic library and sales catalogs
- Data quality control for submissions by 77 other users in database of 250,000+ manuscripts
- Transcription, transliteration and translation
- Provenance and authorship research
- Linking manuscripts and fragments
- Linking to external authorities (VIAF, LC authorities, GeoNames, Getty Vocabularies)

Oct. 2018 - June 2020	<b>English Conversation Assistant</b> Junta de Castilla y León, Spain, IES Comuneros de Castilla, Burgos, Spain
Oct. 2016 -	English Language Assistant
April 2017	French Ministry of Education, Lycée Gustave Courbet, Belfort, France
July 2015 -	Registrar's Fellow

August 2016 Muscarelle Museum of Art, College of William and Mary, Williamsburg, Virginia

- Management of permanent collection of 5,500+ objects and loans
- Digitization and cataloging of *Harper's Weekly*, John Doyle prints, and Japanese woodblock prints
- Lead Registrar for biannual works on paper inventory
- Liaison between curators and fabricators (in-house and out-of-house) to design mounts and cases to meet collections care standards
- Managing relationships with curators and potential loan institutions (museums, universities, tribal groups and private individuals)

### **Projects, Presentations, and Publications**

Oct. 2022 Recetas de la Américas

https://recetas.domains.uflib.ufl.edu/

July 2022 History of Papyrology: The Smyly Correspondence Project

https://stew.reclaim.hosting/about

Feb. 2022 FooData

https://giorgiasampo.github.io/Foodata/

Jan. 2021 Review: *The Wandering Jew's Chronicle* 

Winner of the Scholarly Editing and Digital Approaches (SEDA) Prize,

University of Bologna

### Languages

• English - Fluent

• French - Fluent

• Spanish - Fluent

• Italian - Intermediate

• German - Basic

• Latin - Reading

• Ancient Greek - Reading

## Databases, Programs, and Programming Languages

WordCat

LC authorities

VIAF

Wikidata

MARC

RDA

BIBCO

• IIIF

• Re:Discovery

 The Museum System (TMS) Python

SOL

SPARQL

R

HTML

• XML

RDF

TEI

CSS

JavaScript

Bootstrap

Transkribus

OpenRefine

Tableau

Omeka

3DF Zephyr

Blender

Twine

Photoshop

 Schoenberg Database of Manuscripts

#### Kimberly Wilmot Voss, PhD

Full Professor University of Central Florida Kimberly.Voss@ucf.edu

#### **EDUCATION**

**Doctor of Philosophy** in mass communication. August 2004. University of Maryland, College Park, Md. Dissertation: The Transformation of the Women's Pages and the Influence of the Women's Movement. Doctoral Committee Chair: Dr. Maurine Beasley.

Graduate Certificate in women's studies.

**Master of Arts** in mass communication. December 1997. Towson University, Towson, Md. Thesis: Gender Representation in a Metropolitan Daily Newspaper.

**Master of Arts** in writing. December 1995. Cardinal Stritch University, Milwaukee, Wis. Thesis: The Influence of Gender on Writing.

**Bachelor of Arts** in mass communication. August 1993. University of Wisconsin-Milwaukee, Milwaukee, Wis. Minor: English.

#### TENURE-TRACK TEACHING POSITIONS

Full professor of journalism, August 2019-present.

Associate professor of journalism, August 2012-July 2019.

**Assistant professor of journalism**, Nicholson School of Communication, University of Central Florida, Orlando, Florida. August 2008-July 2012.

**Assistant professor of journalism**, Southern Illinois University Edwardsville. Edwardsville, Ill. August 2004-July 2008.

**Assistant professor of journalism,** University of Wisconsin-Stout. Menomonie, Wis. Department of English and Philosophy. August 2002-July 2004.

#### **RESEARCH**

#### NATIONAL INVITED TALKS

- "The Importance of the Stories We Tell," Women's Connection Luncheon, College English Association Conference, St. Petersburg, Florida, April 6, 2018.
- "Women in Communication: Breaking the Barriers," Lillian Lodge Kopenhaver Center for the Advancement of Women in Communication," Florida International University, April 20, 2017.
- "Pushing for Parity," Spoke about my research at Excellence in Journalism 2014, sponsored by the Radio Television Digital News Association (RTDNA) and the Society of Professional Journalists (SPJ), Nashville, TN, September 5, 2014.
- Association of Food Journalism Conference, 2014 Keynote Speaker, Memphis, TN.

### **AWARDS & RECOGNITIONS (Single authored unless noted)**

• Winner of the Best Podcast Guest Award from *Journalism History*, 2020, for "Episode 59: The History of Food Journalism."

- Inducted into UCF's honor society Scroll and Quill, Fall 2018.
- Finalist, 2015 Eddy Award for "Do You Know Tom Collins?" in Edible New Orleans.
- Winner, Carol DeMasters Award for Service to Food Journalism from the Association of Food Journalists for my book, <u>The Food Section</u>, 2014.
- A top paper, "Eleanor Hart: How An Advice Columnist Guided A Florida Community And Addressed Issues of Gender and Race," National Communication Association Convention, Orlando, November 2012. (Co-authored with Lance Speere.)
- "Food Journalism or Culinary Anthropology? Re-evaluating Soft News and the Influence of Jeanne Voltz's Food Section in the *L.A. Times*," Maurine Beasley Award. for best research on women in journalism history, American Journalism Historians Association Conference, October 2010.
- "Food Journalism or Culinary Anthropology? Re-evaluating Soft News and the Influence of Jeanne Voltz's Food Section," David Sloan Award for top faculty paper, American Journalism Historians Association Conference, October 2010.
- "Powerful Partnership: Florida Women's Page Editors and Club Women," Honorable mention, Maurine Beasley Award for best research on women in journalism history, American Journalism Historians Association Conference, October 2008.
- First place, Journalism Research, "Vivian Castleberry: A Case Study of How a Women's Page Editor Lived and Translated the News of a Social Movement," Southwest Historical Quarterly, NFPW, September 2008.

#### BOOKS

- under contract.
- Kimberly Wilmot Voss, <u>Vivian Castleberry: Challenging the Traditions of Women's Roles,</u> <u>Newspaper Content, and Community Politics</u> (Lexington), under contract.
- Kimberly Wilmot Voss, <u>Newspaper Fashion Editors in the 1950s and '60s: Women Writers of the Runway</u> (Palgrave Macmillan, 2021)
- Kimberly Wilmot Voss, <u>Re-Evaluating Women's Page Journalism in the Post-World War II Era:</u> <u>Celebrating Soft News</u> (Palgrave Macmillan, 2018, 2019)
- Kimberly Wilmot Voss, <u>Women Politicking Politely: Feminists Making a Difference in the 1960s and 1970s</u> (Lexington Books, 2017, 2019)
- Kimberly Wilmot Voss, <u>The Food Section: Newspaper Women and the Culinary Community</u> (Rowman & Littlefield, 2014)
- Erika Engstrom, Tracy Lucht, Jane Marcellus & Kimberly Voss, <u>Mad Men and Working</u>
   <u>Women: Feminist Perspectives on Historical Power, Resistance and Otherness</u> (Peter Lang,
  2014, 2016)

#### **History Service**

- Florida Humanities Speaker Bureau member, 2020-present.
- Florida Council for History Education Board of Directors, member, 2022-present.
- AEJMC Research Committee, member (elected), 2021-present.
- Peter Lang, Mediating American History Series, editor, 2022-present.

#### Consultants

- Coche, Roxane (Support Letter author)
- Denham, James Mike (Advisory Board member)
- Giroux, Amy (Support Letter author)
- Hingson, Jesse (Support Letter author)
- Voss, Kim (Advisory Board member)
- TBD (Advisory Board member)



November 28, 2022

Patrick Reakes Chair, Social Sciences Library George A. Smathers Libraries University of Florida PO Box 117000 Gainesville, FL 32611-7000

Re: Letter of Commitment— National Digital Newspaper Program, Advisory Board

Dear Dr. Reakes:

Please accept this letter confirming my participation in the Florida Ethnic and Under-Represented Communities Digital Newspaper Project. I enjoyed my participation in previous iterations of this project, and look forward to serving on the advisory board of the Florida Ethnic and Under-Represented Communities Digital Newspaper Project. My understanding is that we will be working to include Spanish-language press, labor press, and titles from underrepresented communities in Florida.

As a practicing historian who has used Florida and other newspapers in my research for over twenty years, I am committed to finding ways to make newspapers more available to other scholars and my students. From its beginning, I have admired and utilized the University of Florida's digital newspaper project in my own work and consider it one of the most important archival projects under way anywhere. No question digital newspaper archives are the best way (perhaps to the only way) to preserve these precious resources.

Finally, once again, let me confirm my support for and participation on the advisory board on this project. I am

Sincerely Yours,

James M. Denham

Lule Hulen

Professor of History and Director

Lawton M. Chiles Center for Florida History



UNIVERSITY OF CENTRAL FLORIDA

Nicholson School of Communication and Media 12405 Aquarius Agora Drive P.O. Box 161344 Orlando, FL 32816-1344

November 8, 2022 To Whom It May Concern,

I am a full professor of journalism at the University of Central Florida where I teach the History of American Journalism class, three times a year. I am writing to indicate my interested in becoming part of the advisory board for the Florida Ethnic and Under-Represented Communities Digital Newspaper Project, which seeks to digitize and make available historic newspapers via the National Digital Newspaper Program from September 2023 through August 2025.

This project is important for several reasons. For example, I use clips from the project in my classes and many of my colleagues do as well. This allows for a more a more inclusive kind of history and allows students to conduct their own research. Also, four of my five books are based on newspaper articles – most of which are from digital collections. Historians often rely on digital journalism history which makes projects like these incredibly important to researchers.

Further, I wrote about the digital newspaper project in the *Intelligencer*, the publication of the American Journalism Historians Association, July 2021: "Representing Overlooked Communities."

Please let me know if I can provide further information. I can be reached at kimberly.voss@ucf.edu.

Sincerely,

Kimberly Voss, PhD

Kimberly Voss

Nicholson School of Communication and Media



College of Journalism and Communications
Department of Media Production, Management, and Technology

PO Box 118400, Gainesville, FL 32611-8400 Telephone: (352) 392-0500 / Fax: (352) 846-2673

#### **Roxane Coche**

Assistant Professor and Associate Chair Email: rcoche@ufl.edu Phone: (619) 324-9251

To: Patrick Reakes, Senior Associate Dean, Scholarly Resources & Services George A. Smathers Libraries
University of Florida
535 Library West
PO Box 117000 Gainesville, FL 32611-7000

December 1, 2022

Dear Dean Reakes,

I am writing to offer my full support to the *Florida's Ethnic and Underrepresented Communities Digital Newspaper* project team at the University of Florida for the grant proposal to the National Endowment of the Humanities (NEH) National Digital Newspaper Program (NDNP). Receiving the NDNP funding will allow the digitization of historical newspapers in Florida, a uniquely multicultural state in our nation as explained by the team in its proposal.

Digitizing such newspapers is crucial to humanities researchers around the world. I am experiencing it first-hand today as, in preparation for the next summer Olympics in Paris in 2024, I am working on a project about the legacy of the last time the French capital organized the Games... in 1924. I won a grant that allowed me to travel to Paris over the summer, but I did not have time to consult all the newspapers that covered the event in 1924 while there. Because the French National Library digitized some of the most popular newspapers and magazines of the time, I have been able to continue my work from the US.

Some of my students also use archived newspapers for class assignments. For instance, in recent reporting classes, several students relied on our digitized campus newspaper to get a fuller picture of the history of women's athletics on the University of Florida campus as the nation was celebrating the 50<sup>th</sup> anniversary of Title IX.

I cannot stress enough how important it is to digitize newspapers that have told the stories of underrepresented communities. That is why I support the efforts of the *Florida's Ethnic and Underrepresented Communities Digital Newspaper* project team without any hesitation or reservation. I look forward to engaging with them and providing any assistance they need when this important project receives NDNP funding from the NEH.

Sincerely,

Royane Coche



UNIVERSITY OF CENTRAL FLORIDA

Center for Humanities and Digital Research 12797 Aquarius Agora Drive, TCH 321 Orlando, FL 32816-1990

11 November 2022

Patrick Reakes
Senior Associate Dean, Scholarly Resources and Services
George A. Smathers Libraries
University of Florida
535 Library West
P.O. Box 117000
Gainesville, FL 32611-7000

#### Dear Patrick:

It is my pleasure to write a letter offering my support to the *Ethnic Florida Digital Newspaper Project* team at the University of Florida for your grant proposal to the National Endowment of the Humanities (NEH) National Digital Newspaper Program. This project will continue the important work of providing newspaper content from Florida that is less represented in current digitized newspaper archives.

Your project addresses the important issues of expanding archives of newspapers as the reach and impact of the digital content can be world-wide instead of requiring travel to onsite repositories. Access to digital resources is paramount for teaching and this project is crucial to the expansion of access to the historical narratives embedded in the newspapers of Florida.

As I have previously worked with *Chronicling America* for our award-winning *Historical Agricultural News* project (NEH 2016 Historic Newspapers Data Challenge – http://agnews.net) and am currently working on an historical research project in St. Augustine, I cannot stress enough the importance of digitized newspapers. My Center's support of University of Central Florida history department projects, such as the *Veterans Legacy Program* (https://vlp.cah.ucf.edu/), rely on digitized newspapers for insights into the lives of Florida veterans. We could not tell their stories as effectively without the information held in newspaper articles.

In conclusion, I fully support the efforts of the *Ethnic Florida Digital Newspaper Project* team as they seek NEH funding to continue their important work in bringing these newspaper resources to the public and academia. I look forward to working with the new data from this team when this important project achieves funding.

Best regards,

Amy Larner Giroux, PhD

Associate Director

UCF Center for Humanities and Digital Research



College of Arts and Sciences

Jesse Hingson Professor of History Jacksonville University 2800 University Boulevard North Jacksonville, FL 32211 (904) 256-7215 jhingso@ju.edu

Patrick Reakes
Senior Associate Dean, Scholarly Resources & Services
George A. Smathers Libraries
University of Florida
535 Library West
PO Box 117000
Gainesville, FL 32611-7000

November 28, 2022

Dear Senior Associate Dean Reakes,

It is a privilege to write to you in support of the Florida Ethnic and Under-Represented Communities Digital Newspaper Project's grant application to the National Endowment for the Humanities. The project's team at the University of Florida is currently seeking funding to digitize and make freely available historic newspapers from underrepresented communities in Florida. This effort builds on other grant awards received by the George A. Smathers Libraries at the University of Florida and the enormously successful National Digital Newspaper Program (NDNP).

As a Professor of History at Jacksonville University and an officer in the Florida Conference of Historians, the largest professional organization of historians in the state, I believe that a newspaper database featuring information from underrepresented communities is vital for our classrooms and the health of our profession. One national trend that I see is that History departments now emphasize careers and skills in history and require students to take some kind of traditional capstone course toward the end of their major. Some departments will market historical research skills as a way to appeal to those interested in particular careers or preprofessional areas (e.g., Public History, Pre-Law, Teaching, Research, Library Science, Archival Management, etc.). I teach courses primarily on Latin American history, the history of Florida, and historical methods, and these digitized newspaper collections help my students develop essential "historical thinking" (or critical thinking) skills, such as source interpretation, comparing sources, and constructing arguments. Students use the newspapers to present their work in new ways beyond the traditional research paper, such as posters, websites, and the like. We have seen this for a long time in National History Day, and now, posters, for example, are

encouraged at the American Historical Association and Phi Alpha Theta (the National History Honorary).

