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>> Good morning everyone. I federally call the 2018 Federal Depository Library Conference Kickoff to order. Welcome everyone. The attendees I see before me. The virtual attendees at our GPL staff. The mission of the United States government publishing office is keeping America informed as the official digital insecure source for producing procuring, cataloguing, indexing, authenticating, protecting, disseminating, distributing and preserving the official information product of all three branches of the United States government. We do a lot. That is why we're here for the next three days. To share with one another, learn from one another and to discuss the activities involved with that mission. A vital component of which is the partnership with the approximately 1150 libraries nationwide participating and the FDLP. We are creating we are key to ensuring free public access to federal government information. That is a very good and worthy endeavor. As was this endeavor during the great depression. This is a photograph that have had a my office for years. These women, nearly 1000 of them and a few minutes well, are a different type of government library and. Their work is documented in the University of contact he Kentucky. As well as the state documents collection of the Kentucky State Library. We will presenting a program and opening a discussion with you about the challenges we all face with the FDLP modernization. As we get that discussion and as we move through the next three days please remember these information distributors and their works. Are we ready as they were for the challenges that may come to any of us and many of us in a natural or man-made disaster. Are we ready to put on our boots and go across countries over obstacles and through my to deliver information to the underserved? Are we ready to under Kate -- undertake with GPL these types of challenges as those posed by modernization. I remember and find inspiration and these women of the WPA. I hope you will too. I would now like to introduce you to the Council who I know are ready for the challenges ahead. I am Lori Thornton, DLC Chair, New Mexico State Library . And my class are Thomas from our County library, Fort Lauderdale Florida. [ Applause ]. Cat Nick, University of Washington library, Beth Williams, Stanford Law Library. Kiersten from Ohio State Library who cannot be with us this week. Selena McDonald from the University of Maryland, and I neglected to add this is class II. Jane from the pontifical University of Puerto Rico. Mary S Clark from the Library of Virginia, Erica back from the University of Colorado law school. Gregory Curtis from the University of Maine, and and the newest class, this is the new group who will be with you the longest. Remember these faces. Alisha from the University of Minnesota Twin Cities, Stephen parks Mississippi State law library, Mary and Ryan from Loyola University Chicago, Robbie from the University of North Texas library and Yvonne Williams from Memphis public library. [ Applause ]. This year we're going to do something different. The Council will not be in this room sitting before you hear on the day of all days. We will be here for a one-hour program. The FDLP monetization later this afternoon, ensuring public access to a comprehensive collection and serving the underserved through government information which take place tomorrow. The wrap up session will be on Wednesday morning. Our other programs, even more sunshine, open access as well as a program with Council presenters, how to talk to her lawmakers about the FDLP and promoting it through public library services for immigrants will take place in the Washington ballroom. The rest of the time we will be attending the conference with you. Talking with you and sharing the experience with you. We very much look forward to the next three days. We anticipate much thoughtful conversation as well as stimulating discussion and we hope our time together is productive and prepares us all for the challenges ahead. I now had the pleasure of introducing Herbert H. Jackson, Jr., Acting Deputy Director, GPO . [ Applause ]

>> Good morning. Thank you for the introduction. On behalf of all of the government publishing office employees I want to welcome you all to the 2018 federal depository library conference. Here and the nations capital as well as those who are joining us today virtually. Before I go on I want to thank the GPL

staff that is worked so tremendously to put this together and those from our Ellis BN and all of the GPO employees that are in the room today. I will ask you to stand so we can recognize you at this time. [ Applause ].

>> Thank you for all you have done. This is such a wonderful event is October. When our 15 depository library councilmembers join forces with GPO staff and so many members of the FDLP all in one place. This presents us with many opportunities. Such as collaboration, learning, networking, relationship building and discussion just to name a few. Which all leads to continual progress, improvement and thriving of this ever important service for the American public. The federal depository library program. Thank you all for joining us and I hope you make the most of this 2.5 day event. I was shocked and surprisingly happy when Kelly stopped me as I came and this morning to give me the numbers with respect to attendance. This year 370 test are with us today and Arlington. An under he another 349 are registered to attend online. Those are phenomenal numbers and we welcome all of you. Every state is represented as well as Washington DC, Puerto Rico and the Virgin Islands. What a wonderful turnout. Give ourselves a hand again. [ Applause ]. I'm so happy that I could be here today to welcome you to this years event. Over the last few years I have gotten to know so many of you who are wonderful GPO on the go initiative. I've been fortunate enough to visit about 20 depositories in Florida, Michigan, Washington state, North Carolina, Tennessee, California, Arkansas and Mississippi all since 2016. I hope to be able to visit more of you in the future. I truly enjoyed talking to you staff, celebrating you're milestone anniversaries and hearing about her successes and challenges. During this morning session I would like to provide you with a few highlights and updates of what is happening at the GPO. I'll begin with our GPO financials. GPO continues to be financially sound. Although revenue was down from the previous year as of August 2018 we are showing positive net income of \$13.6 million. With respect to FY nine appropriation I am happy to report that President Trump signed HR 19 into law and our toll appropriation is \$117 million which includes 79 79 million to congressional publishing operations, 32 million and public information programs of the superintendent of documents and 6 million to the revolving fund to support technology investments. With respect to our legislative Outlook President Trump has nominated Mr. Robert Capello who previously served as a public printer to service the next director of the GPO. The nomination has been sent to Congress, confirmation and I am very happy to say that Bob has joined us this morning and is seated and the audience. If you could wave Bob. [ Applause ]. In March of this year HR 5305 federal depository library program modernization act was introduced. If past this act would amend title 44 of the US code to reform and modernize the FTO the FDLP. The bill was marked up by the committee and April -- in April and a cost estimate was released in May. Will be hearing more of this in the next coming months. HR 4631 and as 4348 has to do with access to congressionally mandated reports. This act, if past it would require agencies to submit reports that they are required to submit to Congress also to GPO to make available on government info. HR 4631 was introduced in the house on December HR 4631 was introduced in the house on December 2012 and 2017 and as 3438 was introduced to the Senate on December 2018. The GPO has several top, strategic priorities of which I will mention a few that I think will be adventurous for you today. One is government info. The ample system is a content management system, a preservation repository and a public assess website. In late 2017 GPO moved to a public website out of beta testing two becomes GPO as a successor to the website. This accommodated more than 540 million documents retrievals and FY 2017 is scheduled to be fully retired from active service this December. The mobile friendly golf ample incorporates new functionalities that significantly enhance the public access to government information. And the coming months begin the coming months it was received to get new updates. Some are user feedback or are designed to further improve the user experience. In analytics and prepare for the retirement of the website. Regular updates will continue throughout the life of the system. The next priority is the trusted digital repository. This is often known as PTA D the GPO first stage of iso-certification process officially started in June of this year. During this first stage PTA be will access the

