

NEH Application Cover sheet (PJ-293387)

National Digital Newspaper Program

PROJECT DIRECTOR

Kopana Terry
Librarian IV
511 Library Dr
Lexington, KY 40506-0039
USA

E-mail: kopana.terry@uky.edu
Phone: 859-218-1423
Fax: 859-257-6311

Field of expertise: Library Science

INSTITUTION

University of Kentucky Research Foundation
Lexington, KY 40526-0001

APPLICATION INFORMATION

Title: *Kentucky Digital Newspaper Program*

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

Project field(s): U.S. History

Description of project: The University of Kentucky Libraries (UKL) requests funding from the National Endowment for the Humanities to digitize 100,000 newspaper pages of historic Kentucky newspapers for inclusion in Chronicling America and the Kentucky Digital Newspaper Program (KDNP). During this 2023-2025 NDNP grant cycle, UKL will identify and digitize-from-microfilm historic Kentucky newspapers from underrepresented populations and/or counties and out-of-copyright German-language volumes from across Kentucky. The KDNP will convey 100,000 digitized newspaper pages, microfilm assets, title essays, page, issue, and title metadata, and all batch deliverables to the Library of Congress.

BUDGET

Outright request	322,526.00	Cost sharing	0.00
Matching request	0.00	Total budget	322,526.00
Total NEH request	322,526.00		

GRANT ADMINISTRATOR

Kim C Blair
500 South Limestone
Lexington, KY 40526-0001
USA

E-mail: ospa@uky.edu
Phone: 859-257-9420
Fax: 859-323-1060

HISTORY AND SCOPE

Kentucky Newspapers: A Brief History

Brothers John and Fielding Bradford printed the first issue of *The Kentucke gazette* in Lexington, Kentucky, on August 11, 1787. Still a Virginia county at the time, it would be another five years before the Commonwealth of Kentucky became the 15th addition to the United States. Lexington was the western frontier, and *The Kentucke gazette* was the first newspaper west of the Allegheny Mountains.

The Kentucke gazette's rise quickly encouraged others into the newspaper printing foray, ushering in an explosion of rural weekly newspapers, even in the hardest-to-reach mountain hamlets and delta backwaters. By 1810, over 100 newspapers had been founded throughout Kentucky, and some had already folded. Political predilection fueled much of the growth until the more astute editors began to publish less for political candidates and more for genuine news. The latter newspapers were longer lived.

What became Kentucky's newspaper of record, Louisville's *The courier-journal*, began life in 1830 as the *Louisville daily journal*. The newspaper remained solvent through the Civil War, a fate far better than many. Newspapers in Kentucky enjoyed prosperity until the Civil War when the state suffered crushing economic and political blows despite being a border state. Most newspapers did not survive the beginning of the conflict. Of those that did, few were able to survive to the war's end.

The Kentucky press struggled for decades after the Civil War, but by 1880, newspapers proliferated again. Between 1890 and 1910, an estimated 600 Kentucky newspaper titles were circulated. That number continued to rise until the widespread adoption of the Internet in the 1990s began to chip away at revenues, forcing publishers into the online environment with crippling effects on traditional newsprint.

Varied geography, local economies, and travel difficulties bred a distinctly regional manner in Kentucky's people and newspapers. These regions are defined geographically as Pennyryle, Knobs, Eastern Mountain Coalfields, Western Coalfields, Jackson Purchase, and The Bluegrass. (Appendix A.)

An estimated 78% of Kentucky's population lived rurally in 1900. That percentage dropped to 48% by 2000; according to the 2020 U.S. Census, it has continued to fall. Despite this rural population decline, the majority of newspapers in Kentucky between 1787 and 1963 were county weeklies.

More than 2,000 individual newspaper titles are known to have existed over Kentucky's lifetime. Approximately 1,889 of these newspapers were published within a 1787-1963 date range. Some 830 Kentucky newspapers were published in 1960. These newspapers represent all six geographic regions from Kentucky's 120 counties, and the majority remain rural weeklies.

Kentucky Newspapers on Microfilm

As the state's flagship university, the University of Kentucky's mission to preserve the state's first records of history fell to the University of Kentucky Libraries (UKL). The UKL itinerantly microfilmed Kentucky newspapers as early as 1937 until a permanent campus microfilm facility was established in 1951. Thirty years later, in 1981, the UKL became one of the first five institutions to receive NEH funding for the United States Newspaper Project (USNP). UKL continued with USNP until 1993.

During USNP, over 4,000 institutions were surveyed, 500 repositories were visited, 5,000 Kentucky newspaper titles were catalogued with MARC bibliographic records, and over 1.5 million pages of newspapers were microfilmed. Many institutions either donated or lent hard copy holdings to UKL to complete backfiles of historical newspapers.

The UKL continued newspaper preservation microfilming of 175 contemporary Kentucky newspapers - including the acquisition, inventory, catalogue and microfilming of historic backfiles - until ending its micrographics operations in 2015. Today, UKL's master negative repository in a climate-controlled facility maintains over 30,000 reels of historic newspapers on microfilm, preserving an estimated 1,600 Kentucky newspaper titles.

More than half of UKL's microfilm was created to ANSI/AIIM standards, which helped define the technical specifications and guidelines established by the USNP, and later adopted by NDNP. A 2001 master negative survey demonstrated that UKL's pre-USNP microfilm meets the NDNP technical standards for resolution and density. Over the course of Kentucky's four cycles in NDNP, this "pre-standards" microfilm proved satisfactory for digitization and introduced some flexibility for future NDNP microfilm acceptability. Such discoveries are counted among UKL's early NDNP contributions.

University of Kentucky Libraries, Kentucky Newspapers, & NDNP

The University of Kentucky Libraries (UKL) began digitizing newspapers as one of six inaugural awardees for the first NDNP award (2005-2007), henceforth referred to as KY-NDNP1. UKL received three additional two-year NDNP awards, the last of which came to a close in 2013 (KY-NDNP4). KY-NDNP was a key contributor during the NDNP's first eight years and delivered approximately 416,860 digitized historic Kentucky newspaper pages to the Library of Congress.

NDNP's first cycle guidelines in 2005 encouraged a state's newspaper of record to be selected for digitization. Kentucky's newspaper of record, Louisville's *The courier-journal*, has yet to be included in any of Kentucky's NDNP cycles. A Michigan micropublisher owns *The courier-journal* master negative collection, including reformatting rights. During KY-NDNP1, good faith negotiations were undertaken to purchase a set of print master microfilm reels, along with digitization rights, of *The courier-journal* content from 1900-1910. Those negotiations ended without resolution after a year into the first grant cycle. Instead, KY-NDNP1 chose 37 newspaper titles representing all six geographic regions of the state. These form the foundation of Kentucky's content in Chronicling America. This paved the way for future KY-NDNP digitization choices and provided a roadmap for other states facing similar microfilm access circumstances.

KY-NDNP1's (2005-2007) thirty-seven (37) newspaper titles amassed 106,661 digital page images spanning 1900-1910. Twenty-two (22) of these titles had content eligible for the KY-NDNP2's (2007-2009) expanded date range of 1880-1910, and four new titles were added during this cycle for a total of 100,946 pages. KY-NDNP3 (2009-2011), with its wider date range of 1860-1922, digitized 107,915 pages. The thirteen unique LCCNs were introduced during this time were preceding or succeeding titles of the original 37 titles. Under KY-NDNP4, 101,338 pages were digitized, and today, Kentucky has 79 titles represented in *Chronicling America*. (Appendix B)

This type of title growth stemming from Kentucky's 37 original titles was possible only through successive award cycles. It was, at the time, a phenomenon particular to pioneer awardees like Kentucky that had been restricted to a single decade's content during the first NDNP cycle. The expanding digitization date range has helped create a more holistic curation and digitization workflow for newspapers that are based on historical relevance rather than a cataloguer's prerogative (LCCN) or programmatic constraints within and outside of NDNP. This revelation, again, landed KY-NDNP among groundbreaking ranks.

The first NDNP awardee to digitize newspapers from microfilm entirely in-house, the KY-NDNP developed unique expertise, a role UKL was prepared for and one which NEH supported. In 2005, newspaper digitization was the frontier of cultural heritage digitization and access, and in-house digitization of newspapers from microfilm was unheard of. Soon after KY-NDNP1 began, other state institutions were eager to learn the processes developed by KY-NDNP and better understand the national endeavour of the NEH and Library of Congress partnership. As a result, in 2006, with NEH sponsorship, KY-NDNP developed *metamorphosis: microfilm-to-digital institute* for prospective NDNP awardee institutions. From 2006 to 2010, *metamorphosis: microfilm-to-digital institute* was held annually at the University of Kentucky. Here, librarians, archivists, genealogists, publishers, administrators, and historians, both foreign and domestic, developed the skills they needed for in-house and/or vendor-provided microfilm to digital newspaper creation. The three-day seminar covered everything from newspaper collation, imaging, and metadata, to microfilm inspection and NDNP batch delivery to the Library of Congress. In 2011, these in-person training modules were transitioned into self-paced online tutorials that are still used by individuals and institutions around the world more than twelve years later. <http://www.uky.edu/NDNP/metamorphosis/index.html>

KY-NDNP served the NDNP community in other ways as well, such as the development of a hosted/hybrid production model, a newspaper evaluation form, the formation of an iArchives User's Group, a short film based on KY-NDNP's in-house processes as part of the NEH celebration of *Chronicling America*'s one-millionth page milestone. Available on YouTube <http://www.youtube.com/watch?v=5WjLEhC4KQ> and the KY-NDNP Website <http://www.uky.edu/NDNP/welcome.html>, the film takes viewers through each step of digital asset creation. Additionally, former KY-NDNP Project Manager turned KY-NDNP5 Principle Investigator Kopana Terry produced a short film for NEH about NDNP and *Chronicling America* <https://www.youtube.com/watch?v=cpas8G6DLtE> and worked closely with Library of

Congress technical staff on a variety of projects such as accessibility of color source document files in Chronicling America and DVV functionality in Mac OS.

Kentucky's Digitized Newspapers to Date

Though the University of Kentucky Libraries (UKL) has not contributed new content to NDNP since 2013, more than 400,000 pages from 79 Kentucky newspaper titles are currently available in Chronicling America. During the 2021-2022 Chronicling America statistics cycle alone, these Kentucky newspapers served over 330,000 views to researchers.

Independent of NDNP, UKL has digitized and/or made accessible 1,188,682 Kentucky newspaper pages through the Kentucky Digital Newspaper Program (KDNP) <https://kentuckynewspapers.org/program/>. Most of these newspaper pages were digitized from microfilm, but this figure also includes newspapers digitized from the source documents (accessible in color or grayscale) and born-digital files.

Armed with profuse original newspaper pages of *The courier-journal*, the University of Louisville partnered with the University of Kentucky Libraries (UKL) to digitize in full color their *The courier-journal* holdings. Many advertisements, comics, and special editions were printed in color, such that digitizing the pages in color made for a more historically accurate artifact than previously possible with black-and-white high-contrast microfilm. These issues of *The courier-journal* are available in the KDNP.

During *The courier-journal* digitization in 2010, UKL worked closely with the Library of Congress technical team on the possibility of adding full-color images to Chronicling America. Sadly, it was not to be at that time. Today, Chronicling America has evolved and can now accept color images, making it possible for Kentucky's newspaper of record to be included.

Beginning in 2005 and running concurrently with all KY-NDNP cycles, UKL's Non-NDNP digitization focused on newspaper titles that were disqualified from Chronicling America inclusion for various reasons, some of which no longer exist. Among these newspapers are included the African American newspapers *Afro-American Mission Herald*, catalogued as a periodical, and the *Lexington Standard*, with more than half of existent content found only on positive microfilm; *Omnibus*, one of several Kentucky German-language newspapers; and 55 historic newspapers captured in full color, including *The courier-journal* that was using an impressive four-color printing process at the turn of the Twentieth-century, a complete run of Cassius Clay's emancipationist newspaper *True American* (1845-1846), the extremely rare first issue of Henry Clay's Whig Party newspaper *That Same Old Coon* (1848), and the full run of the crown jewel of Kentucky history, *The Kentucke gazette* (1787-1910).

UKL's participation in the ASERL Cooperative Digitization Project, "*Civil War and the American South: Primary Source Materials from the Region's Leading Research Libraries*," played a large role in KDNP's growth. The UKL digitized content of five years before and five years after the Civil War, focusing exclusively on precursor titles of the state's newspaper of record: *Louisville daily journal*, *Louisville weekly journal*, and the *Louisville daily courier* as well as *Louisville daily Democrat*, *Louisville daily express*, and the *Daily Louisville times*. These urban weeklies and daily issues from the state's largest

city provided the most coverage of overall state history during the War and a plethora of runaway slave ads.

The accumulation of Civil War Era newspapers proved important for UKL's participation in *Freedom On The Move*, a national database of crowdsourced runaway slave ads from historic newspapers. Housed at Cornell University, *Freedom On The Move* was developed by several U.S. institutions, including the University of Kentucky's Dr Vanessa Holden, the project's lead faculty. Kentucky's political status as a border state, coupled with the defining border of the Ohio River, makes Kentucky newspapers ripe with runaway slave ads. Including Kentucky newspaper content in the *Freedom On The Move* database will provide researchers with exceptionally curated historical information for decades to come and drive them to the KDNP for additional relevant content.

Since 2015, the KDNP has enjoyed over 10.5 million views for over 300 Kentucky newspaper titles, most of which are unavailable in Chronicling America. In addition to historic newspapers, KDNP also holds contemporary born-digital content from many rural weeklies, such as the *Clay City Times*, which has public domain content in Chronicling America. The geographic distribution of newspapers across Kentucky can be found as Appendix C.

New Kentucky Newspapers for NDNP

Most of Kentucky's newspaper titles described in the previous section form the basis of new content possibilities for KY-NDNP5, including content in color or from source documents in grayscale. Through extensive conversations with historians, genealogists, librarians, and archivists, Kentucky's African American newspapers, including Louisville's *The courier-journal* preceding titles, are of particular interest for Chronicling America inclusion because they hold a wealth of Civil War era news about African Americans. Also of interest is the well-known emancipationist newspaper *True American* and *The Kentucke gazette*, both of which, among many others, have content pertinent to scholars of African Americans, slavery and emancipation. These African-American-centric newspapers will form the bulk of new content for KY-NDNP5. A full list of potential titles appears in Appendix D.

Kentucky was, and still is, a predominantly white, English-speaking state. However, numerous German communities were established along the Ohio River, many of which published native-language newspapers around the turn of the twentieth century. All of Kentucky's Chronicling America content to date is in English. Having Kentucky's German-language newspapers in Chronicling America will give a more historically accurate representation of Kentucky's population. German language titles for which the University of Kentucky Libraries' (UKL) holds master microfilm include *Omnibus*, *Katholischer Glaubensbote*, and *Louisville Anzeiger*.

METHODOLOGY AND STANDARDS

Access to Microfilmed Kentucky Newspapers

Having previously participated in four NDNP awards makes the University of Kentucky Libraries (UKL) primed for immediate production if awarded a fifth NDNP award (KY-NDNP5). As noted earlier, UKL has a master negative collection of over 30,000 reels of historic newspapers on microfilm, representing 120 counties, over 220 cities and towns, and the time period 1787 to 2015.

Until the mid-1980s, the UKL followed the de facto best practices and standards until the induction of the UKL into the United States Newspaper Program (USNP) (1983-1991), which coincided with the revision and/or publication of ANSI/AIIM/RLG standards. This period ushered in the use of polyester-based microfilm and improved microfilm storage conditions. All microfilm created by the UK Libraries since the late 1980s conforms to USNP guidelines. A 2001 survey of the master negative collection revealed that most of the newspaper microfilm pre-dating the USNP meets the minimum NDNP technical standards for resolution and density.

Density readings of the microfilm will be taken approximately every ten feet to calculate a reasonable average density. Commercially produced print masters will also be inspected by the same criteria.