This project is an invaluable reference source for scholars and students at small to medium sized colleges and universities across the country. At tuition-driven institutions with fewer resources available like ours, budget cuts are motivating campus libraries to cull their reference collections. We have limited access to historical sources, and our library cannot consistently maintain subscriptions.

My comments so far apply to newspaper databases, in general, but the Florida Ethnic and Under-Represented Communities Digital Newspaper Project will allow professionals, students, and communities to push the boundaries of our knowledge about the past. In my twenty years as an instructor, I see more and more students from a greater diversity of backgrounds, and they are looking for sources that reflect who they are and their pasts. This is having an impact beyond the classroom. I was reminded of this when I recently participated in a community task force meeting sponsored by the Equal Justice Initiative (EJI). The EJI has documented over 4000 terror lynchings of African Americans in 12 Southern states between the end of Reconstruction in 1877 and 1950. A group of local historians using newspapers from underrepresented communities confirmed that 311 of these women, men, and children were lynched in Florida, and seven were lynched in Duval County (Jacksonville). Our group of historians, reporters, professors, lawyers, judges, artists, museum curators, activists, community leaders and concerned citizens are joining together to develop plans for museum exhibits, education outreach, and commemoration. This important work would not have been possible without the availability of newspapers and other source material from underrepresented communities.

Beyond the focus on discrimination and violence that underrepresented communities in the US have experienced, however, the Florida Ethnic and Under-Represented Communities Digital Newspaper Project will help us uncover stories of hope, resilience, and civic engagement. The newspapers are a treasure trove of information just waiting for scholars and students to unlock the secrets of underrepresented communities. This project represents the very best of historical scholarship, and funding from the National Endowment for the Humanities is critical for its continuation.

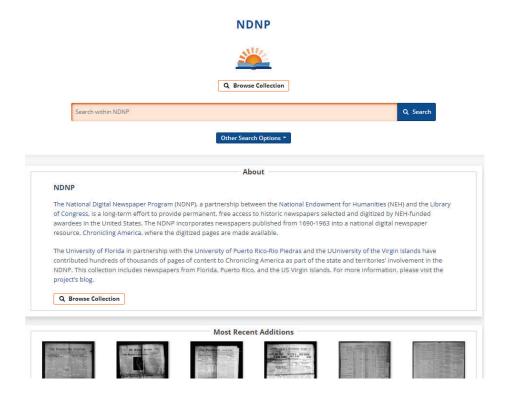
Judging from the project's already impressive track record, I am confident that the project's team of talented professionals will use NEH funds effectively in order to bring the project to a successful completion. If you have any questions about my evaluation of the Florida Ethnic and Under-Represented Communities Digital Newspaper Project or would like me to expand on anything that I have stated in this letter of support, please do not hesitate to contact me.

Sincerely,

Jesse Hingson

## **Appendix D: Representative Samples**

US Caribbean & Ethnic Florida Digital Newspaper Project (FPRDNP) collection page <a href="https://ufdc.ufl.edu/collections/ndnp">https://ufdc.ufl.edu/collections/ndnp</a>



Usage statistics overall: <a href="https://ufdc.ufl.edu/collections/ndnp">https://ufdc.ufl.edu/collections/ndnp</a>

Average of 19,200 views per month in 2022, and more than 208,000 total views and 499 collection queries.

Examples of newspapers from the US Caribbean & Ethnic Florida Digital Newspaper Project collection page

#### Example 1:

The Key West Citizen. (Key West, Fla.) December 6, 1929. https://ufdc.ufl.edu/UF00048666/00599

#### **KEY WEST CITIZEN**



Example 2: *St. Croix Avis.* (Christiansted, St. Croix, V.I.), January 3, 1865. https://ufdc.ufl.edu/AA00083639/00007/images

### ST. CROIX AVIS



#### US Caribbean & Ethnic Florida Digital Newspaper Project – Social Media Presence

#### **Project Blog:**

https://ufndnp.domains.uflib.ufl.edu/

It has received over 4,000 visitors for stories related to under-represented groups.



#### **Twitter**

https://twitter.com/UFNDNP

672 followers

#### **Facebook**

https://www.facebook.com/UFNDNP

339 likes, 366 followers

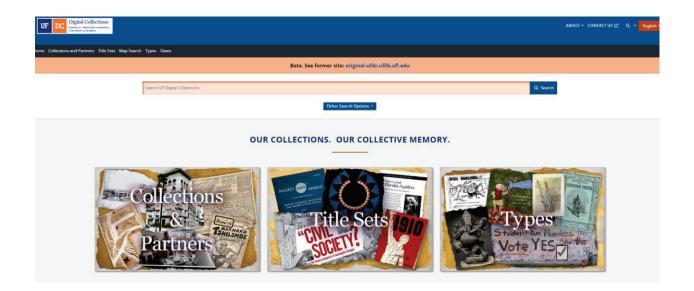
#### **Pinterest**

https://www.pinterest.com/ufndnp/

61 followers, 4.4K monthly views

### **UF Digital Collections main page**

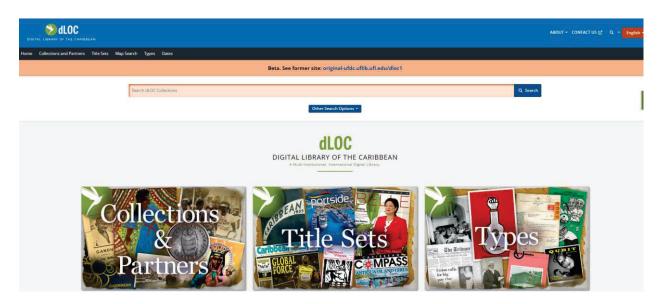
https://ufdc.ufl.edu/



Usage statistics overall: <a href="https://ufdc.ufl.edu/stats">https://ufdc.ufl.edu/stats</a>

Average of 551,000 views per month in 2022, and more than 6 million total views.

# Digital Library of the Caribbean (dLOC) collection page <a href="https://dloc.com/">https://dloc.com/</a>



Usage statistics overall: <a href="https://dloc.com/stats">https://dloc.com/stats</a>

Average of 191,000 views per month in 2022, and more than 2.29 million total views.

### Florida Digital Newspaper Library (FDNL) collection page

https://newspapers.uflib.ufl.edu/



**Usage statistics overall:** <a href="https://newspapers.uflib.ufl.edu/stats">https://newspapers.uflib.ufl.edu/stats</a>

Average of 103,000 views per month in 2022, and more than 1.64 million total views.

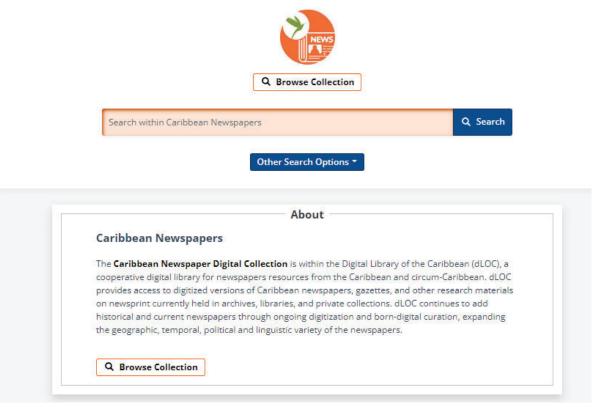
All titles included: <a href="https://newspapers.uflib.ufl.edu/titles">https://newspapers.uflib.ufl.edu/titles</a>

# Caribbean Newspaper Digital Library (CNDL) collection page in the Digital Library of the Caribbean (dLOC)

https://dloc.com/collections/cndl



#### CARIBBEAN NEWSPAPERS



Usage statistics overall: <a href="https://dloc.com/collections/cndl">https://dloc.com/collections/cndl</a>

Average of 96,000 views per month in 2022, and more than 1.46 million total views.

All titles included: <a href="https://dloc.com/title-sets">https://dloc.com/title-sets</a>

#### About UFDC

#### **Digital Library Software**

The UF Digital Collections (UFDC), Digital Library of the Caribbean (dLOC), and Florida Digital Newspaper Library are undergoing major renovations 2022-2024. The system is designed to support wide public access of all materials and collections and to ensure permanent access to and preservation of materials, within a system that is always current for web standards and user needs. The system is being built with digital scholarship in mind, including support for scholarly projects and programs with scholar curated collections and online exhibits. Additionally, the system provides features that allow for identifying metrics for reporting statistics/usage.

In 2021, the Digital Development Team began work on the new UFDC. The new system released in beta on November 29, 2021. The new UFDC uses standard technologies and practices in use by other webscale systems as with UNT, Europeana, NARA, Getty, and others. Technologies include: Python, APIs, ElasticSearch, ReactJS, PostgreSQL and more. The new UFDC has separate production and patron databases and operations. Technology documentation will be updated in 2022-2023 as part of TRAC.

Until 2006, development focused on production tools. In 2006, LTS released the UF Digital Collections, which was initially a customized version of the Greenstone Digital Library Software. After that, LTS developer Mark Sullivan created <u>SobekCM</u>, which powers the user side and many production aspects of the UF Digital Collections. By 2020, LTS's Robert Phillips developed the Digital Metadata Steward, which powers many production needs, and UFAR (pronounced U-FAR, with the acronym standing for UF Archives) which is the digital preservation system.

#### **Digital Preservation**

The Libraries are committed to long-term digital preservation of all materials in the UF Digital Collections and in UF-supported collaborative projects including the Florida Digital Newspaper Library (FDNL), the Digital Library of the Caribbean (dLOC) and the Caribbean Digital Newspaper Library (CDNL). Redundant digital archives, adherence to proven standards, and rigorous quality control methods protect digital objects. The UF Digital Collections provide a comprehensive approach to digital preservation, including technical supports, reference services for both online and offline archived files, and support services by providing training and consultation for digitization standards for long-term digital preservation.

The Libraries support locally created digital resources, including the UF Digital Collections which contains over 500,000 digital objects with over 15 million pages (as of 2022). The Libraries create METS/MODS metadata for all materials. Citation information for each digital object is also automatically transformed into MARCXML and Dublin Core. These records are widely distributed through library networks and through search engine optimization to ensure broad public access to all online materials.

The Libraries maintain redundant servers with copies of all online and dark files on separate Library and University maintained servers, with an additional Tivoli tape backup as a ready-access archive. The tapes are maintained in an environmentally controlled storage facility. The servers and tape storage are in geographically separate locations. In practice consistent for all University of Florida Digital Collections and projects, separate redundant digital archives are maintained in UFAR. This infrastructure meets or exceeds <a href="National Digital Stewardship Alliance">National Digital Stewardship Alliance</a> (NDSA) levels 2 and 3 for digital preservation. Information about the archival processing for all digital objects, both online and offline, or for "dark" archived objects, is tracked and maintained within the current SobekCM online system under "Work History." The SobekCM system is in the process of being replaced with the development of a new digital library user and internal system. During the development of the new system (expected 2020-2023), SobekCM will

remain in use, and preservation information will be visible under "Work History" tracking including the "History" which lists the workflow, date the workflow occurred, and location/notes. Under "Work History," another field titled "Archives" will lists all of the archived files including filename, size, last write date, and archived date.

#### Selected UFDC features and functionalities

#### Map Interface

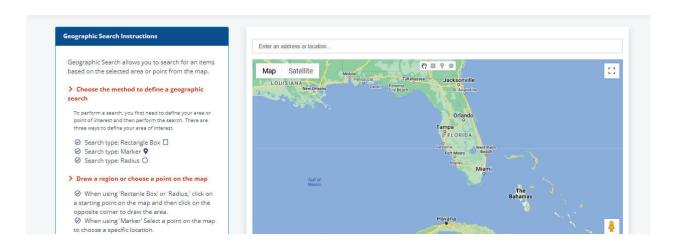
https://newspapers.uflib.ufl.edu/locations

In addition to searching and browsing the full list of titles and issues (by bibliographic information as well as by thumbnail images of the covers), users can also browse by a mapped view for the Florida Digital Newspaper Library, as shown in the screenshot below.



#### **EXPLORE LOCATIONS**

Search our Map, which includes materials from the FDNL's Map and the Department of Special and Area Studies Collections.

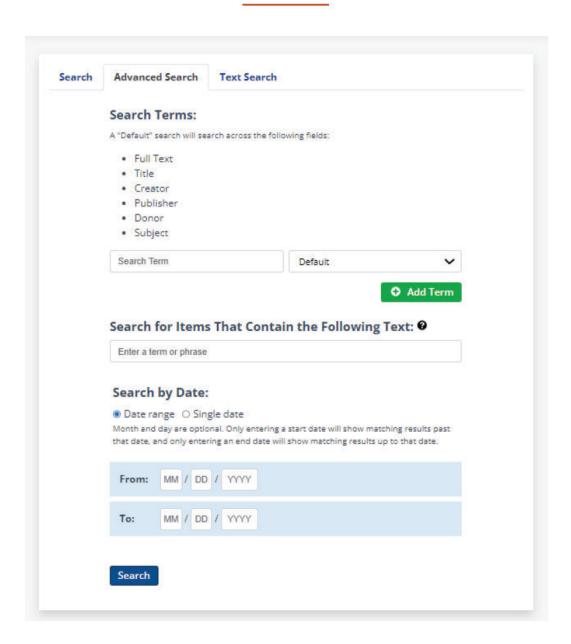


#### Advanced Search

#### https://newspapers.uflib.ufl.edu/search#date-search

Advanced Search allows users to search through the newspaper content in a variety of ways. Users can a) search metadata fields (eg. Title of Publication, Place of Publication), b) search for keyword(s)/phrase, and c) search by date of publication (eg single date, date range). These search functionalities can be used separately or in combination with one another.