documentation including but not limited to repository organization, organization infrastructure, what are process is, object management, workloads, operational practices, hardware environment and risk mitigation plans against 109 compliance criteria. This first stage of the audit was included an opportunity for the GPO to respond to any nonconforming or areas of concern is set to be completed in 2018. The second stage which includes an on-site visit by the auditors will take place in early fall. The work is targeted for completion by the end of the first quarter of FY 2019. The next priority is the digitizing of historic publications. In collaboration with the national archives and records administration and the Federal Register GPO completed digitalization of the historic issues of the federal register dated 1936 through 1994. The final release of digitized issues was completed on April 11th 2018. We're currently working to digitize a group [ Indiscernible ] to test requirements and has plans to issue additional digitized task force over the years. We also continue to work with members of the FDLP to at library digitized content at government ample. The Indian laws affairs treatise digitized by Oklahoma State University was recently made available. Work is continuing to add more digitized publications related to the Panama Canal digitized by the University of Florida. Thank you for you time this morning. And as always please enjoyed the conference and thank you for your continued commitment to that FDLP and to the American public. Join me in welcoming our Superintendent of documents, Laurie Beyer Hall, Superintendent of Documents & Managing Director of LSCM, GPO. And Superintendent of documents and managing director of library services of content manager keep management. I've worked at the GPO for many years. I will tell you how many. I am very proud to lead to organization of approximately 85 talented and dedicated staff. +20 contractors that work to support the library. I think we are at 1130 as of today. I want to welcome you to the big event, biggest gathering of the federal depository library and government information professionals. Welcome to those in the room and listening virtually. We glad that you were time that you've taken the time out of your is the data scheduled to meet with us and be part of the conversation on everything that is related to government documents. As Lori mentioned we have a little event change. Were changing the name of the conference. It is now the federal library department of Congress which was that depository library consult Meno -- meeting. We decided it he decided to change it. We decided to change that a little bit because the DLC represents you and we want them out and about. Sometimes they miss sessions. These two sit for all of the meetings but they didn't find out what was going on or didn't hear or see the hesitations so we want them to do that. We think that was a new approach that we would like to try this year. We want them to be and the sessions, talk to you and be and hear you're questions and concerns. We hope this will foster more collaboration, and information sharing. It will help you interact with the representatives much better. There is a survey at the end of the conference like there usually is. Tell us what you think about this approach whether it has worked or not. Were always happy to hear suggestions. Note there will be a little bit of room change. We usually have this big room. Once were done with the break after lunch today we will cut this room in half and will have the poster presentation here in one section of the room. For many of you the poster sessions you see down the long haul where it is very hot and dark and not big enough so we have more posters to share and have the presentations after the ballroom. This will shrink. Hopefully, checker calendars. As usual the last several weeks have been a whirlwind at the GPO. We started in August, really June, preparing for this conference. Now were done with all of the preparation about one week ago thanks to Kelly and her hard work and others. Now it's our time to be here with you to talk to you, meet you and answer questions that you have. The GPO staff members have this blue badge so if you find someone talk to them and give them a question. If they are not the right person they will make sure that you get to the right person. We can swap business cards out of the registration desk too. Feel free to ask anybody questions and we will find those. For the virtual attendees please chat, asked the questions virtually. We have people monitoring the chat and we are really anxious to hear you're questions as well. I will talk about a few of the major initiatives that we have been working on this past year. I will highlight a few because many presentations have a lot of