Unlike previous NDNP awards when UKL's Preservation Microfilm Department was operating, KY-NDNP5 will require vendor solutions for print master microfilm. As before, KY-NDNP5 will inspect the master microfilm to ensure it meets NDNP criteria for overall quality, readability, reduction ratio, resolution and density. This information will be recorded as part of the technical metadata package.

The print master microfilm will also be inspected to ensure vendor products meet NDNP criteria before digitization.

Selecting Kentucky Titles for KY-NDNP5

KY-NDNP5 staff will convene an Advisory Board of historians, genealogists, librarians, newspaper publishers, and archivists to select newspaper titles for KY-NDNP5. The group will review the proposed titles described in the History and Scope section under the headings *Kentucky's Digitized Newspapers to Date* and *New Kentucky Content for NDNP*. KY-NDNP5 staff will review with the Advisory Board the history of Kentucky's newspapers, including Kentucky titles digitized specifically for NDNP cycles 1-4, newspapers found only in the KDNP, and the selection criteria for newspaper titles eligible for this fifth NDNP grant cycle.

KY-NDNP5 staff will gather and provide geographic and chronological coverage information of potential Kentucky historic newspapers to the Advisory Board. From this list, the Advisory Board will select newspaper titles based on their research value, with particular attention given to African American, slavery, and emancipation scholarly needs, missing or underrepresented geographic representation of Kentucky, and availability of title or microfilm coverage for the KY-NDNP5 date range. Also addressed during title selection will be the statewide or regional influence, political, economic, and culturally

significant events, significant gaps in coverage, and African American or other underrepresented peoples or communities. The Advisory Board will also consider newspapers that have ceased publication or those without active ownership up to 1963. Kentucky's African American or emancipationist newspaper titles digitized by commercial vendors available only behind a paywall will be a consideration.

The Advisory Board will create a ranked list of titles to be reviewed by KY-NDNP5 staff from whence to appraise microfilm for digitization. Should Kentucky newspaper titles with previously digitized content in color or grayscale be selected by the Advisory Board, they will be factored into the final title list decision. From these points, a final list of newspaper titles will be selected for digitization for KY-NDNP5, totalling 100,000 pages. (See Appendix D)

Project Partners

The Advisory Board will consist of librarians and archivists from the University of Kentucky, historians and genealogists from around Kentucky with expertise in African American studies, and the executive director of the Kentucky Press Association.

The University of Kentucky Libraries (UKL) houses over 30,000 reels of Kentucky newspaper master microfilm. This microfilm will be used for KY-NDNP5, and because UKL owns the master microfilm, no partnership is required for access. The print master microfilm needed to create the digital surrogates and deposit them with the Library of Congress must be negotiated with a microform vendor by KY-NDNP staff after the grant funding is awarded. By the University of Kentucky mandate, vendor selection must go through the Request For Proposal (RFP) process and will be factored into the KY-NDNP timeline.

The UKL has a long history with Newspapers.com when, during the first NDNP grant (2005-2007), UKL licensed digitization software from Newspapers.com's predecessor, iArchives. This experience formed a lasting relationship between UKL and Newspapers.com that has met with success at every turn. Once more, UKL will partner with Newspapers.com for NDNP digitization. From pre-existing scan collation, metadata, and OCR to new microfilm scanning, Newspapers.com will provide premium quality and service to KY-NDNP5.

Evaluating Copyright

In-copyright newspaper content is considered for the first time in KY-NDNP's history. It is unlikely, though possible, that in-copyright content will be chosen. If such a title(s) is chosen by the Advisory Board, KY-NDNP staff will evaluate and document copyright registration clearance. Suppose a selected newspaper title has published content beyond the 1927 public domain. In that case, the staff will use the Catalog of Copyright Entries on the Internet Archive to determine if it is copyrighted. Third-party content will be investigated, such as comics and fiction in selected newspapers. Issues with third-party products such as sales, out-of-print, or already available online will be considered. Suppose the title(s) is not listed as in-copyright in the Catalog of Copyright Entries, and third-party content is not for sale or is already freely available online. In that

case, the title will be cleared for digitization. These actions will be thoroughly documented and shared appropriately.

Conversion and Content Delivery

The University of Kentucky Libraries (UKL) is currently working with Newspapers.com on microfilm digitization outside of the NDNP. UKL will continue to work with the Newspapers.com team for KY-NDNP5 microfilm-to-digital conversion. The Newspapers.com team is well-versed in the NDNP specification so that digital conversion, image derivatives, METS-ALTO OCR, title, issue, page metadata, and batch deliverables will validate with the NDNP Batch DVV. As with any digitization vendor, KY-NDNP5 will work with Newspapers.com on digitization issues that may arise before batch delivery to the Library of Congress.

DISSEMINATION

KY-NDNP Before

UKL has been most successful with prior NDNP dissemination efforts by creating, hosting, teaching, and then building the online modules of *meta / morphosis: microfilm-to-digital institute* tutorials. Short radio episodes featuring Chronicling America's historic Kentucky newspapers aired on WUKY-FM, Lexington, Kentucky's NPR affiliate. These were repurposed as podcasts, a short film on the KY-NDNP was produced, and both are available on our KY-NDNP website: <http://www.uky.edu/NDNP/media.html>. KY-NDNP offered multiple library school student positions throughout the course of UKL's involvement in NDNP, and most of those assistants went on to successful library careers.

KY-NDNP After

Since 2018, KY-NDNP has been quite active on the KY-NDNP Facebook page <https://www.facebook.com/KyDNP> featuring weekly posts from historic Kentucky newspapers. And since 2015, marquee historic Kentucky newspapers and collections are featured on the KY-NDNP exhibits website (KDNPX) at <https://kdnpx.omeka.net/>.

KY-NDNP Future

In addition to the continuation of the successful Facebook campaign and KDNPX, future dissemination efforts will include the refreshing of the *meta / morphosis* website, and the creation of a new and improved podcast series featuring historic Kentucky newspapers in Chronicling America. This podcast will stream from the KDNPX. As well, the Facebook posts will be archived on KDNPX for easy discovery and research. We will also pair with the College of Communications Library and Information Science students to develop lesson plans using Kentucky's Chronicling America content, and we will work closely with our UKL liaison team to become involved with potential UK course planning and further lesson plan development. UKL marketing and communications will promote

grant activities and accomplishments through UK Libraries website and UK marketing communication channels.

WORK PLAN

The KY-NDNP5 plan of work will begin September 1, 2023, and continue through August 31, 2025.

Select Newspaper Titles

KY-NDNP5 will convene its Advisory Board soon after receiving the KY-NDNP5 award. Two meetings will be scheduled; in October 2023 and November 2024. The first meeting will review Kentucky's historical newspapers, title availability on microfilm, Kentucky's title contributions to NDNP to date, and the Advisory Board member's charge in title selection for KY-NDNP5. The second meeting will provide the KY-NDNP5 team with the Advisory Boards' list of recommended Kentucky newspaper titles.

RFP to Print Master Microfilm Vendor Production

Per University of Kentucky mandates, a Request For Proposal (RFP) will go out to microfilm vendors upon receipt of the NDNP award. The process of selecting a qualified, affordable vendor should be completed by January 2024. This allows ample time for the Advisory Board to make their recommendations and title selection.

Hire KY-NDNP5 Project Manager

Running concurrently with the convening of the Advisory Board and the microform vendor RFP will be the solicitation of applications for a KY-NDNP5 Project Manager. A full accounting of the Project Manager's responsibilities is available in the Staff Section.

Microfilm Conversion & Scans-From-Source-Document Images

KY-NDNP5 staff will ship the camera master microfilm for selected titles for print master (second-generation) silver negative microfilm duplication to the to-be-approved microform vendor. Upon receipt of the print master microfilm at the University of Kentucky Libraries (UKL), each reel will be inspected for quality and assigned a Library of Congress barcode number with the corresponding barcode label affixed to the print master microfilm reel box. The barcode number, newspaper title(s), and date range for each reel will be added to an internal database to track the reel and its contents throughout the project cycle. The print master microfilm reels will then be shipped to Newspapers.com to create the digitization deliverables. Upon completion of the NDNP grant cycle in 2025, the UKL will ship all the barcoded print master microfilm used in the KY-NDNP5 content creation to the Library of Congress.

The University of Kentucky Libraries will use the digitization services of Newspapers.com for microfilm conversion as well as scans-from-source-document deliverable creation services. Newspapers.com will produce KY-NDNP deliverables to

the current NDNP Specifications, whether they derive from microfilm or source document scans. This will include metadata about the creation of the images in the headers for all image files.

The digital images from microfilm will be created from print master silver halide negative microfilm. The images will be scanned at 8-bit grayscale with a true resolution of 400 dpi/ppi. Newspapers.com will capture a standards-based target film strip at the start of each session. The target will be provided to Newspapers.com by KY-NDNP5 per the NDNP Specification. Newspaper pages microfilmed in the 2-up position will be split into individual page images with de-skew of no more than 3% and cropped up to 0.25" to the edge of the newspaper page. Targets on the microfilm will also be captured and retained.

Newspapers.com will retain the uncompressed TIFF 6.0 image scans from the source documents scanned by the University of Kentucky Libraries. They will also create master image files from the microfilm as uncompressed TIFF 6.0 images. From all of the uncompressed 6.0 TIF page image master files, JPEG2000, PDF and OCR text derivative files will be created with the same file name. The PDF and JPEG2000 files will conform precisely to the NDNP specification for their formats.

Optical Character Recognition (OCR)

Newspapers.com will create OCR text for each newspaper page image and provide one OCR text file per page. The OCR text output will be UTF-8-character with word-level bounding-box data coordinates. This will conform to the ALTO XML schema, Version 2.0, and create an ALTO XML file containing recognized text for each page image.

Metadata

Structural and technical metadata will be created for each newspaper page. The structural metadata aligns the pages to the appropriate title, date, and edition and the page sequence in each issue or section. Using the Library of Congress Control Number (LCCN) as a newspaper title's unique identifier, the structural and technical metadata will employ the appropriate LCCN for each issue title, date and edition order; and a unique identifier for each page to form a proper sequence.

For issues/editions known to be published but not available, the metadata will use the "Issue Present" to indicate the issue as not available. Newspapers.com will deliver all digital assets in Metadata Encoded Transmission Schema (METS) object structure according to an XML Batch template structure of NDNP Specification.

Batch Data Delivery to the Library of Congress

All the content received from Newspapers.com will be reviewed for correctness and validated with the NDNP Batch DVV before delivery of batch data to the Library of Congress.

Deliverables to the Library of Congress will meet the prescribed organizational directory structure and identification of the digital assets. Deliveries to the Library of Congress will be made through FedEx to allow tracking of packages. The digital

deliverables will be shipped on firewire-enabled or USB 2.0 durable external hard drives, sent in a single batch per delivery device, and delivered in batches of no more than 10,000 pages. Batches will be delivered monthly to the Library of Congress beginning Summer of 2023. See Appendix F for the entire workflow lifecycle.

Timeline

KY-NDNP5 YEAR ONE	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24
KY-NDNP5 Advisory Board meetings												
Title selection												
List KY-NDNP5 project manager job												
Hire KY-NDNP5 project manager												
Source document scans processing												
RFP for microfilm vendor												
Microfilm inspection												
Microfilm Digital Data Processing												
Batch delivery to LC												
KY-NDNP5 YEAR TWO	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25
Microfilm inspection												
Microfilm Digital Data Processing												
Batch delivery to LC												
Ship microfilm to LC												

In September 2023, a job description for the potential KY-NDNP5 Project manager will be posted to relevant job sources, the Advisory Board will be wrangled for its first meeting in October, and the Request for Proposal will be distributed to microform vendors in the U.S.

In October 2023, the KY-NDNP5 Advisory Board will hold its initial meeting in which will be shared past digitization efforts with NDNF and KDNF, the lists of current newspapers on University of Kentucky master microfilm, and the titles and issues that have been scanned in color from source documents. The Advisory Board will reconvene in November to agree on a suggested list of titles for consideration.

In December of 2023, the KY-NDNP5 staff will make the final title selection from the Advisory Board's suggested list. The selected source document scans, if any, will be shipped to Newspapers.com for processing. A review of Project manager applications will begin, and a final choice of microfilm duplication vendor will be decided.

In January 2024, the new Project Manager will be trained in microfilm inspection and collation and begin preparation of the master microfilm for shipment to the vendor for duplication. The first of this film will begin shipment to newspapers.com for digital conversion and data processing.

The first valid batch of NDNF deliverables of no more than 10,000-page images per batch will ship to the Library of Congress in August 2024. Similar data batches will be shipped to the Library of Congress each month up through July 2025.

The barcoded print master microfilm will be shipped to the Library of Congress in August 2025.

Reports to the Library of Congress and NEH will be provided at prescribed periods throughout the grant cycle.

STAFF

Principle Personnel

As Principal Investigator for KY-NDNP5, **Kopana Terry**, Curator of Historic Newspapers and Oral History Archivist, will oversee the program. She will be responsible for overall budget management, external NEH, LC, vendor communications, networking, and planning. She will supervise the Project Manager to be hired to manage the day-to-day workflow. For KY-NDNP cycles 2, 3, and 4, Ms. Terry managed most aspects of the NDNP program for the University of Kentucky Libraries, from title research and historical essay writing, film evaluation, scanning, processing, validation, and delivery of the data, to training other personnel, tending presentations and publicity affairs, oversight of the Advisory Board and NDNP correspondence, and overall KY-NDNP operations.

Co-Principal Investigator **Sarah Dorpinghaus** is the Digital Strategies and Technology Director for the University of Kentucky Libraries. She is the Project Director for the currently NEH-funded *Sounding Spirit Digital Library: Digitizing Southern Vernacular Sacred Song* with Emory University. As a co-PI with considerable background in digital services, she will provide KY-NDNP5 technical, vendor service, and workflow support. Her background as an educator also lends powerful experience for title selection and content dissemination outside the University of Kentucky Libraries system.

Co-Principal Investigator **Deirdre Scaggs** is Associate Dean of the Research and Discovery Division of the University of Kentucky Libraries. She has extensive experience in leadership and grant funding, having acted as Principal Investigator for two previously successful NEH grants *P.S. Write Again Soon: Revealing 200 Years of the American Mosaic through the Wade Hall Collection of American Letters* and *Coal, Camps, and Railroads*, and the Council on Library and Information Resources funded *Action in Appalachia: Revealing Public Health, Housing, and Community Development Records in the UK Libraries Special Collections Research Center*. As a co-PI for KY-NDNP5, her leadership will be invaluable.

Co-Principal Investigator **Catherine Seago** is the Director of Acquisitions at the University of Kentucky Libraries. She has spent over twenty years immersed in quality content for UKL researchers and access systems. As co-PI for KY-NDNP5, she will add copyright expertise to the team, and her background in classical languages will bring untold value to content selection and Advisory Board assistance.

University of Kentucky Libraries Imaging Specialist **Deborah “Shell” Dunn** will assist the KY-NDNP team with the scanned from source file organization for shipment to Newspapers.com and work closely with and train the to-be-hired KY-NDNP5 Project Manager in microfilm inspection.

The **KY-NDNP5 Project Manager** to be hired will oversee the day-to-day operations of KY-NDNP5. The qualified applicant will be trained in microfilm and newspaper evaluation, collation, digital image capture values and image quality control, page- and issue-level metadata collection, vendor relations, quality control of digitized packages, validation using the NDNP DVV, and delivery of NDNP batches to the Library of Congress. Duties include researching the Kentucky newspapers’ publishing records and composing historical essays where applicable. The Project Manager will conduct project meetings, solve logistical problems, identify problems to delegate to other KY-

NDNP5 staff and be responsible for tracking production and cost data. The Project Manager will hire and supervise student assistants and assist with their training. Additionally, the Project Manager will work with the KY-NDNP5 team to present at conferences and develop publications and brochures for promotion.