### REFINE YOUR SEARCH



blisher	OCLC	LCCN	Place of	publication years	frequency	language	ethnicity	successor to River Junction Tribune
				1941-				successor to River
				1941-				successor to River
				1941-				successor to River
				1941-				successor to River
				1941-				successor to River
				1941-				
	l	1		1941-				majority town,
.,			Cnatanoocnee	1941-	vveekiy	Eugusu		majority town;
incv Pub. Co.	33426449	sn 95047262	Chatahoochee		Weekly	English		Gadsden County, black
								majority town
S. Dunn	33426448	sn 95047261	Chatahoochee	-1941	Weekly	English		Gadsden County, black
		95047329		1877 - 189?	Weekly			paper as above
W. Keep	1443026	sn (	Quincy			English		Gadsden county; same
		95047333						County times (see above
rtis McFarlin	33601922	sn (	Quincy	-1935	weekly			Later title: Gadsden
								showcase AfAm pictures; per 1/2/1964 issue in UFDC continue Chattahoochee Tribune; published by JL Hutchinson, D. Carman advertising editor
								community and more current isues in UFDC
								notes majority AfAm
	1443341	31133047334	Quincy	150: carrent	Weekly	Crigiisii		paper, however record
	1445941			1902-current	weekly	english		not listed as AfAm
blisher	OCLC			publication years	frequency	language	ethnicity	publication notes
r.N	tis McFarlin <i>N</i> . Keep  Dunn	1445941  tis McFarlin 33601922  N. Keep 1443026  Dunn 33426448	tis McFarlin 33601922 sn 95047333  N. Keep 1443026 sn 95047329  Dunn 33426448 sn 95047261	tis McFarlin 33601922 sn Quincy 95047333 Quincy  N. Keep 1443026 sn Quincy 95047329 Dunn 33426448 sn 95047261 Chatahoochee	publication           1445941         sn95047334         Quincy         190?-current           tis McFarlin         33601922         sn 95047333         Quincy         -1935           N. Keep         1443026         sn 95047329         Quincy 1877 - 189?           Dunn         33426448         sn 95047261         Chatahoochee         -1941           ncy Pub. Co.         33426449         sn 95047262         Chatahoochee	publication         publication           1445941         sn95047334         Quincy         190?-current         weekly           tis McFarlin         33601922         sn         Quincy         -1935         weekly           N. Keep         1443026         sn         Quincy         1877 - 189?         Weekly           Dunn         33426448         sn 95047261         Chatahoochee         -1941         Weekly           ncy Pub. Co.         33426449         sn 95047262         Chatahoochee         Weekly	publication         publication           1445941         sn95047334         Quincy         190?-current         weekly         english           tis McFarlin         33601922         sn 95047333         Quincy         -1935         weekly           N. Keep         1443026         sn 95047329         Quincy         1877 - 189?         Weekly         English           Dunn         33426448         sn 95047261         Chatahoochee         -1941         Weekly         English           ncy Pub. Co.         33426449         sn 95047262         Chatahoochee         Weekly         English	Dublication   1445941   Sn95047334   Quincy   190?-current   Weekly   english

Key West Citizen	Citizen Pub Co.	2701762	sn83016244	Key West	1879-current	daily (except Saturday)	english	White	in 1950s (1953?) started publishing weekly "Colored Community News" section that was typically 1-2 pages
Italian newspapers									
Title	Publisher	OCLC	LCCN	Place of publication	publication years	frequency	language	ethnicity	notes
La gaceta	not identified	1445676	sn 86002403	Tampa	1922-current	Weekly	Italian, English, Spanish	Italian	covers Italians and Cubans; In Spanish, 1922-1954; in Spanish and English, 1954; in Spanish, English, and Italian, 1954-<1995>
La voce della colonia	La Voce Della Colonia Pub. Co.	33967892	sn 95047453	Tampa	1929-19??	Weekly	Italian	Italian	"The only Italian weekly newspaper in the state of Florida."
La voce della colonia	Arthur Massolo, Vincent Antinori	1599475	sn 95047441	Ybor City	1911-19??	Weekly	Italian, English	Italian	"Italian-American weekly."
L'Alba sociale	Francis Widmar	33965539	sn 95047442	Ybor City, Tampa,	1901-19??	Biweekly	Italian	Italian	"Periodico socialista- anarchico."
La Voce dello schiavo	P. Calcagno	33965618	sn 95047443	Tampa	1900-19??	Monthly	Italian	Italian	"Esce quando puó."; labor
L'aurora	not identified	33965835	sn 95047445	Ybor City	19??-19??	Weekly	Italian, English	Italian	"Organo del Partito Socialista de Tampa."; "Tipografia La Poliglata."
L'Organizzatore	G. Vaccaro	33965454	sn 95047440	Ybor City	1920-19??	Weekly	Italian	Italian	"Giornaletto settimanale, per l'organizzazione e la lotta di classe."

Jewish newspapers									
Title	Publisher	OCLC	LCCN	Place of publication	publication years	frequency	language	ethnicity	notes
The Jewish citizen	The Citizen Pub. Co.	33399572	sn95047204	Jacksonville, Fla.	1938-1939	weekly	English	Jewish	Isadore Moscovitz, editor.
Florida Jewish news	Mendelson Print Co.	1409840	sn95047205	Jacksonville, Fla.	19??-1939	monthly	English	Jewish	"Devoted to the activities of the Jewish people of Florida and vicinity." Isadore Moscovitz, editor.
Commentator of the Community Council	Jacksonville Jewish Community Council	33132949	sn95026724	Jacksonville, Fla.	1945-?	biweekly			
Community Council commentator	Jacksonville Jewish Community Council	33132947	sn95026723	Jacksonville, Fla.	1943-?	biweekly/montly			
Cuban newspapers									
Title	Publisher	OCLC	LCCN	Place of publication	publication years	frequency	language	ethnicity	notes
Boletin	Union Internacional	33972551	sn95047558	Ybor City	1941-19??	unknown	Spanish	Cuban	Cubans, hispanic americans, trade- unions; "Editado por el Comite Consultivo Conjunto."
Boletin de el Internacional	Labor Temple		sn95047137	Ybor City/Tampa	1936 June-1937	Weekly	Spanish, English	Cuban	Succeeded by Internacional (Tampa 1937); Cigar makers, cubans, hispanic americans, trade unions
Boletin del Comite de Defensa	unknown		sn95047457	Ybor City	1938 Oct-19??	Weekly	Spanish, English	Cuban	cigar makers, cubans, hispanic americans, trade unions
Columna		33969270	sn95047454	Ybor City	1929-19??		Spanish	Cuban	"Organo oficial de la Agrupacion Columna de Defensa del Circulo Cubano."; cubans, hispanic american

Comercio	Commercial Pub Co.	33966251	sn95047447	Ybor City	1914 Mar-19??	Weekly	Spanish	Cuban	Cubans, hispanic americans; "Periodico defensor de los intereses Latinos."
Cuban news	Cuban Publishing Co.	33286017	sn 95047197	Miami	1935 Feb-19??	Semimonthly	English	Cuban	
Defensa		1699373	sn95047449	Ybor City	1916 Oct- 19??	irregular		Cuban	Cubans, hispanic americans, trade-unions
El avance criollo	M. Menendez.	4206208	sn 95063111	Miami	1960-1962		Spanish	Cuban	
La federación	La Federación	33964597	sn 95047431	Ibor City	1899-19??	weekly	English; Spanish	Cubans	tobacco workers
El mundo		9169637	sn 82016148	Miami Beach	1960-196?	Weekly	Spanish	Cuban	"Cuban-American."; "Editado en el exilio," <oct. 14,="" 1961-=""></oct.>
Heraldo Dominical	Heraldo Pub Co	33969924	sn95047456	Tampa	1914-19??	Weekly	Spanish	Cuban	"Organo oficial del Ybor Townsend Club No. 21.
Labor temple	La Redacción	33965223	sn 95047439	Tampa	1925-		Spanish	Cuban?	"Organo del Ybor City Labor Temple Association."
Internacional	Labor Temple		sn95047438	Tampa	1937-19??	Weekly	Spanish; English	Cuban	continues Boletin Internacional
Internacional		33964781	sn95047436	Tampa	1933 Sept-193?	biweekly	Spanish; English	Cuban	published in 1934 parallel with English Title (International); cigar makers, cubans
Latino Americano	J. Alvarez Sols	33969315	sn95047455	Ybor City	1929 Nov-19??	Weekly	Spanish	Cuban	cubans, hispanic americans
Obrero Industrial		33966681	sn95047448	Ybor City	1911?-1914?	Weekly	Spanish	Cuban	
Patria	Armando Garcia Sifredo		sn95063184	Miami	1959-19??	biweekly; formerly weekly, semiweekly	Spanish, some ads in English	Cuban	
Popular	Popular Pub.	ocm09251456	sn 82016241	Miami	1961-196?	weekly	Spanish	Cuban	

Republicano		36844855	sn 97027751	Key West	1869-18??	weekly	Spanish	Cuban	"El fin de esta periodico es defendor los intereses de la Revolucio Cubana"
Times of Havana	Times of Havana Pub Co	2268568	sn87078508	Havana; Miami	1957-1965	monthly; semiweekly, weekly	Spanish; English	Cuban	published in Cuba 1957-; Miami -1965
Vocero de la Union Internacional de Taborqueros		33972647	sn95047460	Tampa	1941 Jun- 19??	unknown		Cuban	cigar makers, cubans, hispanic americans, trade unions
Voz de la 500		33972646	sn95047459	Tampa	1941 Jun- 19??	iiregular	Spanish	Cuban	cigar makers, cubans, hispanic americans, trade unions; "Official publication of Cigarmakers' Local 500,"
Voz del esclavo	P. Calcagno	33965638	sn95047444	Tampa	1900-19??	monthly	Spanish	Cuban	"Saldrá cuando pueda." labor, cubans
Zig-Zag libre	Zig Zag Pub	37313119	sn97027917	Miami	1960-1983	Weekly	Spanish	Cuban	semanario humoristico
Other ethnic newspapers									
Title	Publisher	OCLC	LCCN	Place of publication	publication years	frequency	language	ethnicity	notes
The Floridian	Nicholas & Tunstall	2683814	sn83016249	Pensacola	1821-1824	weekly	English/French	French	
The neutral	F. Pindar & co.	9716510	sn83025640	Pensacola	1847-1848	weekly	English/French	French	
Newspapers in areas of diverse communities									
Title	Publisher	OCLC	LCCN	Place of publication	publication years	frequency	language	ethnicity	notes
The daily news	Milton Tiddy	34176216	sn 96027120	Tarpon Springs	191?-191?	daily (except Sunday)	English		Official city newspapers; preceeded by the Progressive, succeeding by the The Tarpon Springs News

The progressive	The Progressive Co.	34175706	sn 96027118	Tarpon Springs	191?-191?	weekly	English		Official city newspapers, succeeded by The Daily News
Tarpon Springs news	Milton Tiddy	34176217	sn 96027121	Tarpon Springs	1918-19??	semiweekly	English		Preceeded by The Daily News
Tarpon Springs leader	Tarpon Springs Pub Co.	34176219	sn 96027123	Tarpon Springs	1910-1973?	weekly 1910-1912, triweekly 1920- 1921, weekly 1935- 1973			successor Tarpon Springs Leader (1975-) is listed as Greek Americans Florida newspapers; heavy coverage of Greek Orthodox church
Coral tribune	The Key West Press	33270590	sn 95026782	Key West	1954-	Weekly	English		STERIORES CITATER
Star-advocate	Titusville Star- Advocate, Inc.	33125188	sn 96027119	Titusville	1962-	Weekly	English		predecessor Titusville star-advocate 1926-1962
Currently unrepresented counties									
Title	Publisher	OCLC	LCCN	Place of publication	publication years	frequency	language	ethnicity	notes
Union County times	Sprintow Pub. Co.	1512086	sn 95047168		1920?-	Weekly	English	White?	Rural area, main industry is prison, 4th poorest county in the US today, smallest county in Florida
Bristol free press	R.H. Weaver	33129424	sn 95026741	Bristol	192? - 198?	Weekly	English		Liberty county: extremely rural community; Floribama/Florigeorgia; claims to be birthplace of Adam/garden of Eden; preceding title: The Free press

Free press	R.H. Weaver	33129423	sn 95026740 Bristol	19?? - 192?	Weekly	English	Liberty county: extremely rural community; Floribama/Florigeorgia; claims to be birthplace of Adam/garden of Eden; preceding title: the Florida free press; succeeding title: Bristol free press
Florida free press	J.E. Shuler	33129422	sn 95026739 Bristol	190? - 19??	Weekly	English	Liberty county: extremely rural community; Floribama/Florigeorgia; claims to be birthplace of Adam/garden of Eden; succeeding title: The Free press
The Brooksville sun	Brooksville Sun Publishing Co.	44455224	sn 00229537 Brooksville	1932-1959	Weekly	English	Hernando county; Succeding titles: The Brooksville journal (192?-1959 and The Brooksville sun-journal 1959-1963
The Brooksville sun-journal	Almon Brooks Wilder and Eloise Wilder	33425265	sn 95047247 Brooksville	-1963	Weekly	English	Woman publisher; Hernando county; preceding title: The Brooksville journal; succeeding titles: Sun- journal
Sun-journal	Withlacoochee Pub. Co., Inc.	33425266	sn 95047248 Brooksville	1963-1979	Daily (Tuesday through Saturday)	English	Continuation of previous title, only interested in 1963; Preceding title: The Brooksville sunjournal; Succeeding titles: The Daily sun-

The Brooksville	The Russell Pub.	44451986	sn 00229535 B	rooksville		Weekly	English		Earlier version of two
iournal	Co.	44431300	311 00223333 D	TOOKSVIIIC	192? - 1959	VVCCRIY	LIIGIISII		previous titles;
Journal	CO.				192: - 1939				Hernando county;
									preceding title: The
									Brooksville herald;
									succeeding titles: The
									Brooksville sun 1932-
									1959 and The
									Brooksville sun-journal
Sanford herald	R.J. Holly	34466887	sn 96027220 Sa	nford		Weekly	English		1959-1963 Celery city/ag news;
Saniora nerala	к.л. попу	34400887	511 90027220 36	aniora	1000	weekiy	English		
Carefand banala	The Henry	24466000	00027222		1908-	Daile /accaset	Co-state		Seminole county
Sanford herald	The Herald	34466889	sn 96027222 Sa	antora	1924-1974	Daily (except	English		ag news; Seminole
TI C C I I I I	Print. Co.	24466000	0.0007004.6		1001	Saturday)	- II I		County
The Sanford daily	Herald Print. Co.	34466888	sn 96027221 Sa	anford	-1924	Daily (except	English		ag news; Seminole
herald						Sunday)			County
Mayo free press	T.J. Weaver	33286670	sn 95047187 N	layo		Weekly	English		Lafayette County;
					1888 - 19??				Succeeding title: The
									Mayo free pres and
									Lafayette County news
									(19??-1958 (this title not
Labor press									
Title	Publisher	OCLC	LCCN P	lace of	publication years	frequency	language	ethnicity	notes
			p	ublication					
Capital labor news	Dye Press	33925190	sn 95047409 Ta	allahassee			English		Labor paper
					19?? - 1964	Weekly			
Florida Labor	Florida Labor	33964005	sn Ta	ampa	193?-19??	weekly	English		
Advocate	Advocate Pub.		95047430						"The official journal of
	Co.								the Central Trades and
									Labor Assembly of
									Tampa and vicinity and
									the Federated Railroad
									Crafts."
Miami citizen	G.H. Russell	11571422	sn IV	liami	1937-1949	weekly	English		Labor union
			95047217			•			
Miami labor citizen	Labor Press Inc	33315899		liami	1949-1956	weekly	English		Labor union
			95047211			·			
Labor citizen	Labor Press Inc	33315900	sn IV	liami	1956-19??	weekly	English		Labor union
			95047212						



# University of Florida

2023 NDNP Newspapers Digitization

Prepared by

Frederick Zarndt

frederick@digitaldividedata.com

www.digitaldividedata.com

#### 1. Executive summary

Digital Divide Data (DDD) is delighted to be given the opportunity to respond to the University of Florida (UFL) request for digitization services for its newspaper digitization projects.