status updates during the conference. One will be here this afternoon in the room. We have a library technical services update which will focus on padlocking and acquisitions and some of those activities. We have outreach update will focus on surveys, GPO on the go, this is to library and separate sessions on the cataloging of government, the CGP, government info, digital suppository, SDLC promotions, preservation stewards and specifically on the results of the biannual survey. Most of the sessions are being broadcast and recorded so if you can't make them all they will be available once everything is loaded after the conference. Make sure you sign up virtually and we will send you an email link to get to those sessions. Also remember a lot of these projects and initiatives have stages on FDLP.gov where we constantly update the information when something has occurred or with activity. Check that out too. We're also hosting a unit FDLP exchange session on Wednesday. The session to bring your own device for one-on-one consultation so that will be something that is a little bit different. If you have questions about the new rollout at the FDLP exchange be sure to attend that session. Let me talk about the retirement of [ Indiscernible ] or practical things. We change website banners, change the GPO category. There will be access to new recorded webcast focused on government info functionality and it is being replaced it is a front door. We want to make sure you will still be accessing preserved, authenticated content that you have always been used to. Also one critical thing to make everybody feel more comfortable when it is retired and December any existing links that we have to [ Indiscernible ], they will be automatically redirected to government info so you don't have to worry about that. Just make sure that you start exchanging your web links and references to government info within the next two months. If you have any questions about that transition the government info people have a table out in the table room. Visit them in the vendor area and they will have a session on Tuesday at 4:30. If you have specific questions find them. What we been up to this year? Is talk about the preservation stewards. That is been a really important program this year. In the 2016 fall conference right here we welcomed our very first preservation steward, University of Colorado Boulder and since we have had 30 more partnership sign on. We have a couple more in the works. I want to take the time to thank all of the preservation stewards and we will be looking for some more preservation stewards when we put a call out to this community. Thank you for that. It's important that the libraries have made a commitment to retain cancel depository resources and taken on some of that additional responsibility to make sure those materials are intangible form preserved. There is a list of all of the suppository stewards and what they are preserving and you're packet. You will see our newest partners listed there. FDLP Academy. How many of you have taken advantage of the webinar or presentation on the FDLP Academy. We started about 2 to 3 years ago continually to be extremely popular. Since we lost the program we've had over 530 webinars and webcast and we will hit that milestone this week. If we haven't hit a jet it will be right after conference. We welcomed over 24,000 attendees and are recorded the our recorded archives are increasing and counting. We've had only 800 virtual registrants between all the meetings that we had an April and the fall. Instead of traveling there so much information out there that you can listen to at her own convenience. I think that is very important. We also read over 13,000 attendees between the virtual meetings and on-site attendance. One think that is really clear with those numbers is you are taking advantage of these opportunities and what we also found with the Council recommendation is a better way to organize a huge, long, webpage full of webinars. That was confusing and it was not manageable. Last month we launched the FDLP Academy training suppository. It could help you find subject for agencies. We're no longer recording on and 14 format. There is a search box and some more features so we hope that has helped us organize all of the different web offerings. It's also held -- FDLP.gov under Academy. If you want to leave us a comment on the survey we would appreciate that. One of the things that we do is to try to to focus on increasing public access to government information. We don't do it by ourselves. We work closely with program strategies and technologies so people that are at the government info booth. We worked very closely with them releasing the collections that Herb talked about on government info. We work very well. That is a

collaborative effort and their other people within the GPO that we worked with as well such as IT and other areas to get the work done. We've also done significant amount of increase and our FDLP web archives which is the second one on the screen. It's on archive itch and we have 17.1 TB and over 139 million URLs have been logged on the site. That is a significant amount of resources. We work together with the federal web archiving group which includes Library of Congress, and at the Smithsonian to grab as much government information as possible. Another big initiative and 2018 is a social media. For the past year we have developed content for over 225 posts on the media channels. Are related to FDLP and we had a Twitter campaign in February. It generated about 60 tweets with about 126,000. We continue to do more promotions throughout the country. We also took some time off to help the library as best as we could during our previous hurricanes and the horrible wildfires that we had a. We help them to develop plans and some procedures and place in in place to help with them coming through disaster. The UNC Wilmington got through the storm okay. Not so much in other parts of the city but they were testing are back and operation. We had webinars. We had a series of information she's, what to do if, encase you have water damage or a Mel and that he or mold. They will go under FDLP under preservation. We had some Cannell webinars with members of the committee talking about their experiences and providing feedback on how they handle fires, floods, weather disasters and planning and preparation. Those are available on the training repository. Let's talk about the day-to-day operations. Lab or technical services specifically. We catalog over 4000 new catalog records which is about 12,000 had fulltext documents. Our contribution team that continues to send you publications, distributed 4000 titles and FY 18 and over 800,000 individual copies of those materials and handle a few special offerings for maps and other depository if you wanted them. We had a lot of projects on our plate but the operation continues to still run and has done some record numbers, 34,000, that is a record. Let me talk about some of the conference tools. They are in your conference bag. There is a final agenda, an update handout that has a lot of information about the projects and some are in your sessions. As a guide to the presentations and a preservation steward update. Is a little orange booklet that we had and the past testing in the past. We have some new goodies such as the CGP notepad and some bookmarks. Hopefully you will like those items and let us know on the survey. Last year we had a social media where you could take fun pictures and tweet and don't forget the to visit our vendors. We have a record number this year. Were just starting today. We are and the mist of the beginning but we will talk about the spring that we are planning. We do take a little bit of a break but those are the dates as of right now, April 15th through the 17th and it will be posted on FDLP.gov. After the kickoff and our break we will have a little break, I wanted to give an introduction to Kate Zwaard, Director of Digital Strategy, Library of Congress . For some of us this is very heartbreak. -- Heartfelt. We mentored her to take on big heights and opportunity to that the Library of Congress. I'm really looking forward to hearing the presentation because what they are doing over there and what we are doing at the GPO, we work closely together at the library of Congress and GPO to work on initiatives together, digital projects, web harvesting and we work closely to make sure that we continue both the mission at keeping America informed. Take you for taking time of you're very busy schedule to talk to us about this important topic. One thing I want to say before I it off the podium, thank all of you to have come to see us and for those who are back at her institutions, as I have traveled a well that it's around I see the challenges, dedication and the hard work to do with a lot of situations besides fire and floods, day-to-day operations, keeping libraries open, keeping material therefore you're community. It's a real effort and a lot of dedication so I want to thank you. We do understand that some of those issues that you deal with on a daily basis. With that I want to say I hope you enjoy the conference. Please find is if you have any questions or concerns and it is time for break but before we go Larry Myers us to remind everyone that there is a law library and friends dinner this evening and you can sign up and the foyer and we need to count by noon so they can let the hotel or restaurant no. You can meet and the lobby and walk over. Is there anything else?