University of Kentucky **Student Assistants** will assist with microfilm inspection and newspaper collation. Experience has proven that ramp-up and training with the KY-NDNP Program Manager must be established before students can be hired and supervised. Once hired and trained, up to two students, each averaging 10 hrs/week, can be managed by the Project Manager with the assistance of project staff.

Advisory Board

Potential members of the KY-NDNP5 Advisory Board at the time of this proposal application include

- (b) (4) [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

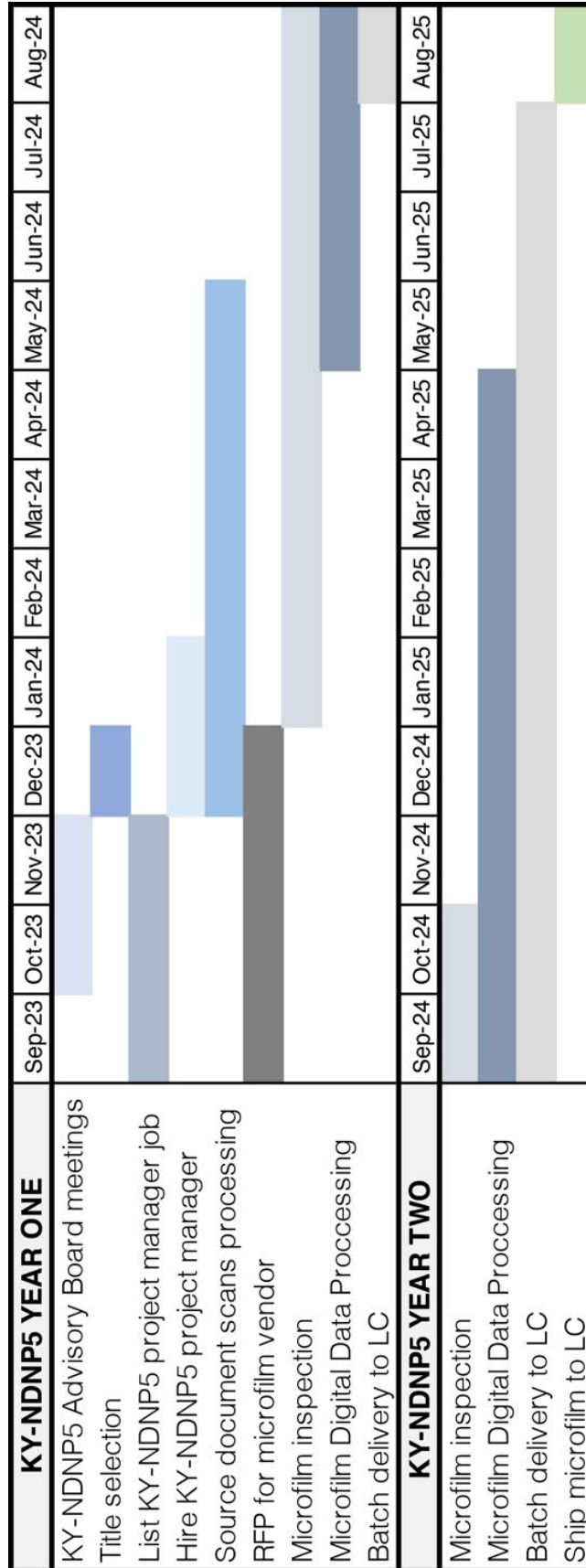
As mentioned previously, over 1,600 Kentucky newspaper titles were published during the period of 1787 to 1963, a figure far too large for the purposes here. Rather, a list of pre-1963 Kentucky newspaper titles digitized and made accessible through the KDNP appears as Appendix E, and the KY-NDNP Advisory Board will be given a complete list of the remaining potential titles and the date range(s) of the microfilm master reels.

All referenced appendices in this narrative can be found as ***documentation.pdf***.

KY-NDNP5 WORK PLAN

The KY-NDNP5 plan of work will begin September 1, 2023, and continue through August 31, 2025. The work will commence in the following stages.

1. September 2023 - a job description for the KY-NDNP5 Project manager will be posted to relevant job sources, the Advisory Board members will be finalized, and the Request for Proposal will be distributed to microform vendors in the U.S.
2. October 2023 - the KY-NDNP5 Advisory Board will hold its initial meeting in which will be shared past digitization efforts with NDNP and KDNP, the lists of current newspapers available on University of Kentucky master microfilm, and the titles and issues that have been scanned in color from source documents. The Advisory Board will reconvene in November to agree on a list of titles for consideration for KY-NDNP5.
3. December 2023 - the KY-NDNP5 personnel will make the final title selection from the Advisory Board's suggested list. The selected source document scans, if any, will be shipped to Newspapers.com for processing. A review of Project Manager applications will begin, and a final choice of microfilm duplication vendor will be decided.
4. January 2024 - the new Project Manager will be hired and trained in microfilm inspection and collation and begin preparation of the master microfilm for shipment to the vendor for duplication.
5. May 2024 - The first of the print master duplicate film will begin shipment to newspapers.com for digital conversion and data processing.
6. August 2024 - The first valid batch of NDNP deliverables of no more than 10,000-page images per batch will ship to the Library of Congress.
7. July 2025 – Print master microfilm reels will be shipped to Newspapers.com for digitization, digital data deliverables from that microfilm will be returned to UKL for validation, and then shipped to the Library of Congress each month until the required 100,000-page images will have been fulfilled or July 2025.
8. August 2025 - Returned to UKL from newspapers.com after digitization, the barcoded print master microfilm reels will be shipped en masse to the Library of Congress at the end of the grant cycle.
9. Reports to the Library of Congress and NEH will be provided at prescribed periods throughout the grant cycle.



KY-NDNP5

RÉSUMÉS FOR KEY PERSONNEL

EDUCATION

Master of Historic Preservation (MHP), University of Kentucky (EGD December 2025)

Master of Library and Information Science (MSLS), University of Kentucky

Bachelor of Art - Photography (BA), magna cum laude, University of Kentucky

Certificate, Audio Engineering, The Recording Workshop

RECENT EXPERIENCE

Curator of Newspapers, August 2014-present, Special Collections Research Center, University of Kentucky Libraries, Lexington, KY

Oral History Archivist, Librarian IV (Instructor), April 2022-present, Louie B. Nunn Center for Oral History, University of Kentucky Libraries

Oral History Archivist, August 2013-April 2022, Louie B. Nunn Center for Oral History, University of Kentucky Libraries

Project Manager, 2007-2013, National Digital Newspaper Program (NDNP), University of Kentucky Libraries

SELECTED GRANTS

Orlando V. Ridout Fellowship, *Vernacular Architecture Forum (VAF)*, 2022

Proposal team member, KY-NDNP Project Manager, *National Digital Newspaper Program (NDNP)*, *National Endowment for the Humanities*, Continuation Grant, PI Mary Molinaro, 2011

Proposal team member, KY-NDNP Project Manager, *National Digital Newspaper Program (NDNP)*, *National Endowment for the Humanities*, Continuation Grant, PI Mary Molinaro, 2009

Proposal team member, KY-NDNP Project Manager, *National Digital Newspaper Program (NDNP)*, *National Endowment for the Humanities*, Continuation Grant, PI Mary Molinaro, 2007

Proposal team member, Microfilm and Imaging Specialist, *National Digital Newspaper Program (NDNP)*, *National Endowment for the Humanities*, PI Rebecca Ryder, 2005

SELECTED PRESENTATIONS

Speaking Texts, with Dr Justin Tackett, Mara Mills, and Alan Corbiere, *Bibliographical Society of America (BSA)*, Virtual, January 24, 2023

“Place, Identity and Natural Disaster: The Storm that Changed a Town and Its People,” *Appalachia Studies Association*, Athens, OH, March 16-19, 2023

“Gig Economy Workers in the Arts During the Covid-19 Era,” *Oral History Association Annual Conference*, Los Angeles, CA, October 21, 2022

“The New Normal: Covid-19 & The Virtual Archive,” joint section Electronic Records Section (ERS) and Oral History Section (OHS), *Society of American Archivists 2022 Hybrid Conference*, August 2, 2022

“If It’s Not in the Newspapers, Don’t Believe It,” with Reinette Jones, *Blue Grass Trust for Historic Preservation Hopemont Lecture Series*, virtual, Lexington, KY January 21, 2022

Support for Building a Newspaper Archive: Kentucky Digital Newspaper Program, *Kentucky Press Association annual conference*, Lexington, KY January 24, 2020

“Many Mountains, Much News,” Individual presentation and panel discussion with JoAnne Deekin, Stewart Plein, Errol Somay, Kopana Terry, *Appalachian Studies Association Annual Conference*, Eastern Tennessee State University, Johnson City, TN 2015

SELECTED PUBLICATIONS

Terry, Kopana, *New Normal: Covid-19, Oral History, & the Nunn Center*, Kentucky Libraries, Special Issue 2022

Terry, Kopana and Judy Sackett, *Making Oral History Interviews Accessible at the Louie B. Nunn Center for Oral History*, Kentucky Libraries, Spring 2017

Terry, Kopana and Weig, Eric *Preserving Kentucky’s Newspapers: Analogue Beginnings to Digital Frontier*. Paper presented at: IFLA WLIC 2015 - Cape Town, South Africa in Session 80 - News Media. In: *IFLA WLIC 2015 - Cape Town, South Africa*. <http://library.ifla.org/1268/1/080-terry-en.pdf>

Terry, Kopana *Digitizing Historic Newspapers: The Kentucky Way*. Microform and Imaging Review 38(2):54-63 · December 2008.

Weig, Eric and Terry, Kopana and Lybarger, Kathryn (May/June 2007) *Large Scale Digitization of Oral Histories: A Case Study*. DLib Magazine, Volume 13 Number 5/6, ISSN 1082-9873
<http://dlib.org/dlib/may07/weig/05weig.html>

PROFESSIONAL SERVICE

International Federation of Libraries and Archives (IFLA), Standing Committee member, News Media Section, 2017-2024 (secretary 2017-2019)

International Federation of Libraries and Archives (IFLA), News Media Section Satellite Session Chair, 2016

Society for American Archivists (SAA), Oral History Steering Committee, 2022-2024

Oral History Association Publications Committee, 2016-2018

Blue Grass Trust for Historic Preservation deTour Committee, 2021-present

Kentucky Council on Archives, Education Travel Committee, 2022-present

UK Community Hearing Board, Office of Student Conduct, 2022-present

Sarah Dorpinghaus

sarah.dorpinghaus@uky.edu

(b) (6)
she/her

EDUCATION

Digital Archives Specialist Certification, Society of American Archivists

Master of Library and Information Science, University of Iowa

Bachelor of Arts, History and Secondary Education, *magna cum laude*, University of Northern Iowa

RECENT EXPERIENCE

Director, Digital Strategies and Technology, University of Kentucky Libraries, July 2022-present

Director, Digital Services, University of Kentucky Libraries Special Collections Research Center, July 2016- June 2022; Promoted to Librarian II (equivalent to Associate Professor) with tenure July 2020

Digital Archivist, University of Kentucky Libraries Special Collections Research Center, March 2012- June 2016

SELECTED PUBLICATIONS

Fernheimer, Janice W., Beth L. Goldstein, **Sarah Dorpinghaus**, and Douglas A. Boyd. "Learning to (Re)Compose Identities: Creating and Indexing the JHFE Jewish Kentucky Oral History Repository with Undergraduate Researchers and Jewish Rhetorical Practices." [*Teaching Through the Archives: Text, Collaboration, and Activism*](#). Eds. Tarez Graban and Wendy Hayden. Carbondale, IL: Southern Illinois University Press, March 2022.

Dorpinghaus, Sarah, Cory Lampert, Rebecca Pattillo, and Kyna Herzinger. "Maximizing Good: An Inquiry-Based Approach to Minimal Description for Online Archives." [*The Lighting the Way Handbook: Case Studies, Guidelines, and Emergent Futures for Archival Discovery and Delivery*](#). Eds. Mark A. Matienzo and Dinah Handel. October 2021.

Glogower, Abigail, **Sarah Dorpinghaus**, and Heather Fox. "[Collecting Kentucky Jewish History: Covenant and Collaboration](#)." *Journal of Jewish Identities*, 13:2 (2020): 233-251.

Dorpinghaus, Sarah and Heather Fox. "[Time is on My Side: Harnessing the Power of Automation for Efficient Archival Workflows](#)." *Kentucky Libraries*, 79:1 (2015): 20-23.

SELECTED PRESENTATIONS AND WORKSHOPS

Dorpinghaus, Sarah. *Cultural Heritage Digital Collections as Research Datasets*. Conference presentation, Commonwealth Computational Summit, Lexington, KY, 2022.

Tallman, Nathan, Lauren Work, Sarah Dorpinghaus, Elena Colón-Marrero, and Kelsey O-Connell. [From Policy to Practice: Collaborating with Curators for Digital Preservation Selection](#). Conference panel, National Digital Stewardship Alliance's Digital Preservation 2021: Embracing Digitality, virtual conference, 2021.

Herzinger, Kyna and Sarah Dorpinghaus. [Embracing Micro-Appraisal in Digital Curation Workflows](#). Webinar, Association of Southeastern Research Libraries, 2020 (invited).

Glogower, Abigail, Sarah Dorpinghaus, and Heather Fox. *Collecting Kentucky Jewish History: Covenant and Collaboration*. Conference panel, Association of Jewish Libraries annual conference, virtual conference, 2020.

Dorpinghaus, Sarah (Session Chair), Rachel Gattermeyer, Cory Lampert, and Rebecca Pattillo. [*Digital Double Bind?: Exploring the impact of More Product, Less Process \(MPLP\) on digital collections*](#). Conference panel, Digital Library Federation Forum, Tampa, FL, 2019.

Dorpinghaus, Sarah. *Building Bridges Through Collaboration in an Academic Library*. Keynote address, University of Kentucky American Library Association student chapter spring conference, Lexington, KY, 2019 (invited).

Dorpinghaus, Sarah. *Scan Everything?!: How to Plan and Implement a Large-Scale Digitization Project*. [*Michigan Archival Association pre-conference workshop*](#), Bay City, MI, 2018 (invited).

Dorpinghaus, Sarah (Session Chair), Laura Alagna, Douglas A. Boyd, Cinda May, Dan Noonan, Mike Shalcross, and Nat Wilson. [*When the Rubber Hits the Road: Real-World Digital Preservation*](#). Conference panel, Midwest Archives Conference Annual Meeting, Chicago, IL, 2018.

Bryan, Ruth and Sarah Dorpinghaus. [*The Basic Archives Workshop: A Partnership Between Kentucky Community Organizations and University of Kentucky Libraries*](#). Conference presentation, Society of American Archivists Liberated Archive Forum, Portland, OR, 2017.