As a bit of background, DDD is the industry's foremost provider of digitization solutions and has the necessary operating scale and financial strength to invest consistently and aggressively in innovation, while simultaneously continuing to provide world-class service and support to our clients.

By partnering with DDD, we believe that UFL will be able to effectively reduce its total cost of production and operation. Our client testimonials attest to our expertise in and our ability to deliver large scale scanning and digitization solutions.

Our value proposition to UFL is as follows: DDD is committed to UFL's satisfaction and views it as a barometer of our success. We believe in providing highly customized and flexible solutions that enable our clients to gain a competitive advantage in the marketplace. The lessons we have learned, the technologies we have developed, the processes we have perfected, and the expertise of our people will be put to full use in implementing a world class digitization program for UFL.

#### 2. About Digital Divide Data

DDD launched in 2001 with a team of ten people in Phnom Penh, Cambodia. Today the company has a staff of over 1700 across Asia, Africa, and North America. While the founder of the company was traveling in Cambodia, he was struck by the mix of poverty and progress he saw in this country still recovering from the devastation of the Khmer Rouge regime. While there were computer schools offering training to young people, there were no jobs for the students once they graduated. Recognizing the opportunity to make a difference, and seeing an opportunity to bring India's Business Process Outsourcing model to Southeast Asia, DDD began in a small office in Phnom Penh.

Today, with over 1700 employees globally, DDD successfully delivers content related work to hundreds of international and local clients from four operations delivery centers located in Phnom Penh, Cambodia, Vientiane, Laos, Nairobi, Kenya and Virginia, USA. DDD is the largest technology-related employer in Cambodia and Laos. DDD's unique <a href="Impact Sourcing">Impact Sourcing</a> model has developed a growing network of young professionals and propelled hundreds of families out of poverty. Impact Sourcing is a segment of the BPO industry that was pioneered by DDD and has evolved into an economically sustainable approach to alleviating poverty. By employing people in developing economies in the BPO industry, this model provides high-quality digital content services to local and international businesses while creating jobs and developing a workforce capable of competing in the global economy.

DDD's approach to Impact Sourcing is based on a comprehensive program of training, employment and higher education that enables young people to identify and attain their goals. The structured program that DDD offers enables youth to develop their skills, grow personally and improve the socio-economic well-being of their families. DDD has been recognized for industry leadership and commitment towards human capital development by being awarded the Skoll Award for Social Entrepreneurship and The International Association

of Outsourcing Professionals (IAOP) includes DDD as a Rising Star in its Global Outsourcing 100 list in 2015 and 2016.

DDD is regarded as a leading BPO provider in delivering digitization and preservation services for libraries, private and public archives with rare collections, research universities and museums around the world. These services unlock and extend the value of data, documents, publications and archives, making them searchable and accessible online, on mobile devices, or in any information system. This is a core competency of DDD and we currently process (digitization and metadata creation) many millions of pages per year.

DDD combines deep domain knowledge with core capabilities to deliver a high quality, single source solution that provides great cost-efficiency, scalability and customer care.

DDD is incorporated in the USA as a non-profit corporation to facilitate the creation of sustainable jobs and educational opportunities in emerging market countries. The U.S. non-profit owns for-profit companies in Cambodia, Laos, Kenya and the USA. A 12-member board of directors provides oversight. DDD had \$15m total revenue in fiscal year 2021.

The senior operations team at DDD possesses decades of expertise in scanning, metadata tagging, and digitization services and prior to working at DDD, have worked for firms in the US, Singapore, India and Philippines.

DDD has been recognized worldwide for quality service, innovation, and social impact. Among many awards and recognitions, the Global Sourcing Council presented DDD its 3S Award for Sustainable and Socially Responsible Sourcing. DDD has been consistently on the list of the Top 100 NGOs worldwide in The Global Journal and is a recipient of the Google Award for Innovation in Business Process Outsourcing (BPO).

DDD is a signatory of the Lyon Declaration (<a href="http://www.lyondeclaration.org">http://www.lyondeclaration.org</a>/) and supports the UN Global Compact Initiative (<a href="https://www.unglobalcompact.org/">https://www.unglobalcompact.org/</a>).

#### 3. About Creekside Digital

Founded in 2006, Creekside Digital's (Creekside) mission is to provide the highest quality still image digitization services available today, as well as related software applications. Over 85% of our projects are conducted with cultural heritage institutions and executed against Federally-administered image specifications (i.e., FADGI Still Image Working Group or National Digital Newspaper Program). Our state-of-the-art services are delivered by people who have many years of experience in photography, imaging, and software, and are passionate about what they do. Our Glen Arm, MD facilities are located within close proximity of many institutions in the Mid-Atlantic region housing significant collections of the types of materials which we typically digitize. In a relatively short time, we have gained a number of highly satisfied and enthusiastic reference customers, the majority of which are cultural heritage institutions requiring our preservation-class digitization services.

#### 4. Client references

DDD has provided digitization and metadata services for many prestigious libraries and archives over the past decade. Below find brief descriptions of representative engagements over the past decade:

Client	University of California Riverside
Services	California Digital Newspaper Collection
Contact	Brian Geiger, Director, Center for Bibliographical Studies and Research Telephone: +1 951 827-7007 Email: bgeiger@ucr.edu Address: B111 Highlander Hall, University of California Riverside, Riverside,
Project description	DDD has provided article-level Mets/Alto conversion for a variety of State and Local newspapers for University of California, Riverside for roughly four years. Most images are 8-bit grayscale images scanned to NDNP specifications for TIFF source images. Source materials were processed as article-level newspapers using CCS docWorks to specifications required by UCR. For the University of California Riverside NDNP projects, source materials were processed as page-level newspapers following NDNP specifications and article-level newspapers following Riverside's specifications.
Project URL	http://www.ednc.ucr.edu

Client	Pennsylvania State University
Services	Newspaper Digitization
Client Contact	Sue Kellerman, Judith O. Sieg Chair for Preservation & Head, Digitization and
	Preservation Department
	Telephone: +1 814 863-4696
	Email: lsk3@psu.edu
	Address: 402 Pattee Library, University Park, PA 16802 USA
Project description	The Pennsylvania Digital Newspaper Program PaDNP digitized approximately
	101,500 newspaper pages published in English, German, and Italian in
	Pennsylvania from previously produced microfilm and made the resulting METS
	XML, ALTO XML, JPEG2000 and TIFF images, and PDF files publicly
	accessible via the Library of Congress' Chronicling America: Historic American
	Newspapers database <a href="http://chroniclingamerica.loc.gov">http://chroniclingamerica.loc.gov</a> . The selected titles
	represent a balanced geographic cross-section of the state and cover the time
	period 1836 – 1922.
Project URL	http://www.libraries.psu.edu/psul/digipres.html

Client	University of Maryland College Park
Services	NDNP Newspaper Digitization

	Liz Caringola, Historic Maryland Newspapers, University of Maryland Libraries
	Telephone: +1 301 314-2677
Client Contact	Email: ecaringo@umd.edu
	Address: B0111D McKeldin Library, University of Maryland, College Park, MD
	20742
Project description	An NDNP project jointly done by DDD and Creekside. This project is English
Project description	and other languages including German Fraktur font.
Project URL	http://www.lib.umd.edu/digital/research-data-services

Client	National Library of Australia
Services	OCR and digitization services for newspapers, books, and journals.
	Wan Wong, Director Digitization & Photography
Client Contact	Telephone: +61-2-6262 1514
Cheff Contact	Email: wwong@nla.gov.au
	Address: Parkes Place, Canberra ACT 2600 Australia
	In March 2014, DDD started converting 19th- and 20th-century Australian
	newspapers into METS/ALTO XML for the National Library long-running and
	very successful newspaper digitization program. DDD's team developed tools and
Project description	added new project management capabilities to comply with NLA's project and
	technical requirements. At present, the Trove digitized newspaper collection is
	more than 20 million newspaper pages and growing. DDD has also processed
	books and journals for this project
Project URL	http://trove.nla.gov.au/newspaper

Client	Dutch National Library			
Services	ewspaper Digitization			
	Wim de Boer, Project Manager, Karmac Special Products			
Client Contact	Telephone: +31 320 28 69 50			
Chem Comact	Email: wimj.de.boer@karmac.nl			
	Address: Pascallaan 72, Lelystad 8218 NJ, the Netherlands			
	Since November 2007, DDD has served as an outsourcing partner for Karmac to			
Project description	digitize newspapers, books, and journals at the Koninklijke Bibliotheek. The			
rioject description	volume of this work varies but it often is in excess of 100,000 pages per month.			
	Output products are METS XML, ALTO XML, TIFF and JPEG2000 images.			
Project URL	http://kranten.kb.nl/			

# 5. Project summary

The National Digital Newspaper Program (NDNP), a partnership between the National Endowment for the Humanities (NEH) and the Library of Congress (LC), is a long-term effort to provide permanent access to a national digital resource of newspaper bibliographic information and historic newspapers, selected and digitized by NEH-funded institutions (awardees) from all U.S. states and territories. The NDNP extends the usefulness of the USNP bibliographic and microfilm assets by increasing access to this valuable information and provides an opportunity for institutions to select and contribute digitized newspaper content, published between 1836 and 1922, to a freely accessible, national newspaper resource.

In 2003, LC and NEH established a formal agreement that identified goals for the program, institutional responsibilities, and overall support. In 2004, the NEH announced guidelines for annual cycles of two-year NDNP awards to enhance the study of American history. These awards enable cultural heritage institutions to join the NDNP for the purpose of selecting, digitizing, and delivering to the LC approximately 100,000 newspaper pages per award. Since 2005, the NEH has awarded grants to state libraries, historical societies, and universities representing states in the national program, with many more states and territories to be included in the coming years. The digitized pages are made available through the Chronicling America website.

#### 6. Reference documents

The following documents are used as references. Other reference documents can be added as needed.

	Document			
1	NDNP Technical Guidelines for 2023 Awards			
2	Overview of NDNP Technical Guidelines			
3	Examples of NDNP Digital Assets			
4	METS Official Web Site			
5	ALTO Official Web Site			
6	TIFF 6.0 Image Specifications			

# 7. Input data

For this project DDD assumes that the input is clean second-generation duplicate master silver negative 35mm microfilm of newspapers chosen by UFL. The microfilm frames may be 1-up (one page per frame) or 2-up (two pages per frame).

# 8. Output data

DDD will produce the following output data all of which will conform to the specifications in this document.

- 8.1. One METS XML file per issue
- 8.2. One ALTO XML file per page
- 8.3. One PDF file per page
- 8.4. One PDF file per issue
- 8.5. One JPEG2000 image file per page
- 8.6. One TIFF image file per page

## 9. Volume

The volume of this project is estimated to be 100,000 pages.

## 10. Turnaround

In collaboration the UFL and DDD will develop a production and delivery timetable. DDD assumes the project will begin soon after this proposal is accepted.

## 11. Security and care of microfilm

All points of egress into Creekside's suite as well as key internal doors are monitored with IP cameras and remain constantly closed and locked, both during normal business hours as well as after hours. Employees have proximity cards and alarm system codes to facilitate their own entry into and passage through the suite; entry by others (e.g., shipping company personnel) requires access to be granted by a Creekside employee. All door accesses are logged, and IP camera feeds are stored for a minimum period of seven days. With the exception of certain situations (e.g., pre-arranged tours), access to Creekside's work areas and materials storage areas by non-employees is not allowed.

The facility is alarmed and monitored 24x7 by a local firm (Harford Alarm Company) via Internet reporting with a cellular backup system as well as Creekside's own IP cameras and other sensors. Fire protection is provided via smoke detectors and the building's sprinkler system.

Creekside's on-site and in-house technicians will work closely with UFL staff for guidance and/or review of materials that could potentially be damaged from handling or that might need additional conservation prior to safe digitization. Due to our focus on cultural heritage projects for libraries and archives, we receive materials from special collections across the country every week, and each collection has its own unique handling requirements. Above all, our techs understand that they are to immediately STOP if they feel there is a chance that the activity they are about to perform may cause damage to the source materials. We are very used to keeping in close communication with institutional staff regarding the handling of materials in cases of rare and fragile items. Regarding pest control: Creekside employs a local firm (J. C. Ehrlich) to implement a comprehensive pest control program consisting of monthly monitoring and on-demand service appointments.

## 12. Workflow

## 12.1. Project management and setup

All communication with the UFL will be done by DDD from its SE Asia production offices. The project manager will convey all UFL project instructions not covered in this document or in the referenced technical specifications as well as UFL feedback to DDD's production team. The project manager also ensures that the data is delivered according to requirements.

DDD's experience with digital conversion projects, and specifically with newspaper digitization projects, has shown the importance of spending adequate time with clients to review all of project specifications before starting work. Therefore, a project initiation meeting will be scheduled with UFL immediately on award of the contract.

In this meeting and in subsequent communications as needed, we will define work rules to guide our operations staff, specify image cleanup guidelines (if any), and determine any requirements that deviate from the specifications in this document. We emphasize that this is a collaborative process between DDD and UFL.

After this meeting, DDD will develop a complete set of work rules and follow up to collect any additional required information.

## 12.2. <u>Inventory and check-in</u>

During receipt of the microfilm, DDD's partner Creekside visually matches each roll of microfilm to the corresponding entry in its inventory tracking software. Each roll is named per the task specification and this nomenclature is carried through the rest of the workflow. Additionally, each item is inspected for damage at this time. Any damage – even a roll's box arriving slightly creased from sustaining minor impact during shipment – is documented via digital photography, and UFL is immediately notified of the item's status.

It is assumed that all microfilm to be digitized will be properly labeled / identified and be free from damage. As a policy, neither DDD nor Creekside will attempt to load or otherwise work with rolls of microfilm containing cracks, splits, or other signs of obvious damage due to the possibility of causing further harm under such circumstances to the media.

We also find that careful scheduling of shipping, scanning and client approval of sample images reduces the inevitable handling to move material from shipping boxes to the workroom, and back and forth from storage. In any given project, there will be different "groupings" of microfilm rolls, which are similar in terms of film type, reduction ratio, and content. In order to streamline workflow and minimize setup time for each roll, our personnel seek to identify these groupings during the inventory process such that "like" rolls are scanned consecutively.

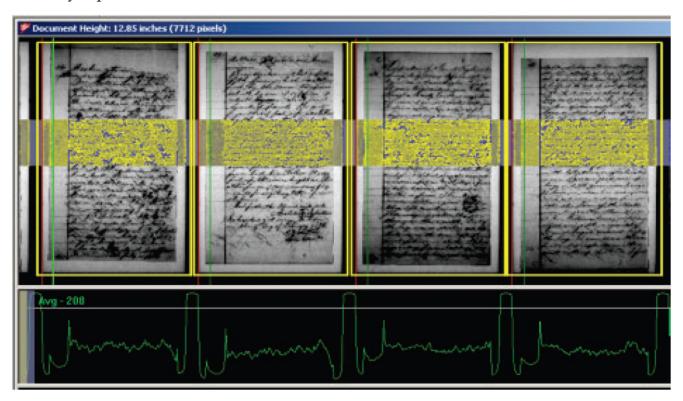
# 12.3. Roll setup

During setup, the operator will first determine the roll's reduction ratio. Though targets on the film may indicate a ratio, it is never assumed. We will identify a target with known dimensions, physically measure it with a digital caliper and calculate the roll's actual reduction ratio, and base the roll's setup from that measurement. Once the ratio is established, the operator will optimize the scanner's lamp and gamma settings for that particular roll. Focus and aperture is also double-checked (of particular importance when dealing with 35mm film with wide frames, such as newspapers). Each roll is different, and presents its own set of challenges.