We are ready for the break. We will see you and -- in one half hour. It is a room change. Thank you very much. [ Applause ]. [ Meeting on break until 10am EST ].

>> [ Music ]. [ Correction: Meeting will resume at 10:30am at 10:30am EST ] .

>> [ Captioners transitioning ] [ Captioner standing by ]

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>> Good morning everyone.

>> Good morning once again. My name is Kelly and I work in support of the Federal depository library program at GPO . Today it is my distinct pleasure and honor to introduce you to our keynote speaker, Ms. Kate Zwaard. She is the director digital strategy and her job is [ Indiscernible ] live in the charge to foster digital transformation of the world's largest library card to better connect with the user. Notably, in 2017, she spearheaded the launch of LC lab, a team charged with incubating projects and serving as an inviting human interface, with the library digital services. Kate joined the library in 2012 as an engineering manager, leading the team building the library digital repository, and serving as a technical advisor to groups who work with library digital collection. Before coming to the library, she worked at GPO. When she came to GPO in 2002, she joined the team that I was a part of, that work to support and enhance and promote focus GPO access website. Together we traveled the country to exhibited conferences, and teach eight hour GPO access training classes at the depository library, that hosted us. Yes, you did not secure that incorrectly. [ Laughter ] I said eight hour. All day classes on the exciting interest disease desk intricacies of government information. I know for a fact some of you here have survived those. Kudos to you. In the years that followed the GPO access error, she launched [ Indiscernible ]. Leading the functional requirements for digital preservation. Kate has roots and today one of LC sharp it's minds and biggest assets. Escrow sharpest. Let's welcome Miss Kate Zwaard . [ Applause ]

>> Hello friends. I was so incredibly touched and honored when I was sent this invitation to -- not only because I feel so passionately about government information, but because no one is impressive to the hometown word especially to these folks who knew me when I was an actual child, and who has helped raised me. This folks have taken a chance on me many years ago. I am enormously grateful, and to my friends -- I see George and Robin in the corner, and to all of you who have taught me so much. I did not go to graduate school, but my graduate school was GPO. I think of it as my alma mater and I am absolutely thrilled to be with you today. We are exhibiting at the both -- booth many years ago I show this picture to my 4-year-old and she asked who is that, and I said one of them is mama, and she said which one? [ Laughter ] this is me and Kelly at another booth. I did not know we would get old but it happens. [ Laughter ] as Kelly mentioned, I started at GPO, the first statistician working on assets. This is one of the highlights of my career. You can see at the bottom, please contact Kate. And from there they gave me important assignments. You can see here this is a document change control she. And I contributed heavily in the format of this particular work. Pretty heavy stuff. From there I started to work on more metadata, and digital library stuff. And thank you to many of you into my colleagues at GPO, I started to become native from a civic person, thinking more about the work of libraries and information science. I went and I completely fell in love now I am glad it is my calling and something that I can do within another organization. This is one of my favorite quotes, the founder of -- I am not a library by train -- training but I [ Indiscernible ] by analyst. I like to think of myself as falling into that great tradition, technical -- [ Indiscernible ] it is now they're calling. I left GPO to go to library Congress as a software developer, repository development team, and this is a picture of me as a colleague [ Indiscernible ] I love this photo. When you watch movies and all the serious typing, in real life, it is mostly staring at a screen, trying to figure out it is doing the thing that you do not wanted to do. That is what we were doing here. After that, I managed the team and did repository development. This is a photo that someone defacing my door everyone know me, I am a consensus arena. [ Laughter ] I was