SELECTED GRANTS

Digitization Supervisor and University of Kentucky Libraries Project Director, [*Sounding Spirit Digital Library: Digitizing Southern Vernacular Sacred Song*](#), National Endowment for the Humanities- Humanities Collections and Reference Resources, Emory University, 2021-2024

Co-Principal Investigator, [*"P.S. Write Again Soon": Revealing 200 Years of the American Mosaic through the Wade Hall Collection of American Letters*](#), National Endowment for the Humanities- Humanities Collections and Reference Resources, University of Kentucky Libraries, 2018-2020

Proposal team member, [*Action in Appalachia: Revealing Public Health, Housing, and Community Development Records in the UK Libraries Special Collections Research Center*](#), Council on Library and Information Resources- Cataloging Hidden Special Collections and Archives, University of Kentucky Libraries, 2015-2017

Proposal team member, [*Coal, Camps, and Railroads: Digitizing Primary Sources on Appalachian Economic development*](#), National Endowment for the Humanities- Humanities Collections and Reference Resources, University of Kentucky Libraries, 2013-2016

PROFESSIONAL SERVICE & LEADERSHIP

University of Kentucky Information Technology Advisory Council, 2020-2024

University of Kentucky Libraries Faculty Council Vice-Chair, 2021-2022; Chair, 2022-2023

Lighting the Way: A National Forum on Archival Discovery and Delivery participant, Stanford University, 2020

Midwest Archives Conference Newsletter, Assistant Editor for Electronic Currents section, 2018-2021

Archives Leadership Institute participant, 2014, and mentor, 2019-2020

Chronicle of African Americans in the Horse Industry, International Museum of the Horse Institute of Museum and Library Services Museums for America grant, Project Advisory Committee member, 2018-2020

Kentucky Council on Archives Past Chair Ex-Officio, 2016-2017; Chair, 2015-2016; Vice-Chair, 2014-2015

Radcliffe Workshop on Technology and Archival Processing invited participant, Radcliffe Institute for Advanced Study, Harvard University, 2016

The American Archivist peer reviewer, 2012-2015

Education:

-
- Graduate Certificate, Women in Leadership. Cornell University College of Business
 - Master of Library and Information Science, Archival Studies, 2003. University of Pittsburgh
 - Master of Fine Arts in Studio Art, Photography, 2001. The Ohio State University
 - Bachelor of Fine Arts in Studio Art, Photography, cum laude 1998. University of Louisville

Recent Experience:

-
- Associate Dean, January 2020-present, Research and Discovery, University of Kentucky Libraries
 - Interim Dean, June 2017-August 2019, University of Kentucky Libraries
 - Associate Dean, August 1, 2010-December 2020, Special Collections Research Center, University of Kentucky Libraries

Selected Related Experience:

-
- **Associate Dean for Research**, University of Kentucky Libraries, January 2021-present
 - **Director**, Wendell H. Ford Public Policy Research Center, University of Kentucky Libraries, April 2012-present
 - **External Reviewer, University of Michigan-Flint**, providing a full review of the academic library including personnel, space, and collections with a focus on a vision for the future, 2021.
 - **Consultant**, University of Colorado at Boulder, provided an assessment for reorganization, policies, and services, 2015

Selected Presentations:

-
- **"Through the Looking Glass: Archivists as Researchers"** Invited to present on panel at the Midwest Archives Conference, Madison, Wisconsin, May 7, 2022
 - **"The Joy of Cookbooks: Using Culinary Collections in Academic Libraries"** Invited to present on panel for the ASERL professional webinar series, November 19, 2020
 - **"Archives and Institutional Power: A Critical Perspective"** Accepted as chair on panel at the Society of American Archivists Annual Conference Atlanta, Georgia, August 5, 2016
 - **"Networking Your Way into the Profession: How to Secure Paid Work through Internships"** Accepted to present on panel at the Midwest Archives Conference, Lexington, Kentucky, May 8, 2015
 - **"Build it and They Will Come: Special Collections, Learning Labs & Advancement"** Accepted to

present on panel at the Academic Library Advancement and Development Network, Kansas City, Missouri, May 19, 2014

Selected Publications:

-
- (b) (4) [REDACTED].
 - Interim Leadership in Libraries: Building Relationships, Making Decisions, and Moving On Eds. Jennifer E. Knievel and Leslie J. Reynolds, Deirdre A. Scaggs, "When the Real Dean Gets Here," The Association of College & Research Libraries, May 2022.
 - Deirdre A. Scaggs, et al. "Teaching with Primary Sources: Looking at the Support Needs of Instructors." *Ithaka S+R*. Ithaka S+R. 23 March 2021. Web. 5 April 2021. <https://doi.org/10.18665/sr.314912>
 - Deirdre A. Scaggs and Terry Birdwhistell, *Our Rightful Place: A History of Women at the University of Kentucky, 1880-1945*, Kentucky: University Press of Kentucky, July 2020.
 - Deirdre A. Scaggs and Andrew W. McGraw, *The Historic Kentucky Kitchen: Traditional Recipes for Today's Cook*, Kentucky: University Press of Kentucky, September 2013.
 - Deirdre A. Scaggs, *Women in Lexington*, South Carolina: Arcadia Publishing, February 2006.
 - Deirdre A. Scaggs, "The Appraisal of Amateur Photography," *Records and Information Management Report* 20:2 (February 2004): 1-16.

Selected Honors:

-
- University of Kentucky Libraries Paul A. Willis Outstanding Faculty Award, 2021
 - University of Kentucky Women's Executive Leadership Development program, 2021
 - The Southeast Conference Academic Consortium Leadership Development Program, 2013-2014
 - Archives Leadership Institute (Wisconsin-Madison School of Information Science), 2010

Selected Grants and Awards:

-
- Principal investigator, "*P.S. Write Again Soon*": *Revealing 200 Years of the American Mosaic through the Wade Hall Collection of American Letters* \$199,148 funded by the National Endowment for the Humanities, 2018-2020
 - Principal investigator, Action in Appalachia: Revealing Public Health, Housing, and Community Development Records in the UK Libraries Special Collections Research Center, \$156,439 funded by the Council on Library and Information Resources to process Appalachian collections, 2014
 - Principal investigator, *Coal, Camps, and Railroads* \$278,624 funded by the National Endowment for the Humanities to make Appalachian collections more accessible, 2013

RESUME

Catherine (Kate) Seago

(b) (6) or E-mail: kseago@uky.edu

Education:

Aug. 1985 M.A. Library Science, University of Kentucky.
 Aug. 1984 M.A. Classical Languages, University of Kentucky.
 May 1982 B.A. Classical Languages, Berea College.

Recent Positions:

Jan. 2005- Present University of Kentucky Libraries. Director, Acquisitions Department, previously Department Head until 2016.

Aug. 2021 June. 2022 University of Kentucky Libraries. Interim Associate Dean for Collections and Technical Services.

Selected Related Experience:

2005-2011 Instructor or Co-Instructor for LIS Technical Processing Systems, University of Kentucky School of Library and Information Science. (Part-time overload)

1988-1991 KDLA (Kentucky Department of Libraries and Archives) Grant Cataloger for Kentucky State Documents. (30% of time as cataloger at University of Kentucky)

Oct. 1985-Sept. 1987 University of Missouri-Columbia. Cataloger on Title II-C Grant to catalog rare English pamphlets.

Selected Presentations

May 2021 OVGTSL (Ohio Valley Group of Technical Services Librarians) Virtual Annual Conference. "Flipping journals: Landscape of Open Access" as a pre-recorded talk with a live Q&A following the talk.

June 2017 EBug (ExLibris Bluegrass User Group) Annual Conference. "Alma/Primo Management in a Post-Migration World" Presented with Julene Jones.

May 2017 Ex Libris Users of North America Annual Conference. May 10-12. "Optimizing Vendor Technical Services with Alma". Presented with Deb Silverman, Gobi Solutions.

Feb 2015 Electronic Resources & Libraries Conference. "Meeting Users Where They Are: ReadCube Trial at the University of Kentucky".

May 2013 OVGTSL Annual Conference. Co-presented with Marsha Seamans on the "Changing Landscape of Technical Services"

Feb 2011 Electronic Resources & Libraries Conference. "You've flipped: the implications of e-journals as your primary format".

May 2007 Ohio Valley Group of Technical Services Librarians Annual Conference. "Adapting & Evolving: mapping new routes" Presented with Mary Beth Thomson

Sept. 2006 Kentucky Library Association Fall Conference. "When Two Streams Meet: the confluence of Acquisitions and Federal Depository processing" Presented with Sandee McAninch.

May. 2004 Ohio Valley Group of Technical Services Librarians. "Cataloging Thin Air: Planning & Cataloging the Beyond the Shelf Grant Digital Items." Presented with Nancy Lewis.

Apr. 1991 Academic Section of the Kentucky Library Association. Spring Meeting. Presented a mini session on Cooperative State Documents with Gwen Curtis, Map Librarian at UK, and Myra Prewitt, cataloger at Kentucky Department for Library and Archives.

Selected publications:

Donna Bennett, Jessica Brangiel, Kerry Falloon, Megan Kilb, Kate Seago, Erika Ripley, Scott Stangroom & Rebecca Martin Contributors (2014): Serials Spoken Here Reports of Conferences, Institutes, and Seminars, Serials Review, DOI: 10.1080/00987913.2014.977989

Report on the OVGTSL 2013 Conference, "Meeting Challenges, Leading Change" as part of Serials Spoken Here, Serials Review, 39:4, 266-267,
<http://www.tandfonline.com/action/showCitFormats?doi=10.1080/00987913.2013.10766410>

"An Automated Reclassification Project at the University of Kentucky" Cataloging & Classification Quarterly, v.28(4), 1999. Co-author Nancy Lewis.

Editor of Kentucky Libraries, the quarterly journal of the Kentucky Library Association from 1996-1997.

Editor of INFOCUS, the quarterly newsletter for Kentucky Library Association from 1994-1996.

"Progress Report on Kentucky State Publications Cataloging Grant" in Let's Talk Documents, no. 50 April 1990.

"Restoration satire" in Five Views of an Age: a selection of late Seventeenth Century pamphlets from Ellis Library Rare Book Room. Columbia, MO: Ellis Library, UMC, 1987. In 1988 received Honorable Mention in the Rare Books and Manuscripts Section of ACRL exhibition catalog competition.

Honors:

2018 Paul Willis Outstanding Faculty Award (University of Kentucky Libraries)

1982 Elizabeth Gilbert Fellowship for Library Science (Berea College)

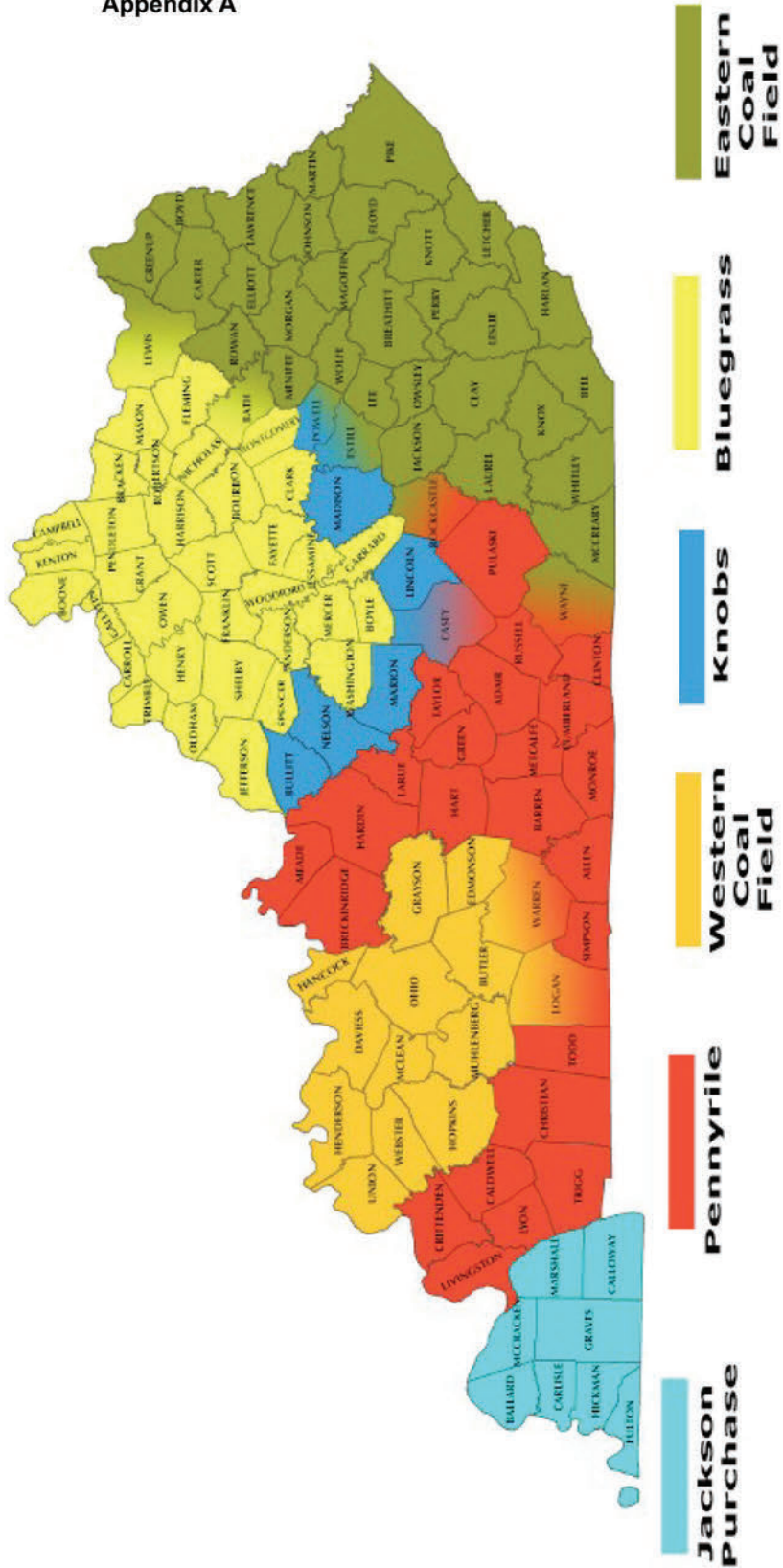
KY-NDNP5 ADVISORY BOARD MEMBERS

Potential members of the KY-NDNP5 Advisory Board at the time of this proposal application include, but are not limited to,

- (b) (4) [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Kentucky Regions

Regional Map of Kentucky Appendix A



Kentucky's Digitized Titles in Chronicling America (Appendix B)	No. Issues	Earliest Issue	Latest Issue
The Adair County news. [volume] Columbia, Ky., 1897-1987	 1185	1900-01-03	1922-12-26
American Baptist. Louisville, Ky., 1879-19??	 37	1903-04-10	1904-12-23
The bee. Earlington, Ky., 1889-19??	 1521	1892-04-28	1916-12-29
The Big Sandy news. [volume] Louisa, Ky., 1885-1929	 1488	1885-08-27	1922-12-29
Blue-grass blade. [volume] Lexington, Ky., 188?-19??	 426	1886-02-06	1910-08-21
The Bourbon news. [volume] Millersburg, Ky., 1881-1883	 119	1882-03-07	1883-07-31
The Bourbon news. [volume] Paris, Ky., 1895-19??	 2432	1897-01-01	1922-12-29
Breathitt County news. [volume] Jackson, Ky., 190?-19??	 212	1903-05-29	1909-09-03
The Breckenridge news. Cloverport, Ky., 1876-1955	 1533	1878-07-17	1921-06-22
The bulletin. [volume] Louisville, Ky., 18??-18??	 1	1881-09-24	1881-09-24
The central record. Lancaster, Ky., 18??-current	 1300	1898-01-07	1922-12-28
The citizen. [volume] Berea, Ky., 1899-1958	 1228	1899-06-21	1922-12-28
The Clay City times. [volume] Clay City, Ky., 1901-current	 1021	1901-11-28	1922-12-28
The Climax-Madisonian. Richmond, Madison County, Ky., 1914-1917	 70	1914-10-07	1917-04-18
The climax. [volume] Richmond, Madison County, Ky., 1887-1897	 356	1887-06-22	1897-03-03
Crittenden press. [volume] Marion, Ky., 1879-1907	 1025	1886-03-18	1907-02-07
The Crittenden press. [volume] Marion, Ky., 1919-current	 178	1919-08-07	1922-12-22
Crittenden record-press. [volume] Marion, Ky., 1909-191?	 509	1909-09-23	1918-08-29
The Crittenden record. [volume] Marion, Ky., 1904-1907	 132	1904-07-15	1907-02-08
Crittenden record=press. [volume] Marion, Ky., 1907-1909	 158	1907-02-14	1909-08-05
Daily evening bulletin. [volume] Maysville [Ky.], 1881-1882	 73	1881-11-23	1882-02-17
Daily evening bulletin. [volume] Maysville [Ky.], 1883-1887	 1434	1883-03-26	1887-11-01
The daily Kentuckian. [volume] Hopkinsville, Ky., 1898-1898	 93	1898-04-29	1898-08-13
Daily Kentuckian. [volume] Hopkinsville, Ky., 1918-191?	 149	1918-03-09	1918-08-29