Creekside captures microfilm using a 10-bit CCD camera, which line-scans 8,192 pixels in 1,024 shades of gray. "Which" 1,024 shades of gray we work with determines how the lamp and gamma is set prior to capture. It is not possible to compensate for improper lamp / gamma settings later on via batch "brightness / contrast" or "highlights / shadows" manipulation, which is why Creekside places such importance on proper setup of lamp and gamma prior to capture.

Microfilm should never be overexposed during scanning. This results in loss of fine details such as paper texture and bleed-through and distortion of text, which results in a decrease in OCR accuracy as the characters are "burned out." According to the Still Image Working Group's <u>Technical Guidelines for Digitizing Cultural</u>

Heritage Materials, the aimpoint for the neutralized white point should be 3% to 6% black, which represents an 8-bit level of 239 to 247 (rather than "pure white," or 255). Less than this represents an overexposure of the film, which can blow out highlights and details. Creekside sets up each roll using a graphical gamma display (see the screenshot below) – part of the NextScan software suite -- that visually displays the gamma curve to the operator using the roll of microfilm to be scanned. It is immediately evident whether or not the operator is "bricking it" – setting the white point too hot and allowing overexposure / burnout – as the white point will be represented by a flat line on the bottom of the graph (or, with negative film, the top of the graph). Creekside sets gamma and lamp using frames of the actual source material rather than targets which may be "too white" or have little or no relation to the source documents. Our operators are trained to keep the white point "off the deck" – peak white for any given document should float in the 3% to 6% zone. This allows us to avoid over-/ under-exposure while maximizing dynamic range to capture the density spread on the source microfilm as accurately as possible – critical with historic documents.



Having a tightly focused lens at the proper aperture is critical for achieving edge-to-edge image sharpness. The higher the reduction ratio, and the wider the physical width of the frames, the smaller the "sweet spot" of the focal plane which will allow the operator to achieve true edge-to-edge sharpness. It's relatively trivial for a vendor to digitize newspapers with a sharp center, or to get crisp 8-1/2" x 11" pages from 16mm rolls of office documents; scanning large 35mm newspaper frames and having consistent edge-to-edge sharpness -- while retaining as much dynamic range (density spread) as possible – is a lot harder. "Stopping down" the aperture does increase the size of the focal plane, and makes getting a sharp focus easier, but it also decreases the amount of light the scanner is able to project through the film to the camera – so it must be compensated for with lamp and gamma settings which may decrease ("squash") the available dynamic range of the image and not render as much density variation as the source microfilm contains. A balance between edge-to-edge sharpness and density dynamic range must be maintained.

As part of the workflow, Creekside's operators will check every single roll scanned, every time, for edge-to-edge image sharpness, in various parts of the roll prior to capture.

Note that Creekside may charge a setup fee for reels with fewer than 100 pages.

## 12.4. Scanning

Creekside uses next-generation microfilm digitization hardware and software from <a href="nextScan">nextScan</a>. Its staff has been trained on this equipment by <a href="nextScan">nextScan</a> employees. These scanners incorporate fiber optic lighting sources and proprietary microprocessors into their design, providing top-quality scans and ensuring that digitized images represent the frames on the film as accurately as possible.

NextScan's NextStar Plus software takes an innovative approach to roll film digitization. Rather than performing frame detection "on-the-fly" and outputting images as the film passes through the scanner, the NextStar Plus software captures the entire roll of film as a contiguous "ribbon." The microfilm operator is then able to visually "audit" this ribbon to ensure that the frame detection software has correctly defined image boundaries. This eliminates the chance of misfiring frame detection algorithms cropping or skipping images due to changes in image density on the film – a common problem when dealing with older materials on microfilm of often dubious quality. All ribbons are initially captured in 10-bit grayscale, regardless of the final output image color depth (e.g., 8-bit grayscale or black & white).

Once setup (lamp / gamma and focus) is complete, the operator actually scans ("captures") the roll, creating a ribbon. Each ribbon represents the entire roll of film – leaders, targets, every single frame, and all the black space between each frame. No images are actually output as the film passes through the scanner – instead, the ribbons are stored as raw binary image data on our servers until they are audited during a QA session. This makes it possible for the operator to remain focused on optimizing image quality during setup – in our opinion, the most important part of the digitization process. This also eliminates the need for rescans traditionally required to "fix" a problematic image (e.g., a frame which was mistakenly cropped on one edge) – the ribbon data may be accessed at any time in the future and the required images re-output as many times as necessary.

# 12.5. Auditing and initial QA

NextStar Plus provides the operator with a visual environment in which to perform quality assurance. Once capture of a ribbon is complete, the NextStar Plus software will perform initial frame detection upon the ribbon and automatically identify the frame boundaries for each roll of film. If the process skips frames or document edges, or doesn't split frames correctly, etc., it may be re-run as many times as required until as many frames as possible are automatically detected by the machine. This allows the human operator to focus their QA time on the most difficult sections of any given roll.

Frame boundaries can also be manually adjusted by the operator. In the above screen shot, a roll of NARA 16mm microfilm is shown being audited. Despite the roll's tremendous variation in image density, the operator was able to perform initial frame detection and then manually draw in missing frames which had been skipped by the automated frame detection (such as the very dark documents in row two). This type of image manipulation and frame capture was not possible prior to NextScan's development of ribbon scanning

technology in 2006 / 2007. A human operator visually QA's 100% of the images created by Creekside using this tool.

For NDNP projects, the operator will ensure that images have sufficient overscan for the required downstream processing (e.g., deskewing, cropping, 2-up splitting).



Once the operator marks a ribbon as QA complete, it is ready for output (meaning that the raw, uncompressed 8-bit TIFF files will be created from the ribbon data). The output program is typically run at night or between shifts in order to maximize machine time. Output logs are created to ensure that each ribbon was output 100% completely with no errors.

### 12.6. <u>Processing</u>

All metadata creation, post-scan image processing (deskewing, cropping, 2-up splitting), OCR (using one of the following 3 OCR engines: ABBYY Finereader, Nuance Omnipage, Tesseract), and derivative file creation (JPEG2000 images, PDF files) will be performed at DDD's SE Asia production facilities by operators with skills honed on other METS/ALTO newspaper digitization projects.

If the source images have any duplicate pages, DDD operators will select the best image and delete the others. If pages are missing from the source images, DDD will ignore the missing pages. If any issue is missing from the source microfilm, DDD will follow the guidelines in <u>6 Reference documents</u> [1] only if UFL advises DDD which issues are missing.

The factor most affecting OCR accuracy is image quality. If source materials are of poor quality, both images and OCR results will be poor quality. For this project, where UFL creates the images, there is little that DDD can do to affect image quality. DDD uses the OCR software engines which themselves enhance the images for optimal OCR accuracy. For example, FineReader may enhance image contrast or use image processing algorithms to reduce or eliminate image "noise" such as bleed-through and speckling.

Other factors influencing OCR accuracy are text skew and font size. Even small skew angles affect OCR accuracy, hence, the requirement that images must be rotated so that the skew angle is 3° or less. During the layout analysis phase of the workflow, text is segmented into blocks with similar font sizes and types, the optimal arrangement for good OCR.

# 12.7. Data export and quality assurance

Operators review metadata and images at several stages during the production process and, if a deviation from project requirements is noticed, will mark the metadata or image for immediate re-processing or re-scanning. Thus in theory all exported metadata and images must conform to requirements.

In practice, however, even skilled operators make mistakes and computer systems can make systematic errors because of software or hardware defects, power fluctuations, etc. Thus a final quality assurance is necessary to ensure that the output metadata, METS, ALTO, batch, and issue XML files, PDF files, and TIFF and JPEG2000 images are in accordance with project requirements. The final quality assurance has two parts: A manual human review and an automated software validation.

A sample (some percentage of the exported data) is randomly selected. A team of quality assurance inspectors, separate from the production team, examines the data giving particular attention to metadata that may have been entered by operators from the image, for example, page numbers, volume and issue numbers, date of publication, etc. Special attention is also given to data that has been programmatically created (software generated) but cannot be automatically verified, for example, reading order, duplicate pages, reel number, section label, image skew angle, etc. If any error is discovered, the data is rejected and returned to production for re-processing.

These steps ensure that the data exported from the workflow will be technically correct and within the error limits specified in this document.

# 13. Specifications and standards

The specifications are defined in the reference documents listed in <u>6 Reference documents</u> above and in the requirements explained in this document. DDD will follow the specifications and standards set in these documents. If small changes to the specifications or standards are proposed by the UFL, the changes shall be included at no additional cost.

# 14. TIFF image profile

This section describes the profile for master TIFF images, however, the scanned input TIFF images from which the master TIFF images are derived, must have the same profile and same TIFF tags.

A master image is defined to be an image scanned from microfilm or paper that is properly cropped and de-skewed. Note that a scanned input image may not be identical to the master image.

The master image shall be a (1) 8-bit grayscale, 300 dpi or 400 dpi TIFF 6.0 image with the same resolution as the scanned image, or (2) 24-bit color, 300 dpi or 400 dpi TIFF 6.0 image with the same resolution as the

scanned image. It may have been transformed by cropping and rotating (de-skewing) as specified below. The word image coordinates in the ALTO XML files shall reference the master TIFF image or one of its derivatives.

UFL must provide appropriate values for "institution name" in TIFF tag 315. The image production scanning contractor must provide appropriate values for all other TIFF tags.

Master TIFF images will conform to the TIFF 6.0 specification

(http://partners.adobe.com/public/developer/en/tiff/TIFF6.pdf). A tag must be provided if it is required by the TIFF 6.0 specification and its value is not the default. In addition to the tags required by the TIFF 6.0 specification, the following tags are required.

# 14.1. TIFF image profile

TIFF Tag Name: ImageUniqueID

Z39.87 #: 6.2.1

Z39.87 Name: UniqueImageID

TIFF Type: ASCII

Notes: Use reel sequence number. Must be unique within the reel. If not converted from microfilm, use "[Issue date in CCYY-MM-DD format]\_[edition order]\_[page sequence number]". For example, "1909-03-20 1 13".

TIFF Tag #: 274

TIFF Tag Name: Orientation

Z39.87 #: 6.2.4

Z39.87 Name: Orientation

TIFF Tag #: 41728 TIFF Tag Name: FileSource

Z39.87 #: 7.1

Z39.87 Name: SourceType

TIFF Tag Type: ASCII

Value: "microfilm" or "print"

TIFF Tag #: 315 TIFF Tag Name: Artist Z39.87 #: 7.3

Z39.87 Name: ImageProducer

Notes: Use the following format: "institution name; scanning contractor". The semicolon and scanning contractor are omitted if not applicable. UFL must provide the values for institution name and scanning contractor.

TIFF Tag #: 271 TIFF Tag Name: Make Z39.87 #: 7.6.1.1

Z39.87 Name: ScannerManufacturer

TIFF Tag #: 272 TIFF Tag Name: Model Z39.87 #: 7.6.1.2.1

Z39.87 Name: ScannerModelName

Note: Include model number (optional). Include serial number (required). Use the following format:

"model name, model number, SN#serial number"

TIFF Tag #: 305 TIFF Tag Name: Software Z39.87 #: 7.6.2.1

Z39.87 Name: ScanningSoftware

Note: Include version.

TIFF Tag #: 306 TIFF Tag Name: DateTime Z39.87 #: 7.9

Z39.87 Name: DateTimeCreated

Note: See the TIFF 6.0 specification for the proper formatting of this tag.

The following are clarifications of the TIFF 6.0 specification, based on commonly encountered mistakes:

TIFF Tag #: 256

TIFF Tag Name: ImageWidth

Note: ImageWidth is measured in pixels.

TIFF Tag #: 257

TIFF Tag Name: ImageLength

Note: ImageLength is measured in pixels.

TIFF Tag #: 296

TIFF Tag Name: ResolutionUnit

Value: "2" (inches) or "3" (centimeters)

Note: Specifying a unit of measurement is required. A value of "2" (inches) is encouraged.

TIFF Tag #: 282

TIFF Tag Name: XResolution

Note: Xresolution is a rational number, as defined by the TIFF 6.0 specification.

ImageWidth (Tag 256) is the numerator and the length of the source (measured in the units specified in ResolutionUnit (Tag 296)) is the denominator.

TIFF Tag #: 283

TIFF Tag Name: YResolution

Note: Yresolution is a rational number, as defined by the TIFF 6.0 specification. ImageLength (Tag 257) is the numerator and the width of the source (measured in the units specified in ResolutionUnit (Tag 296)) is the denominator.

TIFF Tag #: 277

TIFF Tag Name: SamplesPerPixel

Value: 1 (grayscale images), 3 (color images)

University of Florida 2023 NDNP Newspaper Digitization 14 of 26

- 14.2. Master TIFF images shall have a ".tif" extension.
- 14.3. Master TIFF images from newspaper originals shall have 400 dpi resolution.
- 14.4. Master TIFF images from microfilm shall have 300 dpi or 400 dpi resolution or as high as the microfilm reduction ratio and microfilm scanner allow.
- 14.5. Master TIFF images from newspaper originals shall be 8-bit grayscale or 24-bit color images.
- 14.6. Master TIFF images from microfilm shall be 8-bit grayscale images.
- 14.7. If the scanned images contain more than one newspaper page, the scanned images shall be split into as many images as there are pages. For example, if the scanned image contains two newspaper pages (2-up), the scanned image shall be split into two 8-bit grayscale TIFF 6.0 images or two 24-bit color TIFF 6.0 images.
- 14.8. Master TIFF images shall be de-skewed so that the newspaper page shall have a maximum of 3<sup>o</sup> skew.
- 14.9. Master TIFF images shall be cropped to the edge of the page so that the page edge remains visible. Torn or ragged page edges will not be repaired.