honored with Dr. Leland, she established the first ever digital strategy. And I was honored to be appointed to that role. It is the first time the library was thinking holistically about digital strategy, and for those of you who know the institution card is very large. And now we have an opportunity to provide leadership, and it has been very challenging, but as well as fun. I am back home. And it feels fantastic. This is a photo from Seattle public, which I took on vacation, title 44 for life. I want to take a few minutes to tell you about what I have in working on, what the library has been doing, and hopefully will be interesting. A few weeks we released our digital strategy of the Library of Congress. Started in January, published last month, it has been a long road. We convened a working group, we created a small library, incorporating hundreds of edits. All of the experience that we have had at the booth, and answering questions from angry librarians. Here, answering your questions, has really been helpful in the effort. It helped me. And when people are mad or worried, and to think about what they are actually saying, and to understand it. We were able to pull the experience and listen very widely. When your work gets trashed 100 times, you feel insecure about it. And it was a gross experience for me. I will tell you about the three large categories. We go opening the treasure chest, you will invest in connecting our future. In terms of the treasure chest, exponentially growing collections. As many of you know, it produces a ton of material. And we talk about the size of my home time desk a hometown library. -- We want to grow in another way. We have published this very aggressive digital collecting plan available online. We are expanding our collection in web archiving caught e-books and other digital formats. Basically, we want not to have the [ Indiscernible ]. I recommend the offices to feel free to select anything online or in print. We want to maximize the use of our content. We have spent so much focus funding on things. Now time to think about how we can provide access to our restricted resources in a more sustainable way. We want to help people discover things available, especially our cabal desk archive Wible. One of my favorites is we have [ Indiscernible ] I discover of chaos theory. There is so much there. He has a love letter, it is like a Valentine's Day card, with a theory with a hard on it. Those types of treasures have always been difficult to find in our collections. And ways we can use to search and access technology to make it more available. We want to support emerging styles of research. I will talk about this more with the book of labs heard with computation and digital collection, there are new types of research that have never before been possible. We want to explore what we can provide within that vein. Our new vision, we are connected to all Americans this section of digital strategy, which is available at LOC.gov . Speaking directly to that vision. Inspiring a lifelong relationship with every visit. We get millions of visitors, it is in the millions. It is beautiful. It is a beautiful building. We want to make sure that when someone comes, they will be inspired by the work that will evoke the enlightenment and the intellectual capacity of the [ Indiscernible ] to be connected to our resources, and to think about public libraries, and the value of reference. We want to make sure that they are connected to all services provided to our citizens. And similarly, when people come to the website, because they have found a thread about a newspaper article, life in Mars from the early 1900s, that they are drawn into the collection and they find other exciting things that might appeal to them. We want to bring the library to our users. We want people to think of the library of Congress can come to the website. You also want to be where people are asking question. When you ask your home automation device, we want you to be connected to the resources that are held for the use and enjoyment of the American public. We want to welcome other voices, and we have several collecting activities, veteran history project, welcome the voices of everyday Americans into the library, into the collection also, we want to welcome the help and wisdom of people within the public. Which we do right now. We have our collection on [ Indiscernible ], people are able to say that was my grandfather's story. This is his name and the intersection that enriches our collection. We want to find ways in which we can do that at scale. We want to drive momentum in the communities. This is being very intentional about a value that libraries have always had, which is that we do things together. And a part of it stems from the early days of Mark, where we will never be Google, or we will never be an enormous organization with a lot of money, but we we do have is the power of

community and friendship. And that is how we can tackle the challenges that we see before us. We also want to, while tilting to the needs that we have identified, we want to invest in our future. Creating innovation. This was the number 1 comment I received from staff when we did town halls and open houses. They feel so passionately, talk about the mission and serving users. They do not always feel empowered to put those practices into their every day work when they get back from those classes. Making sure that we have policy pathways and tools that will allow people to innovate in everyday lives. Ensuring access to content, and being intentional about, we are not just only questioning the use of the American public, but generations to come. And we invest and think about it carefully. Building toward the horizon, an area where we talk about applied research. Thinking about how machine learning and artificial intelligence impact our work within libraries. And how we can use VR and AR to welcome people into the collections. And we And we want to be careful that we are not doing these things because they are fun, shiny and new, but really solving actual problems. We will build this out in a very intentional and careful way. That is all the talking point. I will show you some fun pictures. I want to talk to you about some of the work that labs have been doing. We started labs about one year ago. This is intended to do a -- to do collections and exploration. Both internally and externally. Purposely, inviting people to play with our things that we make available. As well is inviting staff to have some support when they want to try new things. And to find out how they can get open source request approved and things like that. As Kelly mentioned the interface, that is my bought -- bio. If you have any technical questions about doing stuff with the library stuff, and she wanted to be a place that would be welcoming for you. You can follow along with me, if you have your phone or your lap top at lab stout LC.gov . We have experience in made by staff and partners. We have three types of experiments. The first one is to explore. The second one is to test the hypothesis to try something new, and the third is to understand how an established idea works within our context. I will give you some examples. The first one is explore a word that I really love. It is a great word. When we first started labs, one of the first things we did was take book data, and interfaces that computers can used to access collections can we put them together, we contextualize them to give examples. We have Congress.gov. Which is provided by our friends at GPO . We released 25 million bibliographic. All of the bibliographic records that we make in bulk. They are downloadable. Historical newspapers, we have almost 14 million now. We make them available online in bulk. And then the API for our regular collection page. LOC.gov. Public forecasting. And some tutorials and guides. We released this, because we want to help people understand what they can be useful for it is very abstract if I say to you that LOC.gov [ Indiscernible ] does not have a meaning. But if I say, this is what you can use, to find all photographs that were published between this year and this year. You can find out where they were mostly taken by men or women. And it provide some research ideas. A diamond fell from the sky when we were doing this. That diamond came in the form of lower Drupal. She's a software development librarian. She had a sabbatical and she took a research leave and residence at labs. We thought hard about it for a few seconds and we said, yes. She wanted to help document the API. She wanted to show people what they can use it for while she was documenting. This is hard giving a talk about the API to the staff. The room was packed and it was incredible. She made this app called library of colors. Each one of these corresponds to an item, and one of the collections. Each one of these little ribbons, she has used code to pull out dominant colors. And you have this beautiful tablet. During this, would you guess the collection, based on cards, Japanese fine print? Work project administration folders, or world were one posters -- World War I? >> Not Japanese. Baseball cards. It is really neat that you can see the pallet of these collections, and you can see how they change over time. I want to point out, you can see some better a little bit unusual. One of the things that we have found, we had a Civil War map, and we can find there were Miss catalog. They were not -- they were not civil war maps. This is another example of how you can use the different views to understand them in different ways. She also printed the image on fabric. She made these bags. I find it super inspiring to think about the ways our collections can be used to make new things, and -- a