Daily public ledger. [volume] Maysville, Ky., 1892-191?	 5857	1892-04-06	1912-12-20
Daily south Kentuckian. [volume] Hopkinsville, Ky., 1881-18??	 7	1884-10-01	1885-10-03
The dollar weekly bulletin. [volume] Maysville, Ky., 1862-1864	 97	1862-06-19	1864-04-28
Evening bulletin. [volume] Maysville [Ky.], 1882-1883	 342	1882-02-18	1883-03-24
The evening bulletin. [volume] Maysville, Ky., 1887-1905	 5331	1887-11-02	1904-12-31
The examiner. [volume] Louisville, Ky., 1847-1849	 130	1847-06-19	1849-12-08
The Frankfort roundabout. [volume] Frankfort, Ky., 1882-1908	 843	1882-09-23	1908-02-29
Frankfort weekly news and roundabout. [volume] Frankfort, Ky., 1908-19??	 26	1908-03-07	1908-09-05
The Hartford herald. [volume] Hartford, Ky., 1875-1926	 2473	1875-01-06	1922-12-27
The Hartford republican. Hartford, Ky., 18??-1926	 1553	1891-12-18	1922-12-29
The Hazel Green herald. [volume] Hazel Green, Wolfe County, Ky., 1885-19??	 797	1885-03-04	1917-07-26
The Hickman courier. [volume] Hickman, Ky., 1859-current	 2097	1868-04-18	1922-12-21
Hopkinsville Kentuckian. [volume] Hopkinsville, Ky., 1889-1918	 3518	1889-01-11	1918-03-07
The interior journal. [volume] Stanford, Ky., 1872-1881	 513	1872-03-08	1881-12-16
The interior journal. [volume] Stanford, Ky., 1905-1910	 792	1905-04-07	1910-12-27
The interior journal. [volume] Stanford, Ky., 1912-1984	 447	1912-03-26	1918-11-15
It. [volume] Lawrenceburg, Ky., 190?-19??	 6	1902-11-27	1903-02-19
The Kentuckian. [volume] Hopkinsville, Ky., 191?-19??	 85	1919-04-05	1919-12-25
Kentucky Irish American. Louisville, Ky., 1898-1968	 1152	1898-07-04	1921-12-31
The Kentucky register. Richmond, Ky., 190?-1917	 4	1916-10-27	1917-04-13
Kentucky reporter. Owensboro, Ky., 1???-19??	 1	1902-03-22	1902-03-22
The Kentucky vindicator. Owenboro, Ky., 189?-19??	 1	1901-06-26	1901-06-26
The Lexington record. [volume] Lexington, Ky., 1890-1???	 16	1890-10-01	1891-05-01
The Lexington standard. [volume] Lexington, Ky., 1892-1912	 9	1900-01-27	1911-12-16
Lexington weekly news. [volume] Lexington, Ky., 1912-19??	 3	1912-03-15	1912-08-17

Liberty.	 1	1910-02-16	1910-02-16
La Center, Ky., 19??-19??			
Licking Valley courier. [volume]	 408	1911-01-05	1922-12-28
West Liberty, Ky., 19??-current			
The Madisonian.	 92	1913-01-01	1914-09-29
Richmond, Ky., 1913-1914			
Maysville weekly bulletin. [volume]	 25	1864-05-06	1864-10-27
Maysville, Ky., 1864-1866			
Mount Vernon signal.	 1162	1896-12-11	1922-12-15
Mt. Vernon, Ky., 18??-current			
Mountain advocate.	 747	1904-02-19	1922-12-29
Barbourville, Ky., 1904-1935			
The mountain signal.	 2	1888-02-24	1889-05-03
Mount Vernon, Ky., 1887-18??			
The Mt. Sterling advocate.	 1781	1891-02-03	1922-12-28
Mt. Sterling, Ky., 1890-current			
Ohio valley worker : official paper of the Federated Trades	 1	1904-09-10	1904-09-10
Council of Louisville, Trades and Labor Council of New Albany,			
Central Labor Union of Jeffersonville. [volume]			
[Louisville, Ky.], 1904-????			
Owingsville outlook. [volume]	 411	1884-08-28	1922-11-30
Owingsville, Ky., 1879-192?			
The Paducah daily sun. [volume]	 613	1896-11-09	1898-12-14
Paducah, Ky., 1896-1898			
The Paducah evening sun. [volume]	 1437	1906-05-17	1910-12-31
Paducah, Ky., 1906-1929			
The Paducah sun. [volume]	 1815	1898-12-15	1906-05-16
Paducah, Ky., 1898-1906			
Paducah sun. [volume]	 47	1901-01-10	1902-06-04
Paducah, Ky., 1???-1902			
The Paducah weekly sun. [volume]	 15	1906-09-05	1906-12-26
Paducah, Ky., 1902-19??			
The public ledger. [volume]	 2708	1914-01-05	1922-12-30
Maysville, Ky., 1913-1968			
The record.	 410	1899-02-09	1920-12-09
Greenville, Ky., 1899-1???			
The Richmond climax.	 752	1897-03-10	1914-09-30
Richmond, Ky., 1897-1914			
The Richmond climax.	 1	1917-10-31	1917-10-31
Richmond, Madison County, Ky., 1917-191?			
Richmond daily register.	 1236	1918-01-18	1922-12-22
Richmond, Madison County, Ky., 1917-1978			
Semi-weekly Bourbon news. [volume]	 42	1883-08-03	1883-12-25
Paris, Bourbon County, Kentucky., 1883-1895			
Semi-weekly interior journal. [volume]	 2415	1881-12-20	1905-04-04
Stanford, Ky., 1881-1905			
Semi-weekly south Kentuckian. [volume]	 539	1883-11-09	1889-01-08
Hopkinsville, Ky., 1883-1889			
The south Kentuckian. [volume]	 255	1879-02-18	1883-10-30
Hopkinsville, Ky., 1879-1883			

[The Spout Spring times. \[volume\]](#)

Spout Spring[s], Ky., 1896-19??

[The Stanford interior journal. \[volume\]](#)

Stanford, Ky., 1911-1912

[The Sunday chat. \[volume\]](#)

Paducah, Ky., 1901-19??

[Twice-a-week record-press. \[volume\]](#)

Marion, Ky., 1909-1909

[The Weekly roundabout. \[volume\]](#)

Frankfort, Ky., 1877-1882

[The Winchester news. \[volume\]](#)

Winchester, Ky., 1908-19??



257

[1896-01-18](#)

[1902-04-17](#)



126

[1911-01-06](#)

[1912-03-22](#)



7

[1901-03-31](#)

[1901-06-09](#)



20

[1909-08-10](#)

[1909-09-17](#)



201

[1879-01-11](#)

[1882-12-30](#)

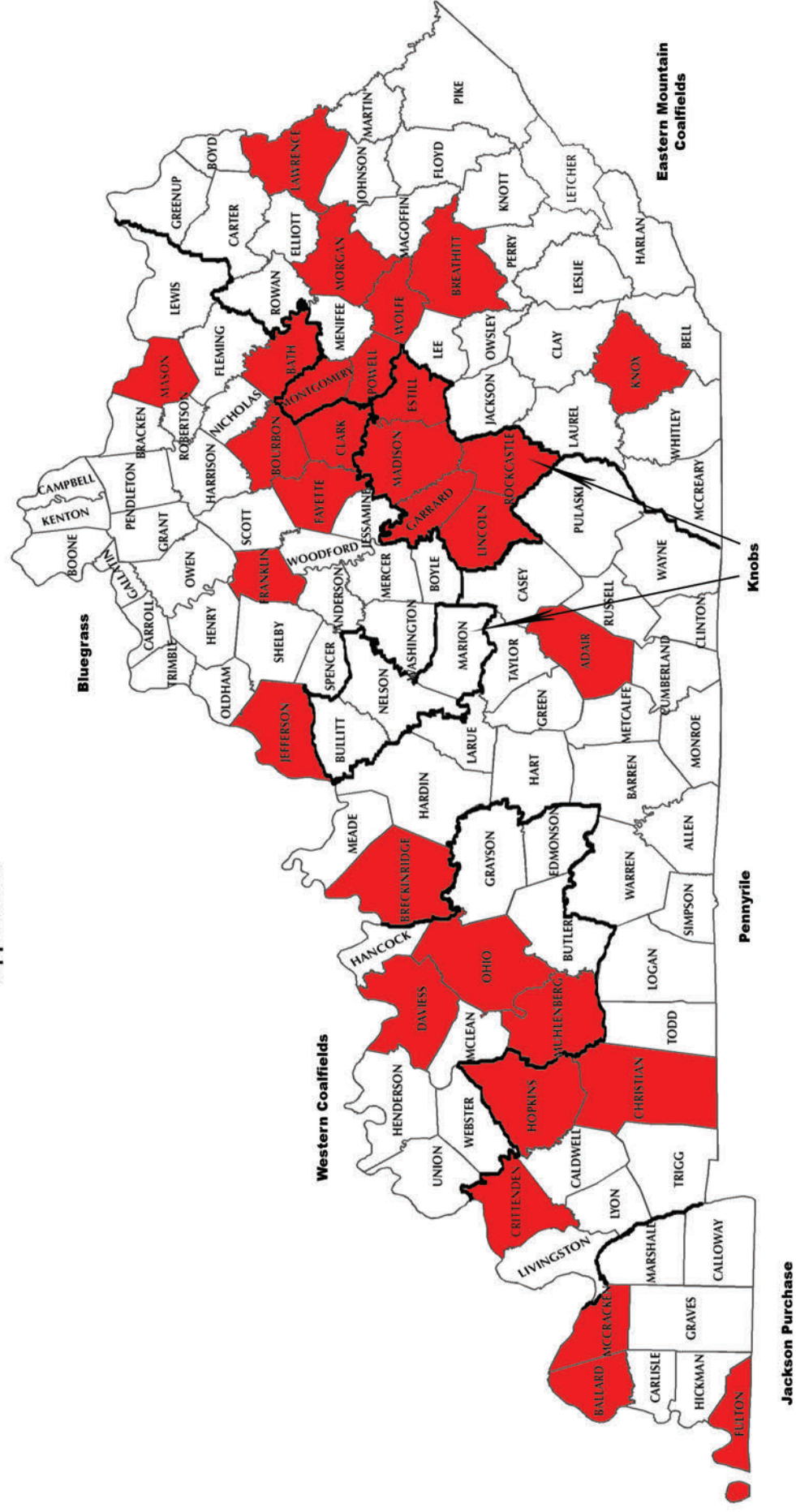


272

[1908-10-12](#)

[1912-02-29](#)

Appendix C



Short List of Potential Kentucky Titles for KY-NDNP5			Appendix D
TITLE	CITY	COUNTY	LCCN
The Kentucke gazette.	Lexington	Fayette	sn 82014784
Kentucky gazette (Lexington, Ky. : 1789)	Lexington	Fayette	sn 82014782
Kentucky gazette and general advertiser.	Lexington	Fayette	sn 84038147
Louisville daily journal (Louisville, Ky. : 1833)	Louisville	Jefferson	sn 84027471
Louisville weekly journal.	Louisville	Jefferson	sn 82016286
The Louisville daily courier.	Louisville	Jefferson	sn 85038016
Louisville daily courier (Louisville, Ky. : 1851)	Louisville	Jefferson	sn 82016258
Louisville daily Democrat (Louisville, Ky. : 1843)	Louisville	Jefferson	sn 82006876
Louisville daily Democrat (Louisville, Ky. : 1862)	Louisville	Jefferson	sn 84020087
Daily Louisville Democrat.	Louisville	Jefferson	sn 83016366
Louisville daily express (Louisville, Ky. : 1869)	Louisville	Jefferson	sn 86069204
Daily Louisville times.	Louisville	Jefferson	sn 82014696
Louisville daily journal (Louisville, Ky. : 1833)	Louisville	Jefferson	sn 94093131
The courier-journal	Louisville	Jefferson	sn83045188
Omnibus.	Louisville	Jefferson	sn 87060184
Katholischer Glaubensbote.	Louisville	Jefferson	sn 83045721
Louisville Anzeiger (Louisville, Ky. : Semiweekly)	Louisville	Jefferson	sn 84038466
Louisville Anzeiger. (Täglicher Louisville Anzeiger)	Louisville	Jefferson	sn 83045285
*Reporter (Mt. Sterling)	Mt. Sterling	Montgomery	
*Lincoln=Grant Herald	Covington	Kenton	
*The Star	Frankfort	Franklin	
Colored democratic voice.	Louisville	Jefferson	sn 86069253
American Citizen	Lexington	Fayette	sn 84038151
The colored citizen.	Lexington	Fayette	sn 85052176
**Farmer's Home Journal	Lexington	Fayette	
The Kentucky age.	Cynthiana	Harrison	sn 86069093
Hazard herald (Hazard, Ky. : 1911)	Hazard	Perry	sn 85052003
The Harlan enterprise.	Harlan	Harlan	sn 87060050
The Harrodsburg herald.	Harrodsburg	Mercer	sn 86069228
Daily commonwealth (Covington, Ky.)	Covington	Kenton	sn 82015693
The Covington courier.	Covington	Kenton	sn 85052167
The Covington daily news.	Covington	Kenton	sn 85052168
The Covington enquirer.	Covington	Kenton	sn 82015398
Covington free press.	Covington	Kenton	sn 87060204
The Covington journal.	Covington	Kenton	sn 84037822
The freeman's journal.	Covington	Kenton	sn 85052169
Walton advertiser.	Walton	Boone	sn 85052200
The Boone County recorder.	Burlington	Boone	sn 84037816
The free South.	Newport	Campbell	sn 82014651
Kentucky weekly news.	Newport	Campbell	sn 83020977
Newport & Covington daily news.	Newport	Campbell	sn 83020976
Kentucky state journal.	Newport	Campbell	sn 84027475
Weekly leader.	Newport	Campbell	sn 84027531