# 15. JPEG2000 image profile

- 15.1. JPEG2000 images shall be produced in general accordance with the JPEG 2000 Profile for the US Library of Congress's National Digital Newspaper Program (NDNP)

  (<a href="http://www.loc.gov/ndnp/pdf/NDNP\_JP2HistNewsProfile.pdf">http://www.loc.gov/ndnp/pdf/NDNP\_JP2HistNewsProfile.pdf</a>) and Appendix B of the US Library of Congress's NDNP Technical Guidelines.
- 15.2. JPEG2000 images will conform to the JP2 file format as specified in ISO/IEC 15444- 1:2000 (i.e., JPEG 2000, Part 1).
- 15.3. JPEG2000 images shall be derived from the master TIFF images after any image processing or clean-up is performed. JPEG2000 images shall correspond with the image that is used for OCR.
- 15.4. JPEG2000 images shall have a ".jp2" extension.
- 15.5. JPEG2000 images image X origin, image Y origin, tile X origin, and tile Y origin shall be 0.
- 15.6. JPEG2000 images shall contain only one component.
- 15.7. The bit depth of that component shall be 8.
- 15.8. JPEG2000 image height and width shall be the same as the edited master TIFF image from which it is derived.
- 15.9. JPEG2000 images tile headers shall not contain coding style default, coding style component, quantization default, and quantization component marker segments.
- 15.10. The JPEG 2000 file progression order shall be RLCP (resolution, layer, component, position) or RLPC.
- 15.11. The JPEG 2000 files shall have 6 decomposition levels.
- 15.12. The JPEG 2000 files shall have 25 quality layers. The bits per pixel for each quality layer will be: 1, 0.84, 0.7, 0.6, 0.5, 0.4, 0.35, 0.3, 0.25, 0.21, 0.18, 0.15, 0.125, 0.1, 0.088, 0.07, 0.0625, 0.05, 0.04419, 0.03716, 0.03125, 0.025, 0.0221, 0.018, 0.015625.
- 15.13. The JPEG 2000 file code-block sizes will be 64x64.
- 15.14. The JPEG 2000 file code-block styles shall be bypass.
- 15.15. The JPEG2000 file shall be compressed with the 9x7 irreversible filter compression scheme.
- 15.16. The JPEG 2000 files shall use 1024x1024 tiles.
- 15.17. The JPEG 2000's file color specification must be either the monochrome (grayscale) enumerated color space or the Monochrome Input restricted ICC profile.
- 15.18. The JPEG 2000 files shall not contain regions of interest or precincts.

- 15.19. The JPEG 2000 files shall not contain intellectual property rights information.
- 15.20. The JPEG 2000 file will contain an XML Box that conforms with the following:

```
<?xml version="1.0"?>
<rdf:RDF xmlns:rdf="http://www.w3.org/1999/02/22-rdfsyntax-ns#">
   <rdf:Description rdf:about="urn:university of florida:newspaper:page://#Date of publication in
   CCYY-MM-DD#/#Edition order#/#Page sequence
   number#"xmlns:dc="http://purl.org/dc/elements/1.1/">
           <dc:format>image/jp2</dc:format>
           <dc:title>
                 <rdf:Alt>
                 <rdf:li xml:lang="en">NEWSPAPER TITLE. #Date of publication in
                 CCYY-MM-DD# [p #page label#].
                 </rdf:1i>
                 </rdf:Alt>
           </dc:title>
           <dc:description>
                 <rdf:Alt>
                 <rdf:li xml:lang="en">Page from NEWSPAPER TITLE (newspaper). Prepared on
                 behalf of University of Florida.
                 </rdf:li>
                 </rdf:Alt>
           </dc:description>
           <dc:date>
                 <rdf:Sea>
                 <rdf:li xml:lang="x-default">#Date of publication in CCYY-MM-DD#</rdf:li>
                 </rdf:Seq>
           </dc:date>
           <dc:type>
                 <rdf:Bag>
                 <rdf:li xml:lang="en">text</rdf:li>
                 <rdf:li xml:lang="en">newspaper</rdf:li>
                 </rdf:Bag>
           </dc:type>
   </rdf:Description>
</rdf:RDF>
```

# 16. PDF page file profile

- 16.1. PDF files shall have a ".pdf" extension.
- 16.2. PDF files shall contain only one image of one page of a newspaper page with text "behind" the image.
- 16.3. The images contained in the PDF files shall be 8-bit gray scale images derived from master TIFF images, down-sampled to 150 dpi and JPEG encoded, using a medium (or 40) quality setting.
- 16.4. Only the 14 standard Type1 fonts may be used.
- 16.5. The page may have a page label. The page label shall be the page number as it appears in the image.
- 16.6. PDF text streams will be Flate encoded.
- 16.7. PDF files shall not contain any links, named destinations, comments, forms, JavaScript actions, external cross references, alternate images, embedded thumbnails, annotations, or private data.
- 16.8. PDF files shall not be tagged. (Note: PDFs of newspapers tagged with Adobe Acrobat's automated tagging are generally inaccurate and not useful for Read Aloud functionality.)

- 16.9. PDF files shall open to Fit Page sizing.
- 16.10. PDF files shall open to single page layout.
- 16.11. PDF files shall open with neither document outline nor thumbnail images available.
- 16.12. PDF files shall open with the tool bar, menu bar, and user interface elements visible.
- 16.13. PDF files shall not open centered in the screen.
- 16.14. PDF files shall not be encrypted, digitally signed, or have any security.
- 16.15. It is recommended that the PDF files be linearized (also known as "Fast Web View").
- 16.16. PDF files shall be compatible with Acrobat 5.0 or later (PDF version 1.4).
- 16.17. Insofar as this does not conflict with any of the other above requirements and is appropriate, the PDF files shall conform to PDF/A (ISO 19005-1).
- 16.18. PDF files XMP metadata shall conform with the following:

```
<rdf:Description rdf:about="#The appropriate uuid#"
xmlns:dc="http://purl.org/dc/elements/1.1/">
      <dc:format>application/pdf</dc:format>
      <dc:title>
             <rdf:Alt>
              <rdf:li xml:lang="en">NEWSPAPER TITLE. #Date of publication in CCYY-MM-DD#
              [p #page label#].</rdf:li>
             </rdf\cdot Alt>
      </dc:title>
      <dc:description>
             <rdf:Alt>
              <rdf:li xml:lang="en">Page from the NEWSPAPER TITLE (newspaper). Prepared on
              behalf of University of Florida.</rdf:li>
             </rdf:Alt>
      </dc:description>
      <dc:date>
            <rdf:li xml:lang="x-default">#Date of publication in CCYY-MM-DD#</rdf:li> </rdf:Seq>
      </dc:date>
      <dc:type>
            <rdf:Bag>
            <rdf:li xml:lang="en">text</rdf:li>
            <rdf:li xml:lang="en">newspaper</rdf:li>
            </rdf:Bag>
      </dc:type>
```

## 17. ALTO XML file profile

ALTO XML files will be produced from archival master TIFF images or images which are derivatives of it. One ALTO XML OCR text file will be produced per page image. Each ALTO XML OCR text file name corresponds to the page image it represents. The text in the UTF-8 character set.

- 17.1. OCR text will be encoded using the ALTO (Analyzed Layout and Text Object) schema, Version X.X, with the additional clarifications stated below.
- 17.2. The value for MeasurementUnit will be "inch1200," which is 1/1200 of an inch.
- 17.3. The use of the SourceImageInformation\fileName element is required. This should include the path if the path contains useful information (e.g., identifying the newspaper title and/or issue).

- 17.4. The use of the OCRProcessing element is encouraged.
- 17.5. If the OCRProcessing element is used, the use of the ProcessingSoftware element is required. If the software does not have a commercial name, the name of the executable may be used.
- 17.6. For all applicable elements, the use of STYLEREFS and language are encouraged.
- 17.7. For the Page element, the use of PRINTED\_IMG\_NR, QUALITY, POSITION, and PROCESSING are encouraged.
- 17.8. For the Page element, the use of HEIGHT and WIDTH are required.
- 17.9. For the Page element, the entire page may be included in the PrintSpace. (Thus, use of TopMargin, LeftMargin, RightMargin, and BottomMargin are not required.)
- 17.10. The use of Illustration, GraphicalElement, and ComposedBlock are not required.
- 17.11. The use of non-rectangular blocks is not encouraged.
- 17.12. The use of SP and HYP are encouraged.
- 17.13. For a TextLine, the use of BASELINE is discouraged.
- 17.14. For a String, the use of ALTERNATIVE, WC, and CC is encouraged if available.
- 17.15. For a String, the use of HEIGHT, WIDTH, HPOS, and VPOS is required.
- 17.16. The coordinates of Strings should not overlap. In other words, for each location on a page, there should only be one String. (If alternatives are desired, ALTERNATIVE should be utilized, not multiple Strings.)
- 17.17. OCR text must be in natural reading order. Thus, OCR text should reflect columns of the original newspaper and be ordered column-by-column. In addition, the ordering of all elements should reflect the original newspaper. That is, reading order should be indicated by the ordering of elements, for example, Strings should be in reading order.
- 17.18. Non-English text must be encoded with Language attribute at the TEXTBLOCK, using ISO 639-2 alpha-3 language codes. The use of "eng" is recommended for English text, but text with unspecified language attribute will default to "eng" (English) for search and discovery purposes.
- 17.19. No graphic elements will be saved with the OCR text.
- 17.20. Point size and font data at the character or word level will be encoded if possible.
- 17.21. Confidence level data at the page, line, character, and/or word level will be encoded in the ALTO XML file.

## 18. Issue and page metadata profile

The following assumptions are the basis for the choice of METS metadata elements:

- Newspapers should be retrievable by issue.
- Items may be sorted and retrieved by date of issue or publication.
- Multiple editions may exist for a particular issue.
- Aggregated and common titles should be used to retrieve issues.
- Identifiers should be present to correspond with additional metadata resources.
- Full-text search of newspaper pages is assumed.

DDD shall follow the metadata recommendations in <u>6 Reference documents</u> [1] Appendix A. Some metadata shall be provided by UFL and other metadata, mostly issue and page metadata, shall be encoded by DDD.

- 18.1. DDD shall encode all blue metadata in the table below.
- 18.2. UFL shall supply to DDD all black mandatory (M) and mandatory if available (MA) metadata in the following table. The workflow software used by DDD will format and encode this metadata in the METS files. The metadata shall be supplied in a spreadsheet or CSV file (cf. 17.8 below).
- 18.3. UFL may supply any blue metadata in the table below. The metadata supplied by the UFL shall be used; DDD will not attempt to correct any blue metadata supplied by the UFL.

- 18.4. Appendix A of [1] lists other optional (O) metadata fields that are not listed in the table below. These shall not be encoded by DDD unless they are supplied by UFL.
- 18.5. Information about missing pages and printing anomalies shall be encoded in the METS files as per NDNP technical guidelines.
- 18.6. All metadata supplied by UFL is assumed to be 100% accurate and correct. It shall be encoded in the METS files without change.
- 18.7. All issue and page metadata encoded by DDD shall be encoded to 99.95% accuracy (5 or fewer errors in 10,000 characters).
- 18.8. DDD shall provide the UFL with a metadata spreadsheet to supply black metadata from the following table as well as any blue metadata that UFL may wish to supply. UFL supplied optional (O) metadata not listed in the table below must also be encoded in the provided spreadsheet.

# **METS Metadata**

Data Description	Data Type	Example		Repeatable R = repeatable NR = non-repeatable	Mandatory M = mandatory MA = mandatory if available O = optional	
General Informa	tion					
Original Source Repository	string	University of Florida Library, Gainesville, Florida 32611 USA	Owner of original source (microfilm, paper)	NR	0	
Original Source Repository Code	enumeration ufl		Normalized MARC organization code of the owner of the source.	NR	MA	
Digital Responsible Institution	string	University of Florida Library, Gainesville, Florida 32611 USA	Awardee institution	NR	N	
Digital Responsible Institution Code	enumeration	unc	Normalized MARC organization code of the awardee.	NR	MA	
Batch Name (sample)	string	batch_dlc_2016sample	For initial sample batch, use this naming structure: batch_[MARC organization code*]_[year of award]sample	NR	M	
Batch Name (production)	string	batch_dlc_apple	For production batches, use this naming structure: batch_[MARC organization	NR	M	

			code*]_[keyword**		
Title Information	<u> </u> 		<u>II</u>		l
LCCN	string	92073228	Use canonical (normalized) form of LCCN for associated title bibliographic description.	NR	M
Title	string	Gainesville Sun (Gainesville, Florida USA)	Use location (city, state, country) and masthead or header little. Combine MARC 245\$a and 260\$a	NR	M
Volume number	string	27	Following SICI standard: (1.) All numeric information shall be converted to Arabic numerals. (2) Alphabetic data used as enumeration designations shall be transcribed as they appear on the piece, and converted to uppercase.	NR	O
Edition Order	positive integer	Multiple examples: 1, 2, 3	Default is 1. If more than 1 edition on this date, number in chronological order.	NR	M
Edition Label	string	Example: Evening edition	If present, record as printed. (If not present, do not generate.)  If symbol is used to indicate edition label	NR	O

			(e.g., two stars), describe the visual symbols and the meaning of those symbols in parentheses (i.e. if 2 stars are used to represent Final Edition, then Field value should be "Two Stars (Final Edition)".)		
Issue Number	string	3	Following SICI standard: (1.) All numeric information shall be converted to Arabic numerals. (2) Alphabetic data used as enumeration designations shall be transcribed as they appear on the piece, and converted to uppercase.	NR	O
Issue Date	date	1928-01-14	Actual date issued, corrected if necessary. Use ISO 8601 style:	NR	M
Issue Present Indicator	string	Not digitized, published	Valid values are: Present; Not digitized, published; Not digitized, not published; Not digitized, publishing unknown. Note: "Present" means Published and digitized).	NR	O

Issue Present Comment	string	No issue published due to weather.	To record any additional known information indicated in film on missing issues.	NR	O
Issue Date As Labeled	Labeled in error (n issued), th reflects the date as pri Include th only if dat was in error ISO 8601		If date printed was in error (not the date issued), this field reflects the incorrect date as printed. Include this field only if date printed was in error. Use ISO 8601 style: YYYY-MM-DD.	R	MA
Language	string	Spanish = es	Non-English language text in the ALTO XML must be encoded by TextBlock to automate differentiation between language sets using ISO 639-2 alpha-3 codes (cf. http://www.loc.gov/ standards/iso639-2/ php/code_list.php)	R	0
Page Information	<u>l</u>		ļ		
Section Label	string	В	If present record as printed to reflect logical Section navigation. If not present, do not generate.	NR	О
Page Sequence Number	positive integer	13	This orders the records for page	NR	M

			records within an issue, regardless of printed page number. See Page Number field below. This field is useful for multi-section titles.		
Page Number	string	B3	Exactly as printed.  If not printed, should be omitted.  If not used, this field should be omitted.	NR	MA
Page Physical Description	string	microfilm	Valid values: microfilm, microfiche, print.	NR	М
Page Present Indicator	string	Present	Value values are Present, Not Digitized, Published Not Digitized, Not Published, Not digitized, Publishing Unknown. "Present" means Published and Digitized.	NR	O
Page Present Comment	string	Best copy available	Record any additional known information.	NR	О
Reel Information	n (optional e	xcept for NDNP mand	atory)		
Reel Number	string	375892205698	Reel number to correspond with LC barcode supplied for all duplicate microfilm reels deposited with LCNot mandatory if page is missing	NR	MA

			(even if page is represented by a target).		
Number integer w		Orders the records within a reel. Indicate the position of the image within the microfilm reel.	NR	MA	
Object format	string	microfilm	Valid value: microfilm	NR	M
Tech Target Label	Scanner Target PMT1 P		Valid value: Preservation Microfilm Scanner Target PMT1	NR	M
Titles on reel	string	Multiple examples: Gainesville Sun (University of Florida, Gainesville Florida 32611 USA)	Combine MARC 245\$a and (260\$a)  OR  Combine MARC 245\$a and (264\$a)  [for RDA records]  OR  MARC 130\$a.	NR	O
Start Date	date	1881-11-22	Use ISO 8601 style: YYYY-MM-DD	NR	0
End Date	I		Use ISO 8601 style: YYYY-MM-DD	NR	0
Position	string	2a	1a, 2a, 1b, 2b	NR	0
Reduction Ratio	I		If stated, transcribe. If not stated, estimate.	NR	О
Capture Resolution Original	string	300	Resolution relative to original material	NR	0

			measured per inch (o	-		
Capture	string	6000	Resolution	n relative	NR	О
Resolution Film			to microfil	lm		
			measured	in pixels		
			per inch (r	mm).		
			Capture re	esolution		
			Film = Re	duction		
			Ratio x Ca	apture		
			Resolution	n Original		

# 19. Shipping and delivery

DDD will deliver output data (cf. <u>8. Output data</u>) in data bags according to the *bagit* specification. *bagit* data bags consist of the output data described about plus a file manifest and checksums for each of the files in the bag. Open source tools are readily available to create and verify *bagit* data bags (cf. <a href="https://github.com/LibraryOfCongress/bagit-java">https://github.com/LibraryOfCongress/bagit-java</a>).