beautiful circle of making information. We have an innovator of persons, he started about six months ago. He is a data artist that lives in New York City. He has been working with us on thinking about ways to understand the collection this is a program we want to establish, to invite people to do short-term, high-impact projects, but also to learn from our own perspectives. He has worked at national geographic. And he has in-depth knowledge of other organizations we might learn from. Even those conversations have been helpful. He has a podcast, artist in the archive I recommended. It is very interesting. The first thing he did, when in residence, is to think about the Mark dataset. And think about things that can be extracted from it that are not obvious. The hidden information. This is an app that he called the library of color, where he takes the titles in the dataset, and he matches color words to actual color space. Here, this would be cherry and it would match the color red. You can explore the collection to the color in the name. Also, you can see on the top corner, it has a drop-down call you can change from visuals, prints and photographs, to maps. You can see how the map is much more forest and sand. And fiction is very black. -- Sand. It is another way to explore the collection. He did this need thing where he took random names from the MARC records, for a specific publication, this is 1800. He asks you to imagine them at a dinner party in 1800 we have randomly chosen office from our collection, we have Arthur William Joseph, George Kristof, David Thomas, and other. Henry, another Richard, Anthony and Leonard. If we switch to 2010, the dinner party profile it changes quite a bit. We have Ondrea, Jim, Jill, James, Rhea, Joanna, and it is a good way to understand who was present in our literature at a certain period of time. Who we were choosing to collect and publishing. I encourage you to check it out the website. You can play with it a little bit.

>> This is another example, someone doing something with one of our concordances. An intern who had visualized a part of the Alan Lomax collection. You can click and understand in new ways. He matched the journey through the American South, it is very interesting and beautiful. We put up a [ Indiscernible ] extension made by an intern. It randomly cycles through photograph collections. One thing that we have been thinking about is how you invite people to a collection, and just to be curious. One of the things that we have optimized for specific research questions. We know how to do it because we mail it. We are good at it. But the feeling that you had in a public library, when you went over to look at the rock section, and next to it was the dogs. And it inspired your curiosity into an area of exploitation that you did not expect. How do we evoke that digitally? That is a fame and I think that is a part of it.

>> This is another section. A visualization of late 18 hundred political cartoons. 1800. It shows how different topics -- it shows another way if interested in political cartoons you can explore. Last year we went to the Congressional data challenge and we wanted another way to invite people to play with our collections, and to do new things, and things that we could not imagine. We were very honored by one of our own, she served as a judge. We offered \$5000 for first prize, \$1000 for best price. We want to encourage youth participation. And we encouraged so much youth participation cup both awards given to high school students. They were incredible. It is hard to see, but on the left we have this application called [ Indiscernible ]. It lets you explore treaties by the type, by date, my country. And the thing that I loved about this, we had a few judges on the panel, a software developer, and an expert and Dow scholar in congressional information. She said this is a thing that she could see staffed in a congressional staff and them actually using. And on the right, you see members by interest. Legislative matchmaking service. The person sitting across the table from you is interested in service animals. And you can come together and have in legislation.

>> We just released this data, and we have a web archive around digital culture. It may seem silly to us, but the [ Indiscernible ] may want to know about it. We have archived it. And we have data [ Indiscernible ]. You can download as datasets and explore them. This is another example of data unexpected. This is the first one, their proof of concept, whether people find it useful or interesting. Or other datasets that we should be pulling and allowing people to analyze. A great example, there are a

ton of PDFs that are government documents would that be useful for someone? That is something we would like to explore.