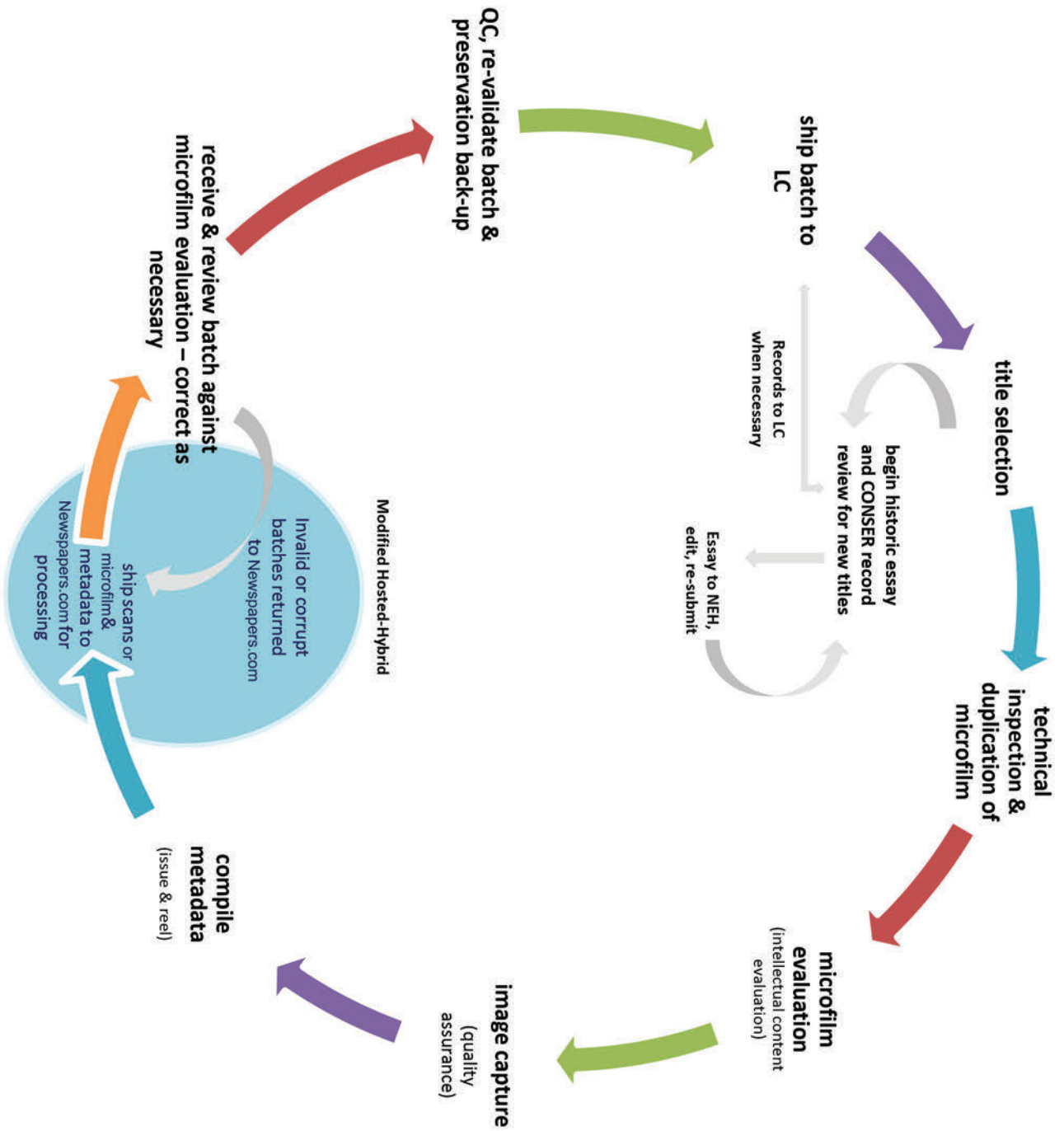
* Uncatalogued WorldCat African American Newspaper

** Uncatalogued WorldCat

2023 Newspaper Titles in the Kentucky Digital Newspaper Program (KDNP) Appendix E

<input type="checkbox"/> daily public ledger (maysville, ky.)	5,690	<input type="checkbox"/> kentucky gazette (lexington, ky. : 1809)	1,085	<input type="checkbox"/> tri-weekly commonwealth	485	<input type="checkbox"/> the spout spring times	237
<input type="checkbox"/> louisville daily journal (louisville, ky. : 1833)	3,839	<input type="checkbox"/> daily evening bulletin (maysville, ky. : 1883)	1,054	<input type="checkbox"/> mount vernon signal.	461	<input type="checkbox"/> hopkinsville kentuckian (hopkinsville, ky.)	235
<input type="checkbox"/> the kentucky kernel	3,244	<input type="checkbox"/> louisville courier-journal.(the)	1,013	<input type="checkbox"/> louisville weekly journal	456	<input type="checkbox"/> louisville weekly courier	223
<input type="checkbox"/> evening bulletin (maysville, ky. : 1887)	3,089	<input type="checkbox"/> clay city times (clay city, ky.)	1,002	<input type="checkbox"/> blue-grass blade (lexington, ky.)	429	<input type="checkbox"/> interior journal (stanford, ky. : 1912)	220
<input type="checkbox"/> hopkinsville kentuckian	2,938	<input type="checkbox"/> louisville daily courier (louisville, ky. : 1851)	970	<input type="checkbox"/> interior journal (stanford, ky. : 1905); semi-weekly interior journal	382	<input type="checkbox"/> the kentucky tribune	217
<input type="checkbox"/> public ledger (maysville, ky.)	2,675	<input type="checkbox"/> crittenden press (marion, ky. : 1879)	965	<input type="checkbox"/> the hazel green herald	364	<input type="checkbox"/> breathitt county news	212
<input type="checkbox"/> evening bulletin (maysville, ky.: 1887)	2,163	<input type="checkbox"/> kentucky irish american	935	<input type="checkbox"/> louisville daily democrat (louisville, ky. : 1843)	351	<input type="checkbox"/> anderson news (the)	187
<input type="checkbox"/> semi-weekly interior journal	2,037	<input type="checkbox"/> tri-weekly kentucky yeoman	834	<input type="checkbox"/> licking valley courier.	346	<input type="checkbox"/> bracken county news (the)	186
<input type="checkbox"/> louisville daily democrat (louisville, ky. : 1862)	2,024	<input type="checkbox"/> news=leader.(the)	780	<input type="checkbox"/> climax (richmond, ky.)	340	<input type="checkbox"/> kentucky irish american (louisville, ky.)	185
<input type="checkbox"/> hartford herald (hartford, ky.)	1,879	<input type="checkbox"/> kentucky gazette (lexington, ky. : 1789)	722	<input type="checkbox"/> evening bulletin (maysville, ky. : 1882)	335	<input type="checkbox"/> crittenden record-press (marion, ky.)	184
<input type="checkbox"/> paducah sun (paducah, ky. : 1898)	1,761	<input type="checkbox"/> mountain advocate (barbourville, ky. : 1904 : weekly)	721	<input type="checkbox"/> the stanford interior journal	318	<input type="checkbox"/> frankfort roundabout	178
<input type="checkbox"/> the mt. sterling advocate	1,755	<input type="checkbox"/> hickman courier (hickman, ky.)	714	<input type="checkbox"/> daily evening bulletin (maysville, ky.: 1883)	308	<input type="checkbox"/> the crittenden press (marion, ky.)	171
<input type="checkbox"/> the hartford republican	1,544	<input type="checkbox"/> the frankfort roundabout	655	<input type="checkbox"/> record (greenville, ky.)	308	<input type="checkbox"/> dawson springs progress (the)	164
<input type="checkbox"/> bee (earlington, ky.)	1,516	<input type="checkbox"/> richmond climax (richmond, ky. : 1897)	648	<input type="checkbox"/> the hazard herald	307	<input type="checkbox"/> omnibus. : ([louisville, ky.])	158
<input type="checkbox"/> the breckenridge news	1,503	<input type="checkbox"/> jeffersonian (jeffersontown, ky.)	622	<input type="checkbox"/> the springfield sun (the)	303	<input type="checkbox"/> crittenden record=press (marion, ky. : 1907)	156
<input type="checkbox"/> the big sandy news.	1,487	<input type="checkbox"/> the adair county news	613	<input type="checkbox"/> louisville daily union press	300	<input type="checkbox"/> crittenden press (the)	152
<input type="checkbox"/> daily louisville democrat	1,433	<input type="checkbox"/> daily commonwealth (frankfort, ky.)	609	<input type="checkbox"/> crittenden record-press (marion, ky. : 1909)	297	<input type="checkbox"/> the idea of university of kentucky	150
<input type="checkbox"/> the paducah evening sun	1,400	<input type="checkbox"/> mount vernon signal	607	<input type="checkbox"/> cynthiana news (cynthiana, ky. : 1854)	284	<input type="checkbox"/> daily kentuckian (hopkinsville, ky. : 1918)	147
<input type="checkbox"/> bourbon news (paris, ky. : 1895)	1,336	<input type="checkbox"/> hazel green herald (the)	586	<input type="checkbox"/> winchester news (winchester, ky.)	270	<input type="checkbox"/> mountain eagle (whitesburg, ky.)	146
<input type="checkbox"/> central record (lancaster, ky.)	1,292	<input type="checkbox"/> the adair county news.	558	<input type="checkbox"/> kentucky gazette and general advertiser	268	<input type="checkbox"/> the weekly maysville eagle	140
<input type="checkbox"/> the hickman courier	1,290	<input type="checkbox"/> evening bulletin (louisville, ky.)	552	<input type="checkbox"/> the south kentuckian (hopkinsville, ky.)	255	<input type="checkbox"/> casey county news (the)	138
<input type="checkbox"/> richmond daily register (richmond, madison county, ky.)	1,222	<input type="checkbox"/> paducah daily sun (paducah, ky. : 1896)	538	<input type="checkbox"/> owingsville outlook	254	<input type="checkbox"/> daily louisville times	136
<input type="checkbox"/> citizen (berea, ky.)	1,220	<input type="checkbox"/> semi-weekly south kentuckian (hopkinsville, ky.)	535	<input type="checkbox"/> louisville daily express (louisville, ky. : 1869)	244	<input type="checkbox"/> gleaner (the)	136
<input type="checkbox"/> bourbon news	1,192	<input type="checkbox"/> semi-weekly interior journal.	515	<input type="checkbox"/> mountain eagle (whitesburg, ky.)	240	<input type="checkbox"/> clay city times	133
<input type="checkbox"/> licking valley courier	1,164	<input type="checkbox"/> interior journal (stanford, ky. : 1872)	504	<input type="checkbox"/> semi-weekly bourbon news	40	<input type="checkbox"/> hickman courier	131
<input type="checkbox"/> examiner (louisville, ky.)	129	<input type="checkbox"/> the madisonian (richmond, ky.)	76	<input type="checkbox"/> american baptist (louisville, ky.)	37	<input type="checkbox"/> the tompkinsville news	12
<input type="checkbox"/> cynthiana democrat (the)	127	<input type="checkbox"/> daily evening bulletin (maysville, ky. : 1881)	73	<input type="checkbox"/> farmers' home journal	34	<input type="checkbox"/> blue-tail fly	11
<input type="checkbox"/> the lebanon post	127	<input type="checkbox"/> paducah sun	71	<input type="checkbox"/> central kentucky news-journal	30	<input type="checkbox"/> madisonian (richmond, ky.)	11
<input type="checkbox"/> the crittenden record (marion, ky.)	126	<input type="checkbox"/> clinton county news	70	<input type="checkbox"/> daily racing form	29	<input type="checkbox"/> the beattyville enterprise	11
<input type="checkbox"/> owingsville outlook (owingsville, ky.)	124	<input type="checkbox"/> the winchester sun	69	<input type="checkbox"/> frankfort weekly news and roundabout	26	<input type="checkbox"/> greensburg record-herald	10
<input type="checkbox"/> grant county news (the)	123	<input type="checkbox"/> true american (lexington, ky. : 1845)	67	<input type="checkbox"/> lexington observer and reporter (lexington, ky. : weekly)	23	<input type="checkbox"/> the eagle post	10
<input type="checkbox"/> falmouth outlook (the)	122	<input type="checkbox"/> louisville industrial and commercial gazette	65	<input type="checkbox"/> maysville weekly bulletin (maysville, ky.)	23	<input type="checkbox"/> the oldham era	10
<input type="checkbox"/> hickman county gazette (the)	120	<input type="checkbox"/> the news enterprise	64	<input type="checkbox"/> the news journal	22	<input type="checkbox"/> lexington standard (lexington, ky.)	9
<input type="checkbox"/> citizen voice & times	117	<input type="checkbox"/> the falmouth outlook	63	<input type="checkbox"/> hancock clarion (the)	19	<input type="checkbox"/> western presbyterian (danville, ky.)	9
<input type="checkbox"/> the frankfort commonwealth	109	<input type="checkbox"/> gallatin county news (the)	62	<input type="checkbox"/> the state college cadet	18	<input type="checkbox"/> herald news	8
<input type="checkbox"/> kentucky mountaineer	100	<input type="checkbox"/> the climax madisonian (richmond, madison county, ky.)	61	<input type="checkbox"/> twice-a-week record-press	18	<input type="checkbox"/> kentucky whig (mount sterling, ky.)	8
<input type="checkbox"/> georgetown herald	98	<input type="checkbox"/> kentucky sentinel (mount sterling, ky.)	60	<input type="checkbox"/> western citizen (paris, ky.)	17	<input type="checkbox"/> morning herald (lexington, ky.)	8
<input type="checkbox"/> the weekly shelly news	95	<input type="checkbox"/> bardstown herald (bardstown, ky. : 1851)	59	<input type="checkbox"/> jackson county sun	16	<input type="checkbox"/> daily south kentuckian (hopkinsville, ky.)	7
<input type="checkbox"/> beattyville enterprise (the)	94	<input type="checkbox"/> the weekly roundabout	59	<input type="checkbox"/> the kentucky age	16	<input type="checkbox"/> the news-herald	7
<input type="checkbox"/> dollar weekly bulletin (maysville, ky.)	94	<input type="checkbox"/> the kentucky standard	51	<input type="checkbox"/> the paducah weekly sun	16	<input type="checkbox"/> the sunday chat	7
<input type="checkbox"/> big sandy news (the)	93	<input type="checkbox"/> carlisle weekly	47	<input type="checkbox"/> central record	15	<input type="checkbox"/> adair county community voice	6
<input type="checkbox"/> daily kentuckian (hopkinsville, ky. : 1898)	93	<input type="checkbox"/> louisville courier-journal (louisville, ky. : daily)	47	<input type="checkbox"/> the cynthiana democrat	14	<input type="checkbox"/> christian observer (louisville, ky.)	6
<input type="checkbox"/> shelly sentinel (shelbyville, ky.)	92	<input type="checkbox"/> the ledger independent	46	<input type="checkbox"/> the trimble banner	14	<input type="checkbox"/> edmonson news	6
<input type="checkbox"/> interior journal	87	<input type="checkbox"/> paducah sun (paducah, ky. : weekly ed.)	46	<input type="checkbox"/> the news democrat	13	<input type="checkbox"/> it (lawrenceburg, ky.)	6
<input type="checkbox"/> kentucky new era	85	<input type="checkbox"/> bracken county news.(the)	46	<input type="checkbox"/> the weekly kentucky tribune	13	<input type="checkbox"/> presbyterian herald (louisville, ky.)	6
<input type="checkbox"/> booneville sentinel	84	<input type="checkbox"/> weekly messenger (richmond, ky.)	42	<input type="checkbox"/> berea citizen (the)	12	<input type="checkbox"/> the climax-madisonian (richmond, ky.)	6
<input type="checkbox"/> kentuckian (hopkinsville, ky.)	83	<input type="checkbox"/> free christian commonwealth	41	<input type="checkbox"/> lexington observer and reporter (lexington, ky. : semiweekly)	12	<input type="checkbox"/> the spencer magnet	6
<input type="checkbox"/> henry county local	79	<input type="checkbox"/> post (lebanon, ky.)	40	<input type="checkbox"/> the jessamine journal	12	<input type="checkbox"/> weekly reporter (henderson, ky.)	6
<input type="checkbox"/> adair progress (the)	77	<input type="checkbox"/> kentucky statesman (lexington, ky.: 1849 : weekly)	2	<input type="checkbox"/> hopkinsville banner (the)	1	<input type="checkbox"/> cumberland county news (the)	5
<input type="checkbox"/> oil world (lexington, ky.)	76	<input type="checkbox"/> lexington weekly press (lexington, ky.)	2	<input type="checkbox"/> jessamine journal (the)	1	<input type="checkbox"/> kentucky whig (lexington, ky. : 1825)	5
<input type="checkbox"/> the kentucke gazette	76	<input type="checkbox"/> mountain signal (mount vernon, ky.)	2	<input type="checkbox"/> kentucky advocate (danville, ky. : daily)	1	<input type="checkbox"/> drummer (lexington, ky.)	4
<input type="checkbox"/> hancock clarion	4	<input type="checkbox"/> mt. sterling democrat	2	<input type="checkbox"/> kentucky advocate (shelbyville, ky.)	1	<input type="checkbox"/> richmond climax (richmond, ky. : 1917)	1
<input type="checkbox"/> kentucky register (richmond, ky. : 1907)	4	<input type="checkbox"/> national union (winchester, ky.)	2	<input type="checkbox"/> kentucky digital newspaper program	1	<input type="checkbox"/> star (the) (frankfort, ky.)	1
<input type="checkbox"/> the afro-american mission herald.	4	<input type="checkbox"/> richmond herald (richmond, ky.)	2	<input type="checkbox"/> kentucky live stock record	1	<input type="checkbox"/> that same old coon (new york, ny)	1
<input type="checkbox"/> the tri-weekly maysville eagle	4	<input type="checkbox"/> the elizabethtown democrat	2	<input type="checkbox"/> kentucky rebel (the)	1	<input type="checkbox"/> the bardstown saturday gazette	1
<input type="checkbox"/> evening bulletin	3	<input type="checkbox"/> the lexington morning democrat	2	<input type="checkbox"/> kentucky reporter (owensboro, ky.)	1	<input type="checkbox"/> the central dispatch (stanford, ky.)	1
<input type="checkbox"/> evening post (louisville, ky. : 1893)	3	<input type="checkbox"/> the reporter	2	<input type="checkbox"/> kentucky whig (lexington, ky.)	1	<input type="checkbox"/> the crofton courier (crofton, ky.)	1
<input type="checkbox"/> farmers' chronicle (richmond, ky. : 1838)	3	<input type="checkbox"/> the stanford banner (stanford, ky.)	2	<input type="checkbox"/> lexington press (lexington, ky. : 1890 : daily)	1	<input type="checkbox"/> the danville tribune	1
<input type="checkbox"/> lexington weekly news (lexington, ky. : 1912)	3	<input type="checkbox"/> the weekly louisville times	2	<input type="checkbox"/> lexington times (lexington, ky.)	1	<input type="checkbox"/> the elizabethtown news	1
<input type="checkbox"/> louisville daily express (louisville, ky. : 1862)	3	<input type="checkbox"/> thoroughbred record	2	<input type="checkbox"/> lexington weekly transcript (lexington, ky.: 1882)	1	<input type="checkbox"/> the fairview favorite (fairview, ky.)	1
<input type="checkbox"/> new voice (louisville, ky.)	3	<input type="checkbox"/> weekly reporter	2	<input type="checkbox"/> lexingtonian (lexington, ky.)	1	<input type="checkbox"/> the guthrie commercial (guthrie, ky.)	1
<input type="checkbox"/> the idea: the state university of kentucky	3	<input type="checkbox"/> western monitor	2	<input type="checkbox"/> liberty (la center, ky.)	1	<input type="checkbox"/> the jackson purchase	1
<input type="checkbox"/> the kentucky farmer and breeder	3	<input type="checkbox"/> adair county news.(the)	1	<input type="checkbox"/> lincoln=grant herald (covington, ky.)	1	<input type="checkbox"/> the jackson republican	1
<input type="checkbox"/> the lake news	3	<input type="checkbox"/> american citizen (the)	1	<input type="checkbox"/> louisville anzeiger (louisville, ky. : weekly)	1	<input type="checkbox"/> the kentucky state flag	1
<input type="checkbox"/> the sandy valley advocate	3	<input type="checkbox"/> appalachian news-express	2	<input type="checkbox"/> louisville daily courier (louisville, ky. : 1861 : evening ed.)	1	<input type="checkbox"/> the kentucky vindicator	1
<input type="checkbox"/> voice of masonry and tidings from the craft	3	<input type="checkbox"/> bulletin (the) (louisville, ky.)	1	<input type="checkbox"/> luminary (richmond, ky.)	1	<input type="checkbox"/> the lafayette times (lafayette, ky.)	1
<input type="checkbox"/> christian observer and free christian commonwealth	2	<input type="checkbox"/> carlisle mercury. (the)	1	<input type="checkbox"/> messenger (lexington, ky.)	1	<input type="checkbox"/> the louisville examiner	1
<input type="checkbox"/> echo (the)	2	<input type="checkbox"/> colored democratic voice (louisville, ky.)	1	<input type="checkbox"/> morning democrat (lexington, ky.)	1	<input type="checkbox"/> the pembroke journal (pembroke, ky.)	1
<input type="checkbox"/> guardian of freedom (frankfort, ky.)	2	<input type="checkbox"/> courier-journal	1	<input type="checkbox"/> observer and reporter (lexington, ky. : 1870 : semiweekly)	1	<input type="checkbox"/> the star (frankfort, ky)	1
<input type="checkbox"/> kentuckian (frankfort, ky.)	2	<input type="checkbox"/> daily racing form.	1	<input type="checkbox"/> ohio valley worker	1	<input type="checkbox"/> the trenton exponent (trenton, ky.)	1
<input type="checkbox"/> kentucky leader (lexington, ky.: daily)	2	<input type="checkbox"/> elkon gleaner (elkon, ky.)	1	<input type="checkbox"/> ploughboy (harrodsburg, ky.)	1	<input type="checkbox"/> the weekly kentucky messenger	1
<input type="checkbox"/> kentucky statesman (lexington, ky. : 1849 : semiweekly)	2	<input type="checkbox"/> free press	1			<input type="checkbox"/> weekly dollar democrat	1
						<input type="checkbox"/> weekly louisville democrat	1
						<input type="checkbox"/> woodford sun	1
						<input type="checkbox"/> young's spirit of the south and central american	1