"bagit is a hierarchical file packaging format designed to support disk-based storage and network transfer of ... digital content." (https://en.wikipedia.org/wiki/BagIt).

Also see <a href="https://tools.ietf.org/html/draft-kunze-bagit-09">https://tools.ietf.org/html/draft-kunze-bagit-09</a>.

Data delivery costs are included in the DDD pricing for UFL. Output data can be sent to UFL via the Internet (AWS S3, Azure, Dropbox, Google Drive, etc) or on external hard drives. Delivery method is the UFL's choice.

# 20. Pricing

UFL shall pay DDD all amounts due as per pricing table below. Since the actual number of output characters, pages, records and the like may differ from the parties best estimates made as of the date of this agreement, it is understood and agreed the final payment due shall be based upon the actual amount of work delivered to UFL by DDD.

These prices assume annual volumes of 100,000 pages or more. Prices for volumes less than 100,000 pages are negotiable.

	Item	Unit	Price
1	Newspaper processing according to page-level specifications in this document are <u>6 Reference documents</u> for Antique font newspapers with Latin character alphabeters.		\$0.155
2	Scanning of 35mm negative microfilm according to Library of Congress 2023 No specifications (cf. <u>6 Reference documents</u> )	DNP page	\$0.055

Please note that price [2] applies to images scanned from entire reels of microfilm. Creekside may charge a \$5.00 reel setup fee for reels with fewer than 100 pages. If, due to UFL requirements, a significant number of images from a microfilm reel must be deleted, DDD may add a \$0.02 per deleted image charge to inventory and delete images from a reel.

Similarly, if microfilm images are shot against a white background or if microfilm reels have quality issues such as vinegar syndrome or breakage, higher per page prices for scanning may apply.

DDD shall have the right to change the price if the input provided by UFL differs materially from the assumptions or estimates used by the parties. DDD will promptly give written notice of any such change to UFL and may suspend work until the change is approved in writing by UFL.

# 21. Data retention policy

Files posted to our FTP site by the client, scanned images, application data used in processing will be removed after confirmation that downloading has been completed or after 7 days after upload.

DDD will retain all digital input and output files for 60 days after delivery. Unless otherwise stated and after notification of UFL, DDD will delete files after 60 days. After 60 days, DDD assumes that the client has accepted the output and both the digital input and output files have been properly stored and backed up by the client. On request, DDD will backup client input and output files beyond 60 days for a reasonable fee.

### **History of Awards**

# National Endowment for the Humanities (NEH):

Ethnic Florida and US Caribbean Region Newspaper Digitization Project, \$241,185
 US Caribbean & Ethnic Florida Digital Newspaper Project, \$324,967
 Florida and Puerto Rico Digital Newspaper Project - Phase III, \$324,975
 Florida and Puerto Rico Digital Newspaper Project - Phase II, \$288,000
 Florida and Puerto Rico Digital Newspaper Project, \$325,000

# Center for Research Libraries (CRL):

- 2018 Listin Diario Phase II: Preserving and Digitizing an At-risk Dominican Republic Newspaper, \$10,296
- 2017 Digitization of a UNESCO World Memory Collection: Mexico's Jewish Heritage Newspapers, \$14,630
- 2017 Listin Diario Phase I: Preserving and Digitizing an At-risk Dominican Republic Newspaper, \$11,664
- 2016 A Prototype for the Digitization of Latin American Jewish Newspapers, CRL, Latin Americanist Research Resources Projects, \$2,160
- 2015 Guantanamo Naval Base Newspapers Digitization Project, \$5,000
- 2012/2013/2014 *Diario de Pernambuco Digital Newspaper Project;* CRL Latin American Microform Project, \$67,800

#### Others:

- 2018 Film on a Boat: Digitizing Historical Newspapers of the Caribbean, Council on Library and Information Resources, Digitizing Hidden Special Collections and Archives program, \$434,124
- 2017 Intersections: Animating Conversations with the Humanities Andrew W. Mellon Foundation, \$400,000
- 2012 Florida Digital Newspaper Library: Broadening Access and Users, Florida Department of State, Division of Library and Information Services, \$21,753
- 2011 Moving Forward! A second-phase project to digitize anniversary issues of the legendary American Jewish newspaper, the Forverts (Jewish Daily Forward), University of Florida Smathers Libraries Strategic Opportunities Grant Program: \$1,280
- 2010 Caribbean Newspaper Digital Library Tech Fee Project, University of Florida Technology Fee Grant, \$30,000

## COLLEGES AND UNIVERSITIES RATE AGREEMENT

EIN: 59-6002052 DATE:05/25/2022

ORGANIZATION: FILING REF.: The preceding

University of Florida agreement was dated

Finance & Accounting Division 06/17/2021

PO Box 113200

Gainesville, FL 32611-3200

The rates approved in this agreement are for use on grants, contracts and other agreements with the Federal Government, subject to the conditions in Section III.

# SECTION I: INDIRECT COST RATES

RATE TYPES: FIXED FINAL PROV. (PROVISIONAL) PRED. (PREDETERMINED)

## EFFECTIVE PERIOD

TYPE	<u>FROM</u>	<u>TO</u>	RATE(%) LOCATION	APPLICABLE TO
PRED.	07/01/2019	06/30/2023	52.50 On-Campus	Organized Research
PRED.	07/01/2019	06/30/2023	34.10 On-Campus	AREC (A)
PRED.	07/01/2019	06/30/2023	32.60 On-Campus	Other Sponsored Activities
PRED.	07/01/2019	06/30/2023	47.50 On-Campus	Instruction
PRED.	07/01/2019	06/30/2023	26.00 Off-Campus	All Programs
PROV.	07/01/2023	Until Amended		Use same rates and conditions as those cited for fiscal year ending June 30, 2023.

## \*BASE

AGREEMENT DATE: 5/25/2022

Modified total direct costs, consisting of all direct salaries and wages, applicable fringe benefits, materials and supplies, services, travel and up to the first \$25,000 of each subaward (regardless of the period of performance of the subawards under the award). Modified total direct costs shall exclude equipment, capital expenditures, charges for patient care, rental costs, tuition remission, scholarships and fellowships, participant support costs and the portion of each subaward in excess of \$25,000. Other items may only be excluded when necessary to avoid a serious inequity in the distribution of indirect costs, and with the approval of the cognizant agency for indirect costs.

AGREEMENT DATE: 5/25/2022

SECTION	T٠	FRINGE	BENEFIT	RATES**

TYPE	FROM	<u>TO</u>	RATE(%) LOCATION	APPLICABLE TO
FIXED	7/1/2022	6/30/2023	19.60 All	Clinical Faculty
FIXED	7/1/2022	6/30/2023	31.00 All	Faculty
FIXED	7/1/2022	6/30/2023	41.60 All	TEAMS/USPS Exempt
FIXED	7/1/2022	6/30/2023	54.80 All	TEAMS/USPS Hourly
FIXED	7/1/2022	6/30/2023	21.80 All	House Staff/Clinical Post Docs
FIXED	7/1/2022	6/30/2023	12.40 All	Grad Asst & Post Docs
FIXED	7/1/2022	6/30/2023	7.20 All	Other OPS/TEMP Faculty
FIXED	7/1/2022	6/30/2023	1.30 All	Student/OPS FWSP
PROV.	7/1/2023	Until amended		Use same rates and conditions as those cited for fiscal year ending June 30, 2023.

<sup>\*\*</sup> DESCRIPTION OF FRINGE BENEFITS RATE BASE: Salaries and wages.

AGREEMENT DATE: 5/25/2022

#### SECTION II: SPECIAL REMARKS

#### TREATMENT OF FRINGE BENEFITS:

The fringe benefits are charged using the rate(s) listed in the Fringe Benefits Section of this Agreement. The fringe benefits included in the rate(s) are listed below.

### TREATMENT OF PAID ABSENCES

Vacation, holiday, sick leave pay and other paid absences are included in salaries and wages and are claimed on grants, contracts and other agreements as part of the normal cost for salaries and wages. Separate claims are not made for the cost of these paid absences.

OFF-CAMPUS DEFINITION: For all activities performed in facilities not owned by the institution and to which rent is directly allocated to the project(s) the off-campus rate will apply. However, grants or contracts will not be subject to more than one F&A cost rate. Therefore, the rate will be determined by how the majority of activity is performed under the project (i.e. off-campus, in an REC, or for Other Sponsored Activities), and that rate will apply to the entire project.

AGREEMENT DATE: 5/25/2022

Fringe Benefits Include: FICA, State Unemployment, Workers' Compensation, Retirement, Life Insurance, Health Insurance, Leave Cash Outs, Sick Leave Pool Payments, Clinical Disability Insurance and Parental leave Program.

### Equipment Definition:

Equipment means article of nonexpendable, tangible personal property having a useful life of more than one year(s) and an acquisition cost of \$5,000 or more per unit.

The rates contained in this agreement reflect the combined cost of the University of Florida Research Foundation, Inc. and will apply to grants and contracts awarded to the foundation.

APPLICATION OF INDIRECT COST RATES TO DOD CONTRACTS/SUBCONTRACTS:

In accordance with DFARS 2231.303, no limitation (unless waived by the institution) may be placed on the reimbursement of otherwise allowable indirect cost rates incurred by an institution of higher education under a DOD contract awarded after November 30, 1993, unless the same limitation is applied uniformly to all other organizations performing similar work. it has been determined by the Department of Defense that such limitation is not being uniformly applied. Accordingly, the following rates do not reflect the application of the 26% limitation on administrative indirect costs imposed by OMB Circular A-21.

TYPE	Effective Period	Rate (%)	Locations	Applicable
To				
PRED	07/01/15-06/30/19	54.5%	On-Campus	Orgn. Research
PRED	07/01/15-06/30/19	28.0%	Off-Campus	Orgn. Research
PROV	07/01/15-Until Amended	Use same	rates and c	onditions as those
cited	for fiscal year ended Ju	ne 30, 2019	9.	

\*This rate agreement updates the Fringe Benefits section only.\*

Next Fringe Benefit proposal based on actual expense for fiscal year ending 06/30/2022 is due in our office by 12/31/2022. Next Facilities and Administration (F&A) proposal based on actual expense for the fiscal year ending 06/30/2022 is due in our office by 12/31/2022.

Effective 4/2/2022, all awards and contracts associated with The Scripps Research Institute (TSRI) Florida Campus in Jupiter, FL were transitioned to the University of Florida, Jupiter campus. Until our office issues an updated rate agreement for the University of Florida which also covers the awards at this location, the awards included in TSRI's last proposal or awards that have been included in TSRI's next proposal will apply TSRI's current Florida F&A rate of 93.2%. TSRI Florida Campus will apply the University of Florida fringe benefits rate(s), as published.

AGREEMENT DATE: 5/25/2022

#### SECTION III: GENERAL

#### A. LIMITATIONS:

The rates in this Agreement are subject to any statutory or administrative limitations and apply to a given grant, contract or other agreement only to the extent that funds are available. Acceptance of the rates is subject to the following conditions: (1) Only costs incurred by the organization were included in its facilities and administrative cost pools as finally accepted: such costs are legal obligations of the organization and are allowable under the governing cost principles; (2) The same costs that have been treated as facilities and administrative costs are not claimed as direct costs; (3) Similar types of costs have been accorded consistent accounting treatment; and (4) The information provided by the organization which was used to establish the rates is not later found to be materially incomplete or inaccurate by the Federal Government. In such situations the rate(s) would be subject to renegotiation at the discretion of the Federal Government.

#### ACCOUNTING CHANGES:

This Agreement is based on the accounting system purported by the organization to be in effect during the Agreement period. Changes to the method of accounting for costs which affect the amount of reimbursement resulting from the use of this Agreement require prior approval of the authorized representative of the cognizant agency. Such changes include, but are not limited to, changes in the charging of a particular type of cost from facilities and administrative to direct. Failure to obtain approval may result in cost disallowances.

#### C. FIXED RATES:

If a fixed rate is in this Agreement, it is based on an estimate of the costs for the period covered by the rate. When the actual costs for this period are determined, an adjustment will be made to a rate of a future year(s) to compensate for the difference between the costs used to establish the fixed rate and actual costs.

#### USE BY OTHER FEDERAL AGENCIES:

The rates in this Agreement were approved in accordance with the authority in Title 2 of the Code of Federal Regulations, Part 200 (2 CFR 200), and should be applied to grants, contracts and other agreements covered by 2 CFR 200, subject to any limitations in A above. The organization may provide copies of the Agreement to other Federal Agencies to give them early notification of the Agreement.