>> The second type, how are we doing on time? The second type of experiment is a test of hypothesis to try something new. There are a couple of reasons to do this, one is to see that demand and whether there is one. We are weird people, look at us. Look around. We are weird. And things that seem interesting and cool to us, may not seem interesting to many Americans. We want to try things cheaply, to see if there is a demand and then we can scale out. That is one of the things that labs is doing, to try things very cheaply. An example of this, is digital humanity research and the Library of Congress. We wanted to see how much interest there would be for people to do that sort of work on-site. We haven't on-site scholarship center at the library, and people come from three months, to 2 years, to work with the collections that they can only do on-site. And whether they would be interested in the digital scholarship. One of the things that we have done, one of our junior fellows did a series of workshops on the scholarship, what it is and how to do it. Starting from, are you managing your sources in a database or on pieces of paper? If you would like to do on the computer, can we help you? Here is how to use API and we will help you get started with the Jupiter notebook. And we are finding that the level of interest is there. Some people are really mad about it, I do not know why. One of the senior scholars and do not take my books away which I promise not to do. You can keep the books. Some people are curious and interested, and some people say I have a project and I need your help. We are really learning about the level of interest, the types of projects, and how they want dataset package. It has been very helpful by experimentation.

>> Last year, the baseball exhibit is open. If you like baseball, please come see, it is incredible. To celebrate that baseball exhibit, we wanted to do something around baseball dataset. We have amazing baseball cards, we have branch Rickey papers. We teamed up with the national American Museum of history and culture. And we had matched data together. We rationalize it so it can be usable. And we held a series of workshops to do some user dissenter -- Center design. We came up with mapping American pastime. This arranged way of understanding the collections in both holdings. That is an example of something we have never tried to do in that way before, and it was very interesting and exciting.

>> The third type is to learned how an established idea works within our context. The thing that I find the most interesting, because every organization has its own culture and needs. Even though it may seem like an obviously good idea, when you drop it somewhere else, sometimes it works and sometimes it does not. Sometimes you need to tweak things. And trite small and simple before you scale it up, I find that helps to keep it. An example of that is crowdsourcing. When we launched labs, we had a crowdsourcing application. The library has been doing it for a while. The American Association of public broadcasting, is a partnership that LC is a member . We wanted to scale up. And to find some automated means to invite people and ask for their help. We launched it beyond words. Which was an application that invited people to identify images and caption. We had a database of world war one cartoons. It was pretty cool. We wanted to launch this to get the library used to the idea of crowdsourcing. And identify issues and concerns about the problems before we put something into production. I am excited to share with you that we are shutting it down at the end of the year. This is the first time labs is going to shut something down. It is putting our money where our mouth is. Labs does not work if you pretend everything is an experiment, and keep it going forever. It is not an experiment but I think you do. For labs to work we need to shut things down. I am excited that we will be shutting beyond words down, and in its place we are watching crowd.gov. You will see the announcement for this on Wednesday. We are scheduled to go live. And what does it invites people to transcribe historic images. You will scan manuscripts. And hoping to expand it out to other collections relatively soon.

>> This is an example from so many people that we have learned. I mentioned driving and changing the communities, benefited from the work with both Smith and -- Smithsonian, and so many people that

come before us. We are excited that these will be keyword searchable as well as readable for the first time as many of you know, many schools do not teach cursive anymore. Historic handwriting is hard, even for both people to be. When we put up letters from Abraham Lincoln, online, at a glance in his heart to see. If you are a browser and not a researcher, having the text alongside it will open the collection to so many people.

>> The way this will work, anyone can transcribe an item. If you want, you can create an account, back gives you the ability to look at the work of others. Once it is reviewed it will go to Kate Zwaard and it will be -- LOC.gov . It will be viewable to everyone. It will be fun. The thing that I am excited about is, we have found with the Smith of -- Smithsonian, people find things and excited to share the discovery with their friends. Things start making their rounds. I do not know if you saw the [ Indiscernible ] a few years ago. That was so inspiring to me. They put up the Phyllis Diller joke file. She had a catalog of jokes that were structured. She classified them. Ed had the topic, the date, who wrote the joke. And the joke itself. And they transcribed it. They made a structure dataset that people can use to study how changing attitudes about women and work, and changed over time by her jokes. It was all on twitter. People were finding things within the archive and charring with friends and family. -- Sharing. I am excited to give that to the people.

>> These are some screenshots of what it might look like. We are launching this desk a Rosa Park paper. This is a row she had written to her friend, about the historic Dan the bus. To give people the opportunity to look at these words and these people's own right handing. You can do this to downline. To make this findable by keyword search, also to expose it to a new generation, it is something that I find very exciting.

>> We have scouting reports, for those who you who are baseball fans. He has a series of reports, and very catty which I love. He ends this one with, I would not be interested in the dining a contract in any kind of trade, I do not want him at the price.

>> It is important to know, the guy ended up in the baseball Hall of Fame. [ Indiscernible ] it will make this archive even more accessible and available to everyday Americans.

>> I want to end with, first, I think you to you, for your work and safeguarding democracy. The work of saving and providing access to government information, it is really exciting and important. I am honored to be with you today. Also, an invitation. These are images of people who have done things with us, whether on a sabbatical, or as an intern, or doing a remote project. I would like to invite you, to think about things that we can partner with together, and to explore government documents. Are there things that we would like to do together? Or interns that you can send our way. Do you have folks within your institution that you would like to come here, virtually or in person for a period of time to work on something? If that is the case, I hope you will be in touch. These are all of the things that you can find me. There are many of them. Primarily at labs.tran04. Thank you so much for your time. I am pleased to answer any questions. Thank you.

>> [ Applause ]

>> Unfortunately, Kelly said you have hard questions for me to answer. We do not have any time. [ Laughter ] thank you.