KY-NDNP Workflow Appendix F



KY-NDNP5 HISTORY OF AWARDS

2005 *National Digital Newspaper Program (NDNP)*, National Endowment for the Humanities, PI Mary Molinaro, grant amount: **\$310,000**

2007 *National Digital Newspaper Program (NDNP)*, National Endowment for the Humanities, Continuation Grant, PI Mary Molinaro, grant amount: **\$399,886**

2009 *National Digital Newspaper Program (NDNP)*, National Endowment for the Humanities, Continuation Grant and Supplemental Funds, PI Mary Molinaro, grant amount: **\$398,303**

2011 *National Digital Newspaper Program (NDNP)*, National Endowment for the Humanities, Continuation Grant and Supplemental Funds, PI Mary Molinaro, grant amount: **\$178,950**



DEPARTMENT OF HEALTH & HUMAN SERVICES

Program Support Center
Financial Management Portfolio
Cost Allocation Services

7700 Wisconsin Avenue, Suite 2301
Bethesda, MD 20814
PHONE: (301) 492-4855
FAX: (301) 492-5081
EMAIL: CAS-Bethesda@psc.hhs.gov

March 10, 2022

Ms. Penny D. Cox
Acting Treasurer
University of Kentucky
301 Peterson Service Building
Lexington, KY 40506-0005

Dear Ms. Cox:

A copy of the F&A Rate Agreement is being mailed to you. This agreement reflects an understanding reached between your organization and a member of my staff concerning the rate(s) that may be used to support your claim for overhead and fringe benefit costs on grants and contracts with the Federal Government.

In addition, both parties agree that the differences between the fixed and actual fringe benefit costs for the fiscal year ended June 30, 2021 are:

- Over-recovery of \$1,829,154 applicable to Full-time Faculty
- Over-recovery of \$864,266 applicable to Full-time Staff
- Under-recovery of \$193,566 applicable to Others

These amounts are included in your fixed fringe benefit rates for the fiscal year ending June 30, 2023 which are listed in the attached Rate Agreement.

To indicate your concurrence with the understanding cited above, please have this letter and the attached agreement signed by an authorized representative of your organization and return to CAS-Bethesda@psc.hhs.gov, retaining a copy for your files. We will reproduce and distribute the Rate Agreement to the appropriate awarding organizations of the Federal Government for their use.

Ms. Cox
March 10, 2022
Page 2

A fringe benefit proposal, together with the required supporting information, must be submitted to this office for each fiscal year in which your organization claims fringe benefits under grants and contracts awarded by the Federal Government. Therefore, your next fringe benefit proposal for the fiscal year ending June 30, 2022, will be due in our office by December 31, 2022. The next indirect cost proposal for the fiscal year ending June 30, 2022, will be due in our office by December 31, 2022. Please submit your next proposal electronically via email to CAS-Bethesda@psc.hhs.gov.

Sincerely,

Darryl W.

Mayes -S

Darryl W. Mayes

Deputy Director

Division of Cost Allocation

Digitally signed by Darryl W.
Mayes -S
DN: c=US, o=U.S. Government,
ou=HHS, ou=PSC, ou=People,
0.9.2342.19200300.100.1.1=2000
131669, cn=Darryl W. Mayes -S
Date: 2022.03.18 08:47:52 -0400

CONCURRENCE:

University of Kentucky

(Institution)

Penny D Cox

(Signature)

PENNY D. COX

(Name)

Treasurer

(Title)

3/21/2022

(Date)

COLLEGES AND UNIVERSITIES RATE AGREEMENT

EIN: 61-6033693

DATE:03/10/2022

ORGANIZATION:

University of Kentucky
Office of the Treasurer
301 Peterson Service Building
Lexington, KY 40506-0005

FILING REF.: The preceding
agreement was dated
03/09/2021

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)
<u>EFFECTIVE PERIOD</u>					
<u>TYPE</u>	<u>FROM</u>	<u>TO</u>	<u>RATE(%)</u>	<u>LOCATION</u>	<u>APPLICABLE TO</u>
PRED.	07/01/2020	06/30/2023	53.00	On-Campus	Organized Research (A)
PRED.	07/01/2020	06/30/2023	45.00	On-Campus	Agriculture Research (B)
PRED.	07/01/2020	06/30/2023	46.00	On-Campus	Instruction
PRED.	07/01/2020	06/30/2023	34.00	On-Campus	Other Sponsored Activities
PRED.	07/01/2020	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

ORGANIZATION: University of Kentucky

AGREEMENT DATE: 3/10/2022

Modified total direct costs, consisting of all salaries and wages, fringe benefits, materials, supplies, services, travel and subgrants and subcontracts up to the first \$25,000 of each subgrant or subcontract (regardless of the period covered by the subgrant or subcontract). Modified total direct costs shall exclude equipment, capital expenditures, charges for patient care, participant support costs, student tuition remission, rental costs of off-site facilities, scholarships, and fellowships as well as the portion of each subgrant and subcontract in excess of \$25,000.

ORGANIZATION: University of Kentucky

AGREEMENT DATE: 3/10/2022

SECTION I: FRINGE BENEFIT RATES**

<u>TYPE</u>	<u>FROM</u>	<u>TO</u>	<u>RATE(%)</u>	<u>LOCATION</u>	<u>APPLICABLE TO</u>
FIXED	7/1/2021	6/30/2022	2.32	All	Full-Time Faculty
FIXED	7/1/2021	6/30/2022	2.50	All	Full-Time Staff
FIXED	7/1/2021	6/30/2022	0.73	All	All Other Employees (A)
FIXED	7/1/2022	6/30/2023	1.50	All	Full-Time Faculty
FIXED	7/1/2022	6/30/2023	1.89	All	Full-Time Staff
FIXED	7/1/2022	6/30/2023	1.03	All	All Other Employees (A)
PROV.	7/1/2023	Until amended			Use same rates and conditions as those cited for fiscal year ending June 30, 2023.

** DESCRIPTION OF FRINGE BENEFITS RATE BASE:

Salaries and wages.

(A) Rate applicable to Part-time employees, students, Civil Service employees, House-staff employees and Post-docs.

ORGANIZATION: University of Kentucky

AGREEMENT DATE: 3/10/2022

SECTION II: SPECIAL REMARKS

TREATMENT OF FRINGE BENEFITS:

The following fringe benefits are specifically identified to each employee and are charged individually as direct costs. They are: FICA; Life Insurance, Health Insurance and TIAA/CREF.

The following fringe benefits are charged via the Fringe Benefit rates listed in Section I: Disability, Workers' Compensation, Employee Education, Supplemental Retirement Income, Post Retirement Benefits, Wellness, Unemployment, Terminal Vacation and Terminal Sick Leave.

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-site rate will apply to the entire project. Grants or contracts will not be subject to more than one indirect cost rate. If more than 50% of a project is performed off-site, the off-site rate will apply to the entire project.

ORGANIZATION: University of Kentucky

AGREEMENT DATE: 3/10/2022

This Agreement applies to the University of Kentucky EIN 61-6001218 and the University of Kentucky Research Foundation 61-6033693.

Per 2 CFR 200.414(g) - A rate extension was granted on 03/17/2020. The one year rate extension of the indirect cost rate was granted in accordance with the OMB Memorandum M-20-17 on 09/28/2020.

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 on or 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 2 CFR 200.

PRED. 07/01/2020 to 06/30/2023 55.00% On-Campus Organized Research (A)

PRED. 07/01/2020 to 06/30/2023 28.70% Off-Campus Organized Research (A)

PROV. 07/01/2023 to Until Amended - Use same rates and conditions as those cited for fiscal year ending June 30, 2023.

This rate agreement updates fringe benefit rates only. The next indirect cost proposal based on actual costs for the fiscal year ending 06/30/2022 is due in our office by 12/31/2022. The next fringe benefit proposal based on actual costs for the fiscal year ending 06/30/2022 is due in our office by 12/31/2022.

Equipment means tangible personal property (including information technology systems) having a useful life of more than one year and a per-unit acquisition cost which equals or exceeds \$5000.

ORGANIZATION: University of Kentucky

AGREEMENT DATE: 3/10/2022

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.

B. 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.

D. 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 the approved rate(s) in this Agreement, the organization should (1) credit such costs to the affected programs, and (2) apply the approved rate(s) to the appropriate base to identify the proper amount of facilities and administrative costs allocable to these programs.

BY THE INSTITUTION:

University of Kentucky

(INSTITUTION)

(SIGNATURE)

(NAME)

(TITLE)

(DATE)

ON BEHALF OF THE FEDERAL GOVERNMENT:

DEPARTMENT OF HEALTH AND HUMAN SERVICES

(AGENCY)

Darryl W. Mayes - S
Digitally signed by Darryl W. Mayes - S
DN: cn=US, ou=U.S. Government, ou=HHS, ou=PSC,
ou=People, o=92342.19200300.100.1.1=2000131669,
cm=Darryl W. Mayes - S
Date: 2022.03.18 08:44:09 -04'00'

(SIGNATURE)

for Arif Karim

(NAME)

Director, Cost Allocation Services

(TITLE)

3/10/2022

(DATE) 7050

HHS REPRESENTATIVE: Ernest Kinneer

Telephone: (214) 767-3261

RESEARCH & RELATED BUDGET - Budget Period 1

OMB Number: 4040-0001

Expiration Date: 12/31/2022

UEI: (b) (4)

Enter name of Organization: University of Kentucky Research Foundation

Budget Type: ☒ Project ☐ Subaward/Consortium

Budget Period: 1

Start Date: 09/01/2023

End Date: 08/31/2024

A. Senior/Key Person

Prefix	First	Middle	Last	Suffix	Base Salary (\$)	Months			Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
						Cal.	Acad.	Sum.			
	Kopana		Terry		(b) (6)	0.60			(b) (6)	(b) (6)	(b) (6)
Project Role: PD/PI											
	Sarah		Dorpinghaus		(b) (6)	0.12			(b) (6)	(b) (6)	(b) (6)
Project Role: Co-PI											
	Deirdre		Scaggs		(b) (6)	0.12			(b) (6)	(b) (6)	(b) (6)
Project Role: Co-PI											
	Catherine		Seago		(b) (6)	0.12			(b) (6)	(b) (6)	(b) (6)
Project Role: Co-PI											

Additional Senior Key Persons: Total Funds requested for all Senior Key Persons in the attached file

Total Senior/Key Person

B. Other Personnel

Number of Personnel	Project Role	Months			Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
		Cal.	Acad.	Sum.			
	Post Doctoral Associates						
	Graduate Students						
	Undergraduate Students						
	Secretarial/Clerical						
1	Program Manager	12.00			(b) (6)	(b) (6)	(b) (6)
1	Imaging Specialist	0.36			(b) (6)	(b) (6)	(b) (6)
2	Non-Work Study Students	6.00			(b) (6)	(b) (6)	(b) (6)
4	Total Number Other Personnel	Total Other Personnel					83,779.00
Total Salary, Wages and Fringe Benefits (A+B)							92,612.00