#### E. OTHER:

If any Federal contract, grant or other agreement is reimbursing facilities and administrative costs by a means other than apply the approved rate(s) to the appropriate base to identify the proper amount of facilities and administrative costs allocable to these programs. the approved rate(s) in this Agreement, the organization should (1) credit such costs to the affected programs, and (2)

allocable to these programs.						
BY THE INSTITUTION:	ON BEHALF OF THE FEDE	RAL GOVERNMENT:				
University of Florida	DEPARTMENT OF HEALTH	AND HUMAN SERVICES				
Chidaga-	(AGENCY)  Darryl W. Mayes -	Digitally signed by Darryl W. Mayes - 5 DN: c=US, 0=US. Government, ou=H4S, ou=PSC, ou=People, 0.9.2942,19200300, 100.1.1=2000131669, cn=Darryl W. Mayes - 5 Date: 2022.07.15 15:13:24 - 04:00*				
(SIGNATURE)	(SIGNATURE)					
Christopher Cowen	Darryl W. Mayes					
(NAME)	(NAME)					
Senior Vice President and Chief Financial Officer	Deputy Director, Cost	Allocation Services				
(TITLE)	(TITLE)					
9/1/2022   9:30 AM EDT	5/25/2022					
(DATE)	(DATE) 7034					
	HHS REPRESENTATIVE:	Lucy Siow				
	Telephone:	(301) 492-4855				

# RESEARCH & RELATED BUDGET - Budget Period 1

OMB Number: 4040-0001
Expiration Date: 12/31/2022

										Expiration Date. 12/01/2022
	UEI:	(b) (4)	<b>E</b>	Inter name of Orga	nization: Universi	ity of Flo	orida			
Budget Type:		Subaw	ard/Consortium		Budget Po	eriod: 1	Start Date:	09/01/2023	End Date: 08/31/2024	4
A. Senior/Key	/ Person									
Prefix	First	Middle	Last	Suffix	Base Salary (\$)		onths Acad. Sum.	Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
	Patrick		Reakes		(b) (6)	0.60 0.0	00 0.00	0.00	0.00	0.00
Project Role:										
	Alexis	K	Charnas		(b) (6)	0.48 0.	00 0.00	0.00	0.00	0.00
Project Role:	Co-Investi	gator								
	Perry	М	Collins		(b) (6)	0.12 0.0	00.00	0.00	0.00	0.00
Project Role:	Co-Investi	gator								
	Dustin	K	Durden		(b) (6)	0.24 0.0	00.00	0.00	0.00	0.00
Project Role:	Co-Investi	gator								
	Melissa		Espino		(b) (6)	0.60 0.0	00.00	0.00	0.00	0.00
Project Role:	Co-PD/PI									
	Laura	L	Perry		(b) (6)	0.12 0.	00.00	0.00	0.00	0.00
Project Role:	Co-Investi	gator								
	Nathan	G	St Croix		(b) (6)	0.12 0.0	00.00	0.00	0.00	0.00
Project Role:	Co-Investi	gator								
	Sarah	E	Tew		(b) (6)	12.00 0.0	00.00	(b) (6)	(b) (6)	(b) (6)
Project Role:	Co-Investi	gator								
								□ Total Funds r	equested for all Senior ┌	
Additional Senio	r Key Persons:			Add A	tachment Delete Atta	nchment	/iew Attachment	Key Perso	ons in the attached file	
								To	otal Senior/Key Person	(b) (6)

# **B.** Other Personnel

Number of Personnel	Project Role	Cal.	Months Acad.	Sum.	Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
	Post Doctoral Associates						
	Graduate Students						
	Undergraduate Students						
	Secretarial/Clerical						
2	Other Professional	12.12	0.00	0.00	(b) (6)	(b) (6)	(b) (6)
2	Total Number Other Personnel					Total Other Personnel	(b) (6)
			77,627.00				

	Equipment Descrip t items and dollar am Equipment item	ount for each item exceedi	ing \$5,000			Fun	ds Requested (\$)
							as itsquested (v)
Add	ditional Equipment:		Add Attac	chment	Delete Attac	hment	View Attachment
		Total funds re	quested for all equipment list	ted in the	attached file		0.0
				Tota	I Equipment		0.0
D.	Travel					Fun	ds Requested (\$)
1.	Domestic Travel Cos	ts ( Incl. Canada, Mexico and	d U.S. Possessions)				6,000.0
2.	Foreign Travel Costs						0.0
				Tota	l Travel Cost		6,000.0
E.	Participant/Trainee	Support Costs				Fun	ds Requested (\$)
1.	Tuition/Fees/Health I	nsurance					
2.	Stipends						
3.	Travel						
4.	Subsistence						
5.	Other						
	Number of Partic	pants/Trainees	Total Participant/	Frainee Su	upport Costs		

F. Oth	ier Direct Co	osts					Funds Requested	I (\$)
1. Ma	aterials and Su	pplies						0.00
2. Pu	blication Costs	5						0.00
3. Co	nsultant Servi	ces						0.00
<b>4.</b> AD	P/Computer S	Services						0.00
<b>5</b> . Su	bawards/Cons	sortium/Contractual Costs						0.00
<b>6.</b> Eq	uipment or Fa	cility Rental/User Fees						0.00
7. Alt	erations and R	Renovations						0.00
8. Otl	her (Other E	xpenses)					35,8	68.00
9.								
0.								
1.								
2.								
3.								
4.								
5.								
6.								
7.								
					Total Ot	her Direct Costs	35,8	68.00
3. Dire	ect Costs					_	Funds Requested	(\$)
				Total Di	rect Co	sts (A thru F)	119,49	
	rect Costs							
	irect Cost Type		1 _	Cost Rate (%)	Indirec	t Cost Base (\$)	Funds Requested	
MTD	С		32.		Total In	119,495.00 Indirect Costs	38,95	
Cogniza	ant Federal Age	ency			TOTAL	idirect Costs	38, 9	55.00
Agency I	Name, POC Name	" IDHES LUCK SION (KILL) 49	2-4855					
	ne Number)	Indirect Costs					Founds Damos at ad	I (A)
. TOta	Direct and		t and Inc	direct Institu	ıtional (	Costs (G + H)	Funds Requested 158,45	
J. Fee			and in				Funds Requested	
								0.00
C. Tota	al Costs and	Fee					Funds Requested	l (\$)
Dud	last lustifis	ation		Total	Costs a	nd Fee (I + J)	158,45	50.00
	get Justifica ach one file.)			Add Attach	mont	Delete Attachmen	t View Attachm	nont
Orny all	dell'one me.	justification.pdf		Aud Attaci	micht	Delete Attachimen	VIEW ALIACIIII	ient

# RESEARCH & RELATED BUDGET - Budget Period 2

OMB Number: 4040-0001

											Expiration Date: 12/31/2022
	UEI:	(b) (4)	E	nter name of Orga	anization:	Universit	y of Fl	orida			
Budget Type:	⊠ Project	Subawa	ard/Consortium		I	Budget Per	iod: 2	Start Date:	09/01/2024	End Date: 08/31/202	5
A. Senior/Key	Person										
Prefix	First	Middle	Last	Suffix	Base S	Salary (\$)		lonths Acad. Sum.	Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
	Patrick		Reakes		(b)	<b>(6)</b>	0.60 0.	00 0.00	0.00	0.00	0.00
Project Role:	PD/PI										
	Alexis	K	Charnas		(b	) (6)	0.48 0.	00 0.00	0.00	0.00	0.00
Project Role:	Co-Investig	ator									
	Perry	M	Collins		(b	) (6)	0.12 0.	00 0.00	0.00	0.00	0.00
Project Role:	Co-Investig	ator									
	Dustin :	K	Durden		(b	) (6)	0.24 0.	00 0.00	0.00	0.00	0.00
Project Role:	Co-Investig	ator									
	Melissa		Espino		(b	) (6)	0.60 0.	00 0.00	0.00	0.00	0.00
Project Role:	Co-PD/PI										
	Laura	L	Perry		(b	) (6)	0.12 0.	00 0.00	0.00	0.00	0.00
Project Role:	Co-Investig	ator									
	Nathan	G	St Croix		(b	) (6)	0.12 0.	00 0.00	0.00	0.00	0.00
Project Role:	Co-Investig	ator									
	Sarah	E	Tew		(b	) (6)	2.00 0.	00 0.00	(b) (6)	(b) (6)	(b) (6)
Project Role:	Co-Investig	ator									
Additional Senio	r Key Persons:			Add At	ttachment	Delete Attacl	nment	View Attachment		equested for all Senior ons in the attached file	
									To	otal Senior/Key Person	(b) (6)

# **B.** Other Personnel

Number of Personnel	Project Role	Cal.	Months Acad.	Sum.	Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)	
	Post Doctoral Associates							
	Graduate Students							
	Undergraduate Students							
	Secretarial/Clerical							
2	Other Professional	12.12	0.00	0.00	(b) (6)	(b) (6)	(b) (6)	
2	Total Number Other Personnel					Total Other Personnel	(b) (6)	
		Total Salary, Wages and Fringe Benefits (A+B)						

C. Equipment Descript	ion					
List items and dollar amo	ount for each item exceeding	g \$5,000			Fun	ds Requested (\$)
					Щ,	
Additional Equipment:		Add A	Attachment	Delete Attac	hment	View Attachment
	Total funds requ	uested for all equipment	listed in the	attached file		0.00
			Tota	al Equipment		0.00
D. Travel					Fun	ds Requested (\$)
1. Domestic Travel Costs	s ( Incl. Canada, Mexico and l	J.S. Possessions)				6,000.00
2. Foreign Travel Costs						0.00
			Tota	l Travel Cost		6,000.00
E. Participant/Trainee	Support Costs				Fun	ds Requested (\$)
1. Tuition/Fees/Health In	surance					
2. Stipends						
3. Travel						
4. Subsistence						
5. Other						
Number of Particip	ants/Trainees	Total Participa	ınt/Trainee Sı	upport Costs		

F.	Other Direct Costs					Funds Requested (\$)
1.	Materials and Supplies					0.00
2.	Publication Costs					0.00
3.	Consultant Services					0.00
4.	ADP/Computer Services					0.00
5.	Subawards/Consortium/Contractual Costs					0.00
6.	Equipment or Facility Rental/User Fees					0.00
7.	Alterations and Renovations					0.00
8.	Other (Other Expenses)					2,500.00
9.						
10.						
11.						
12.						
13.						
14.						
15.						
16.						
17.						
				Total Ot	her Direct Costs	2,500.00
G. I	Direct Costs					Funds Requested (\$)
			Total Di	rect Co	sts (A thru F)	88,456.00
H. I	ndirect Costs					
ſ	Indirect Cost Type	Indirec	t Cost Rate (%)	Indirect	t Cost Base (\$)	Funds Requested (\$)
	MTDC	32	2.60		88,456.00	28,837.00
Coo	nizant Federal Agency			I otal Ir	ndirect Costs	28,837.00
(Age	ncy Name, POC Name, and	492-4855				
	Phone Number)					
. 1	otal Direct and Indirect Costs	oct and li	ndirect Institu	ıtional (	Costs (G ± U)	Funds Requested (\$) 117,293.00
J. F	Total Direct and Indirect Institutional Costs (G + H)  I. Fee					Funds Requested (\$)
						0.00
K. Total Costs and Fee						Funds Requested (\$)
_			Total	Costs a	nd Fee (I + J)	117,293.00
	Budget Justification  y attach one file.) justification.pdf		V 4-1 V++	ann an t	Doloto Attach	Nious Attackers
UIII	justification.pdf		Add Attach	ment	Delete Attachme	nt View Attachment

# **RESEARCH & RELATED BUDGET - Cumulative Budget**

		Totals (\$)
Section A, Senior/Key Person		130,373.00
Section B, Other Personnel		27,210.00
Total Number Other Personnel	4	
Total Salary, Wages and Fringe Benefits (A+B)		157,583.00
Section C, Equipment		0.00
Section D, Travel		12,000.00
1. Domestic	12,000.00	
2. Foreign	0.00	
Section E, Participant/Trainee Support Costs		
1. Tuition/Fees/Health Insurance		
2. Stipends		
3. Travel		
4. Subsistence		
5. Other		
6. Number of Participants/Trainees		
Section F, Other Direct Costs		38,368.00
1. Materials and Supplies	0.00	
2. Publication Costs	0.00	
3. Consultant Services	0.00	
4. ADP/Computer Services	0.00	
5. Subawards/Consortium/Contractual Costs	0.00	
6. Equipment or Facility Rental/User Fees	0.00	
7. Alterations and Renovations	0.00	
8. Other 1	38,368.00	
<b>9.</b> Other 2		
<b>10.</b> Other 3		
<b>11.</b> Other 4		
<b>12</b> . Other 5		
<b>13.</b> Other 6		
<b>14.</b> Other 7		
<b>15.</b> Other 8		
<b>16.</b> Other 9		
<b>17.</b> Other 10		

Section G, Direct Costs (A thru F)	207,951.00
Section H, Indirect Costs	67,792.00
Section I, Total Direct and Indirect Costs (G + H)	275,743.00
Section J, Fee	0.00
Section K, Total Costs and Fee (I + J)	275,743.00

Budget Justification: September 1, 2023 through August 31, 2025

# Salary, Wages and Fringe Benefits (cash request: \$157,583)

The project team requests NEH funding for one Project Coordinator (full-time, temporary position) and one Outreach Coordinator (part-time position) for total of (b) (6) in year one and (b) (6) in year two. The Project Coordinator, Sarah Tew (cost of (b) (6) in year one, and (b) (6) in year two) will actively manage and conduct all aspects of the project. The Outreach Coordinator (cost of (b) (6) in year one and (b) (6) in year two) will coordinate all outreach related efforts for the project.

# Salary, Wages and Fringe Benefits (cost share commitment: \$49,351)

UF project team members will contribute the following effort and expertise to actualize the project in the manner described in the proposal narrative. Patrick Reakes, Principal Investigator and Senior Associate Dean for Scholarly Resources and Services (.05 FTE for two years: (b) (6) Melissa Jerome, Co-Principal Investigator and Latin American & Caribbean Collection Digital Initiatives Librarian (.05 FTE for two years: (b) (6)); Perry Collins, Copyright and Open Educational Resources Librarian (.01 FTE for two years: (b) (6)); Laura Perry, Manager of Digital Production Services (.01 FTE for two years: (b) (6)); Alexis Charnas, Content Management Assistant (.04 FTE for two years: (b) (6)); Dustin Durden, Application Developer for Digital Libraries (.01 FTE for two years: (b) (6)); Nathan St. Croix, Head of Serials Cataloging Unit (.01 FTE for two years: (b) (6)); Bilingual Metadata Specialist (.01 FTE for two years: (b) (6)). These totals include fringe benefits.

Other Direct Costs: (cash request: \$3,000) NEH funding is requested for three Advisory Board members who will serve for the two-year grant period advising project team members of priorities and composing essays of selected Florida newspaper titles. Each member will be compensated at \$500 per year, for a total of \$1,500 in each of two years, to provide honoraria for scholarly activities.

**Domestic Travel:** (cash request: \$12,000) NEH funding is requested for travel expenses for the Principal Investigator, Co-Principal Investigator, and Project Coordinator to attend NEH meetings during year one and year two of the grant period and travel from Gainesville, FL to Washington, DC for three days. Travel funds requested would cover the following: airfare (\$760), lodging (\$1,000), meals (\$108), and incidentals (\$132) = \$6,000 for all three travelers each year, totaling \$12,000 for both years.

Other Direct Costs (cash request: \$12,368): NEH funding is requested to duplicate five reels of microfilm from the Library of Congress at a cost of \$45/reel plus an additional \$18 processing fee in year one (totaling: \$243). NEH funding is requested for the remaining 250 reels to be duplicated through Backstage, an established, long-term vendor of the Libraries that performs all duplication for the Libraries. Duplication with Backstage is estimated to cost \$48.50/reel in year (totaling: \$12,125), based on the current rate the Libraries pay Backstage for this service.

Other Direct Costs (cash request: \$21,000): NEH funding is requested for vended digital conversion of 100,000 microfilm pages of project newspapers in year one, at an estimated cost of \$0.21 per page. Digital Divide Data, the vendor providing digitization services for the previous NDNP awarded Phase V project has verified in writing the current cost per page totaling \$21,000. However, the project team will follow UF policies for obtaining competitive bids for this project, if awarded.

Other Direct Costs (cash request: \$2,000): NEH funding is requested for expenses related to shipping microfilm reels and hard drives from partners, from/to digitization vendor, and to the Library of Congress via UPS. These costs are estimated at \$1,000 per year.

**Indirect Costs (IDC cash request: \$67,789):** NEH funding is requested for the IDC rate of 32.6% for UF based on the total IDC related expenses of \$119,495 in year one (\$38,955), and \$88,456 in year two (\$28,837).