>> [ Applause ]

>> Good morning again. Can we give Kate Zwaard another round of applause for wonderful presentation? [ Applause ]

>> It is now time for one of my favorite events. The library of the year award. This program, 1133 nationwide library strong. Thrives because of the dedication of information professionals like yourselves. The commitment of librarians is unparalleled. Passion, and what I see in this community, for ensuring and having an informed citizen is remarkable. We feel such passion should be recognized. Each year, GPO recognizes an exceptional federal repository library, with the library of the year award. Believe me, this is no easy task. The nominations that we see are consistently all deserving of recognition. Making the

job of selecting a winner very daunting. In fact, we always held the staff at the library, that are not chosen, to keep [ Indiscernible ] weird we truly mean that. The library of the year began in 2003 tradition. Since then, 20 libraries have been bestowed this honor. This year, I am pleased to announce the 2018 honoree. The University of Mississippi libraries, the University of Mississippi, it has been a part of the F DLP since 1883. They are the regional depository for Mississippi, serving 10 repositories in this day. They are large with more than 1 million volumes in the library. This exceptional library was chosen, as this year's library of the year, for numerous reasons. Most of which fall into a few categories. One, exceedingly creative, campaign promotion, exhibits, and events. Number 2, stellar community outreach and education activities. Thirdly, a staff committed to making its collections and services widely visible, and accessible. This year, the library celebrated 135 years within the F DLP. [ Applause ]

>> To coincide with a series of celebratory events, that span four different libraries. The library undertook a year-long campaign, to bring researches to U. S. government information, and to bring that information to the Northeast Mississippi community. Their unique efforts have reduced many creative promotional items, including a government document coloring book, the anniversary programming spread great awareness of the depository, and resources, to the academic community, and the general public. The library holds scholars and librarians, that spoke on the important role, free government information, and research, and in every day lives. Related to those wonderful promotional activities, the staff at the University of Mississippi library, they shine at community outreach activities, and here are just a few examples. F DLP staff were asked to present the University's collection of federal comic books, to a class on graphic knowledge. The librarians also spoke to middle school students, attending summer camp, about free, U. S. government information and libraries across the state, and even created a gain, using questions from citizenship flashcards, found in the government documents collection. And the staff at the library, accomplished all of this and more, with very few hands. Officially, there was one librarian, depository coordinator, Ms. Ashley deeds, and one library specialist, Miss Martha Collison. They worked with the assistance of five or six student workers. I have had the pleasure with working with deeds numerous times within my travels to visits in the libraries within Mississippi. I can tell you she is a true asset to the library community. Before I welcome her to the stage, allow me to share a little bit about her.

>> She joined the University of Mississippi in 2008, as a staff member, and the government documents department under the previous coordinator, the legendary Ms. Laura Hartford. I know that name will be very familiar to many. And in the audience today. Miss deeds official tile is research and instruction librarian. She also serves as a liaison to the school of business administration, and the Department of economics. Please help me and congratulate the University of Mississippi libraries on this well-deserved honor, and please welcome Miss Ashley Dees to the stage to accept the award.

>> [ Pause ] -- [ Applause ]

>> We have the award, on behalf of the F DLP, and all of us here, we want to present Ashley and the University of Mississippi with this award.

>> [ Applause ]

>> Okay. This is incredibly exciting, thank you for everything. For the government document team, and those not on the government document team, they have helped us to this. I am honored on behalf of the University of Mississippi library, to accept this award. Now, I need to remember, to think everyone I was going to thank. In 2017, in July I took over as coordinator. I was sitting around, thinking, how long have we been in this program? I was trying to added up on a sheet of paper I realized that 2018 would be our 135th anniversary I thought this is very convenient and I am taking over this role, trying to decide how we can promote our collections, this is perfect. I went to the and library administrator and I said I have an idea. I want to promote our collection and they said, go for. Completely supportive with the help of one of my colleagues, Dr. Amy Gibson, we brainstormed programming, and ideas, and we realized for everything that we wanted to do, which was pretty ambitious. That we would need outside

funding heard she and I got together, and we wrote a grant proposal to the Mississippi Council. They funded our proposal. They gave us a grant, which made our promotional materials possible, coloring books, which I have some in my session on the table. You can come and pick up one. And our book marks. They have traveled to many libraries. Thank you Mississippi humanity Council, we are very grateful -- grateful for the grant. I need to thank my predecessor, Laura Harper. You guys all know her. Without her hard work over the years, I would not have the outstanding collection that I have today to promote your thank you Laura for all of your hard work. I also have to think the [ Indiscernible ] is a small team. Particularly Martha Collison, our library specialist, working every day on our federal documents I am so appreciative of the work she does. Everyone within the library has helped that with our federal documents in some way. I am thankful to all of my colleagues at the University of Mississippi for your help and support. Finally, thank you GPO for acknowledging all of our hard work over the years . Thank you guys.

>> [ Applause ]

>> Ashley and the staff has prepared a little video on their library. I will roll that for you.

>> [ video being played ]

>> [ Music ]

>> [ Applause ]

>> That was really inspiring, thank you. I have an announcement to make. We have a meeting at 6: 30 P.M. in the Jackson room. All current and potential members are welcome. And everyone is a potential member. That means we can all go. We are adjourning for lunch now. Please be back at 1:30. Go have fun. [ Applause ]

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