C. Equipment Description

List items and dollar amount for each item exceeding \$5,000

Equipment item	Funds Requested (\$)
<input type="text"/>	<input type="text"/>
Additional Equipment: <input type="text"/>	<div><div>Add Attachment</div><div>Delete Attachment</div><div>View Attachment</div></div>
Total funds requested for all equipment listed in the attached file	<input type="text"/>
Total Equipment	<input type="text"/>

D. Travel

	Funds Requested (\$)
1. Domestic Travel Costs (Incl. Canada, Mexico and U.S. Possessions)	<input type="text" value="6,000.00"/>
2. Foreign Travel Costs	<input type="text"/>
Total Travel Cost	<input type="text" value="6,000.00"/>

E. Participant/Trainee Support Costs

	Funds Requested (\$)
1. Tuition/Fees/Health Insurance	<input type="text"/>
2. Stipends	<input type="text"/>
3. Travel	<input type="text"/>
4. Subsistence	<input type="text"/>
5. Other <input type="text"/>	<input type="text"/>
<input type="text"/> Number of Participants/Trainees	
Total Participant/Trainee Support Costs	<input type="text"/>

F. Other Direct Costs

		Funds Requested (\$)
1.	Materials and Supplies	3,700.00
2.	Publication Costs	
3.	Consultant Services	
4.	ADP/Computer Services	
5.	Subawards/Consortium/Contractual Costs	
6.	Equipment or Facility Rental/User Fees	
7.	Alterations and Renovations	
8.	Digitization	5,000.00
9.	Print Master Duplication	25,000.00
10.	Shipping	1,000.00
11.	Environmental Surcharge	29.00
12.		
13.		
14.		
15.		
16.		
17.		
Total Other Direct Costs		34,729.00

G. Direct Costs

	Funds Requested (\$)
Total Direct Costs (A thru F)	133,341.00

H. Indirect Costs

Indirect Cost Type	Indirect Cost Rate (%)	Indirect Cost Base (\$)	Funds Requested (\$)
On Campus Other	34.00	133,341.00	45,336.00
Total Indirect Costs			45,336.00

Cognizant Federal Agency
(Agency Name, POC Name, and
POC Phone Number)

DHHS, Arif Karim, 214-767-3261

I. Total Direct and Indirect Costs

	Funds Requested (\$)
Total Direct and Indirect Institutional Costs (G + H)	178,677.00

J. Fee

Funds Requested (\$)

K. Total Costs and Fee

Funds Requested (\$)	
Total Costs and Fee (I + J)	178,677.00

L. Budget Justification

(Only attach one file.)

budget_justification1017665005.pdf

Add Attachment

Delete Attachment

View Attachment

RESEARCH & RELATED BUDGET - Budget Period 2

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

UEI: (b) (4)

Enter name of Organization: University of Kentucky Research Foundation

Budget Type: ☒ Project ☐ Subaward/Consortium

Budget Period: 2 Start Date: 09/01/2024 End Date: 08/31/2025

A. Senior/Key Person

Prefix	First	Middle	Last	Suffix	Base Salary (\$)	Months			Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
						Cal.	Acad.	Sum.			
	Kopana		Terry		(b) (6)	0.60			(b) (6)	(b) (6)	(b) (6)
Project Role: PD/PI											
	Sarah		Dorpinghaus		(b) (6)	0.12			(b) (6)	(b) (6)	(b) (6)
Project Role: Co-PI											
	Deirdre		Scaggs		(b) (6)	0.12			(b) (6)	(b) (6)	(b) (6)
Project Role: Co-PI											
	Catherine		Seago		(b) (6)	0.12			(b) (6)	(b) (6)	(b) (6)
Project Role: Co-PI											

Additional Senior Key Persons: Total Funds requested for all Senior Key Persons in the attached file

Total Senior/Key Person

B. Other Personnel

Number of Personnel	Project Role	Months			Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
		Cal.	Acad.	Sum.			
	Post Doctoral Associates						
	Graduate Students						
	Undergraduate Students						
	Secretarial/Clerical						
1	Program Manager	12.00			(b) (6)	(b) (6)	(b) (6)
1	Imaging Specialist	0.36			(b) (6)	(b) (6)	(b) (6)
2	Non-Work Study Students	6.00			(b) (6)	(b) (6)	(b) (6)
4	Total Number Other Personnel	Total Other Personnel					85,953.00
Total Salary, Wages and Fringe Benefits (A+B)							95,050.00

C. Equipment Description

List items and dollar amount for each item exceeding \$5,000

Equipment item	Funds Requested (\$)
<input type="text"/>	<input type="text"/>
Additional Equipment: <input type="text"/>	<input type="button" value="Add Attachment"/> <input type="button" value="Delete Attachment"/> <input type="button" value="View Attachment"/>
Total funds requested for all equipment listed in the attached file	<input type="text"/>
Total Equipment	<input type="text"/>

D. Travel

	Funds Requested (\$)
1. Domestic Travel Costs (Incl. Canada, Mexico and U.S. Possessions)	<input type="text" value="6,000.00"/>
2. Foreign Travel Costs	<input type="text"/>
Total Travel Cost	<input type="text" value="6,000.00"/>

E. Participant/Trainee Support Costs

	Funds Requested (\$)
1. Tuition/Fees/Health Insurance	<input type="text"/>
2. Stipends	<input type="text"/>
3. Travel	<input type="text"/>
4. Subsistence	<input type="text"/>
5. Other <input type="text"/>	<input type="text"/>
<input type="text"/> Number of Participants/Trainees	
Total Participant/Trainee Support Costs	<input type="text"/>

F. Other Direct Costs**Funds Requested (\$)**

1. Materials and Supplies	
2. Publication Costs	
3. Consultant Services	
4. ADP/Computer Services	
5. Subawards/Consortium/Contractual Costs	
6. Equipment or Facility Rental/User Fees	
7. Alterations and Renovations	
8. Digitization	5,000.00
9.	
10. Shipping	1,300.00
11.	
12.	
13.	
14.	
15.	
16.	
17.	
Total Other Direct Costs	
	6,300.00

G. Direct Costs**Funds Requested (\$)****Total Direct Costs (A thru F)** 107,350.00**H. Indirect Costs**

Indirect Cost Type	Indirect Cost Rate (%)	Indirect Cost Base (\$)	Funds Requested (\$)
On Campus Other	34.00	107,350.00	36,499.00
Total Indirect Costs			36,499.00

Cognizant Federal Agency
(Agency Name, POC Name, and
POC Phone Number)

DHHS, Arif Karim, 214-767-3261

I. Total Direct and Indirect Costs**Funds Requested (\$)****Total Direct and Indirect Institutional Costs (G + H)** 143,849.00**J. Fee****Funds Requested (\$)****K. Total Costs and Fee****Funds Requested (\$)****Total Costs and Fee (I + J)** 143,849.00**L. Budget Justification**

(Only attach one file.)

budget_justification1017665005.pdf

Add Attachment

Delete Attachment

View Attachment

RESEARCH & RELATED BUDGET - Cumulative Budget

		Totals (\$)
Section A, Senior/Key Person		17,930.00
Section B, Other Personnel		169,732.00
Total Number Other Personnel	8	
Total Salary, Wages and Fringe Benefits (A+B)		187,662.00
Section C, Equipment		
Section D, Travel		12,000.00
1. Domestic	12,000.00	
2. Foreign		
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		41,029.00
1. Materials and Supplies	3,700.00	
2. Publication Costs		
3. Consultant Services		
4. ADP/Computer Services		
5. Subawards/Consortium/Contractual Costs		
6. Equipment or Facility Rental/User Fees		
7. Alterations and Renovations		
8. Other 1	10,000.00	
9. Other 2	25,000.00	
10. Other 3	2,300.00	
11. Other 4	29.00	
12. Other 5		
13. Other 6		
14. Other 7		
15. Other 8		
16. Other 9		
17. Other 10		

Section G, Direct Costs (A thru F)

240,691.00

Section H, Indirect Costs

81,835.00

Section I, Total Direct and Indirect Costs (G + H)

322,526.00

Section J, Fee

Section K, Total Costs and Fee (I + J)

322,526.00

National Endowment for the Humanities (NEH)
National Digital Newspaper Grant (NDNP) 2023-2025
University of Kentucky Libraries (UKL)

The University of Kentucky Libraries (UKL) requests \$322,526 in funding from the National Endowment for the Humanities (NEH) to digitize 100,000 newspaper pages of historic Kentucky newspapers for inclusion in the Library of Congress' Chronicling America. The budget accounts for raises and changes in benefits rates that occur every July 1.

BUDGET JUSTIFICATION

PERSONNEL

Senior/Key Personnel

Kopana Terry, Curator of Historic Newspapers and Oral History Archivist at the University of Kentucky Libraries, is the Principal Investigator for the 2023-2025 NDNP project. As a former project manager for the University of Kentucky Libraries previous four NEH NDNP awards, she has extensive experience with newspaper digitization, project management, and partnerships with NEH and the Library of Congress. She will contribute 5% effort (0.60 calendar months) of her time in providing oversight of the project with responsibility for budget management, vendor negotiations, NEH and Library of Congress reports, communications, networking, planning, promotional and public programming, and supervision of the to-be-hired Project Manager to manage the day-to-day workflow and training of the student assistants.

Co-Principal Investigator **Sarah Dorpinghaus** is the Digital Strategies and Technology Director for the University of Kentucky Libraries. As a co-PI for NDNP with considerable background in digital services, she will contribute 1% effort (0.12 calendar months) of her time to provide NDNP with technical service and support. Her background as an educator also lends powerful experience for title selection and content dissemination.

Co-Principal Investigator **Deirdre Scaggs** is Associate Dean of the Research and Discovery Division of the University of Kentucky Libraries. She has extensive experience in leadership and grant funding, having acted as Principal Investigator for two previously successful NEH grants. As a co-PI for NDNP, she will contribute 1% effort (0.12 calendar months) of her time to provide NDNP with administrative oversight. Deirdre will bring her administrative skills to ensure that it is both successful and promoted widely. She will facilitate work on the final project promotion and public programming.

Co-Principal Investigator **Catherine Seago** is the Director of Acquisitions at the University of Kentucky Libraries. As co-PI for NDNP, she will contribute 1% effort (0.12 calendar months) of her time to provide NDNP with copyright expertise. Her thirty years' experience and background in classical languages will provide valuable insight for content selection and Advisory Board assistance.

Other Personnel

NEH funding is requested for 100% (12 calendar months) salary and benefits of a full-time **Project Manager**. NDNP is a complex two-year project which will require the full-time attention and effort of a professional Librarian. The Project Manager will oversee all aspects of the film-to-digital program from title selection, film evaluation, scanning, processing, validation and delivery of the data, to training key personnel, presentation and publicity affairs, Advisory Board and NDNP correspondence, and overall NDNP operations. University of Kentucky Libraries Imaging Specialist **Deborah Dunn** will contribute 3% effort (0.36 calendar months) of her time to provide NDNP with training the to-be-hired NDNP Project Manager in microfilm inspection and newspaper collation and assist with source scan file organization for shipment to digitization vendors.

Two Library School **student assistants** (non-work student students) will be hired to assist the Project Manager with the project, and each will work 10 hours per week which equates to 25% effort (3.00 calendar months). The students will perform newspaper collation from the microfilm. This work will be used to ensure that returned digital data has been correctly scanned and compiled in page and issue order. This work will be performed during both years of the grant cycle.

TRAVEL

As required, NEH funding for travel is requested for two representatives to attend the NDNP Awardees meeting in Washington, DC. PI Kopana Terry and the Project Manager will attend these meetings. The travel expenses for these events have been calculated and adjusted for inflation for two people at \$3,000 per person. Expenses include lodging, airfare, ground transportation, and per diem rates for attendance at the 2024 and 2025 conferences.

OTHER DIRECT COSTS

MATERIALS AND SUPPLIES

External Hard Drives

Funding is requested from NEH to purchase twenty (20) 2TB LaCie rugged hard drives for the two-year project. Current pricing with shipping from a University approved vendor is \$120 per hard drive. All hard drives will be purchased in the first year. External hard drives are the primary mode of file transfer of the NDNP. Each batch of data delivered to the Library of Congress will contain approximately 10,000-page images, and each batch is delivered on an

external hard drive. Shipping of data batches for validation from the vendor continues as valid batches are shipped from UKL to the Library of Congress for Chronicling America, keeping multiple hard drives in play at any given time. The external hard drives are returned from the Library of Congress to UKL where they are retained for preservation.

Standard Format Film Target

Funding is requested from NEH for the Library of Congress required standards-based scanning target film strip that must be purchased by each awardee institution. This target strip will be scanned at the start of each digitization session to monitor scanning equipment performance. The *Standard Format Film Targets* are available from Image Science Associates for approximately \$1,300 per strip. <http://imagescienceassociates.com>. This is a cost incurred only during the first year of the award period.

SERVICES

Funding is requested from NEH in the amount of \$10,000 for outsourcing to a vendor the digitization of newspapers on microfilm, and if acceptable, the conversion and adaptation of source document scans to the NDNF specification. This cost is incurred during both years of the award period, with the majority of the work taking place during the second year of the grant cycle.

Funding is requested from NEH in the amount of \$25,000 to cover the duplication of the print masters of the microfilm used for scanning and for deposit at the Library of Congress. The price per reel ranges from \$45 to \$114. This is a cost incurred only during the first year of the award period.

SHIPPING/FREIGHT

Funding is requested from NEH for shipping the hard drives and the microfilm in multiple shipments over the entirety of the grant cycle.

A series of shipments via FedEx will take place over the course of the grant cycle. First, the master microfilm reels will be shipped to a microfilm duplication vendor to create a print master duplicate copy. This can include up to 250 reels of master microfilm shipped in multiple containers. Charges for these shipments are based on container dimensions, weight, number of containers, and insurance value. The total weight of 250 reels of microfilm is estimated at one-hundred pounds across four boxes size 12"x18"x10". The master microfilm and newly duplicated print master microfilm will be shipped back to the UKL where Library of Congress barcodes are applied to the print master copies. The estimated weight of 500 reels of microfilm is two-hundred pounds. The master microfilm is retained by the UKL. The barcoded print master duplicate microfilm is then shipped to the digitization vendor for digitization and shipped back to the UKL when the associated digital data has been deemed valid by UKL. All of the print master microfilm – up to 250 reels - is shipped to the Library of Congress for permanent storage at the end of the project per the grant agreement.

Multiple shipments of LaCie Hard Drives are exchanged between the digitization vendor, UKL, and the Library of Congress. Charges for these shipments are based on container dimensions, weight, number of containers, and insurance value. Each drive will contain one batch of approximately 10,000 page images of digitized data. Multiple hard drives may be in play at any given time, such as a drive being compiled of digital batch data at the vendor, one drive at UKL being validated, and one drive with the Library of Congress for ingest into the Chronicling America database system. A single hard drive will be shipped at least four times during the grant period: (1) a blank hard drive from UKL is shipped to the digitization vendor (2) from the vendor filled with digitized batch data shipped to UKL for validation (3) from UKL the valid batch is shipped to the Library of Congress for additional validation and ingest into Chronicling America (4) from the Library of Congress shipped back to UKL of ingested batch data for local permanent retention. This series will repeat at least ten times to reach 100,000 page images required by the grant cycle. Additional shipments may be required in the event digitized batch data does not validate at UKL or the Library of Congress.

The shipments are estimated in year one at \$1,000 (20 shipments @ \$50 per package) and \$1,300 (20 shipments @ \$50 per package and 1 final shipment @ \$300) in year 2.

ENVIRONMENTAL SURCHARGE

Funding is requested from NEH for an environmental surcharge on materials at supplies at the current rate of 0.78%

INDIRECT COSTS

The University of Kentucky has negotiated facilities and administrative (F & A) rate with the Department of Health and Human Services for other sponsored activities of 34% modified total direct costs.