

[Please stand by for realtime captions.]

>> Hello everyone and welcome to today's webinar. This is a sound check if you want to adjust the volume on your machine.

>> Welcome to another PLP presentation and today we happy [Inaudible] presentation on cataloging record distribution. Name is Kathy and I am the reach librarian and also here is Laura Flynn and another reach librarian and tech support. We also happened to be in a program coordinator at the GPO [Inaudible] and we are especially pleased to be involved with today's webinar . Before I have the pleasure of introducing the presenters I would like to share webinar information with you. First we will have a question-and-answer period at the end of the program and during the webinar please feel free to text chat any questions you may have. I will do my best to keep track of them and share them with speakers after they conclude their presentations. Also we are recording today's session. We will email links of the recording and slides to everyone who registered for the webinar. We will also send a certificate of participation using the email you used to register for the program and if anyone needs additional certificates because multiple people watch the webinar with you please email F TLP outreach TLP outreach@GPO.gov and include title of today's webinar along with email address of those needing certificate.

>> At the end we will share a survey with you and to your will appear in the chat box in excess of survey. We appreciate your feedback. Please reserve comments about presentation style and [Inaudible] about the [Inaudible] . Please use a checkbox or report any technical issues during the program. I have specifics about this webinar for some additional context. Cataloging record distribution program which we call the RDP is a service of the federal [Inaudible] library program and provides GPO reduced records to participating federal [Inaudible] at no cost . GPO contracts [Inaudible] for the [Inaudible] services and we currently have about 165 federal depository levers in the program and the list of these libraries, you can search for the CIDP or go to FD OP.gov and about [Inaudible] button near the top and projects and CIDP is the first entry on the list and the webinar is targeted towards current participants in those interested in learning more about the program and potentially joining. And also of interest to those uploading [Inaudible] records into local catalogs through processes other than the RDP. We know the majority who signed up for the webinar [Inaudible] participated the CIDP and some of also signed because of general interest in the topic. We suggest if you ask a question via chat, please feel free to let us know if the library is in the CIDP or question is more general in nature so that panels may provide you with best response.

>> Thank you for your attention. -- Inc. you for your attention -- thank you for your attention with the housekeeping details.

>> Jim Noel is our first speak and Arlene [Inaudible] will be next and she's a regional depository -- federal depository coronary and [Inaudible] see dynamic 70. Liza is the music and government document library [Inaudible] in the library has actually [Inaudible] risked wiser and last but not least Laura [Inaudible] is a regional [Inaudible] coordinator for New Jersey at [Inaudible] library and she has innovative interfaces [Inaudible] triple as Millennium . Jim Arlene Eliza Laura, thank you for presenting to us today and we appreciate the expertise and are looking forward to the presentations.

>> Jim please take it away.

>> Thank you I am glad to be here. Hope you're having a good afternoon I have been a market for about 24 years and working on 25 and I have my [Inaudible] University of Buffalo where I learned most of my documents work from there to Ellis euphoric appears in working in the documents department and after a short stint in the systems [Inaudible] San Antonio my wife [Inaudible] [Inaudible] help to move back here after [Inaudible] .

>> This program as we say is focusing on [Inaudible] records and [Inaudible] pertains to the work I do for [Inaudible] customers as well and prepare the records in the similar winners and a few steps that I

do [Inaudible] that I don't do here . Mostly involving [Inaudible] on the records . When looking at what we do with the records. We will slide ahead.

>> The notification from GPO and the system that I have new files coming in and this message is what I see one files are delivered to me. That is usually followed by an email via GPO staff and how many records there are for the month.

>> Two copies for us to use and gives us crosscheck of the files.. We get several thousand records on combination of current cataloging and historic [Inaudible] records . Historic records are based on GPO actual shelf list in house and up to now have not been [Inaudible] cataloging and that will change but they have a different project in only a few people have chosen to get records for.

>> I will mention that shortly.

>> I do check them over for basic things when I get the records and run several stuff that there are [Inaudible] records are uniform and easy to handle. For example, [Inaudible] fields and records coming into us usually often have multiple [Inaudible] and diversion that is used locally in the GPO catalog for holding location information. And also Google book links and other links and pretty much all I care about or what to CR the permanent links, the pearls and other similar links. I strip out everything else. We will have up to four or five of the URLs and when we are done we end up with one or two that are actually girls. -- Pearls.

>> We itemize number -- numbers like record number 78 and [Inaudible] . Next are 0494D1 and change it to [Inaudible] and again this is mashing the records more accurate and getting them to where they need to be. Similar process gone to other fields as well and today I'm running [Inaudible] file because tomorrow is a certain part of the month and that's when we put the files first month worth of data that includes OCL number. So I checked for proper handling of that.

>> Because we support customers who get shipping [Inaudible] from us we do match the records that we get to the shipping records that we have here and we produce shipping list records every week from files we get from GPO and GPO website. Then we match the records based on the suit.number and format so we have a matching run for the microfiche and paper and that element can be included in the [Inaudible] record if you're still getting ship was records and changing over.

>> Another step is evolving matching records what we have come in so we can make sure they are new or changed. In this case change means we have seen it before and maybe nothing different about it but happens to be not new to us.

>> Typically between one third and one half of the records are changed. A lot of new records may not look that new because they are coming into us because of a different project involving updating older cataloging to new fields. To link up to a new online catalog record but a variety of reasons why open records come in and either new or changed depending on the process matching the database or not.

>> After we do normalization and other elements we go into production. That starts with the Thursday of the second Friday. That is today. We run a stop that matches the records in that file from GPO against each library item profile and maintain the profile every week so we check with GPO website for the union lists of items selections and copy to the in-house version to make sure it's up to date. Then records to the item numbers and apply other steps that may be [Inaudible] excluding things or social locations or notes. And subverting records by format. And those that we are used to doing. We can do that usually over the course of from start to finish and probably takes two or three hours.

>> And as we said earlier there's 100 and And as we said earlier there's 165 libraries and many of you put out two or more files. And by the time everything is done, final records are produced on Friday because we have a few libraries that require a second stop an initial output and they are customers who are getting additional [Inaudible] from some other paid service they have. So they put records through the final step and everything is done on that Friday.

>> Was records are put out, and email notice [Inaudible] told to us and this happens over the course of the run. Someone who is early list will get a message much earlier than someone later in the list but you

only know about your own records. The link are in the emails and easy way to get to files, they will bring up a webpage [Inaudible] directory here at archive with the file and you either pick them that way by right clicking on the link and downloading or you may have your own process where using [Inaudible] process and we can help you with that if you are having trouble. Files are available for 14 days and you can have them extended if you need to. If you are in vacation and need till the end of the month we can do that easily. Files can be reposted but it is extra work for that.

>> Several days after they are run, if you have a few days left to get files we will check in with GPO to let them know who may not have picked up the files. We run reports that we can half to see if the files are retrieved. And in cases where they have not, we will let them know so they can check in with you. May be an oversight or a step change in no one told the new person to do this. Or some other reason why, [Inaudible] . At the end of the month we generalize everything and what the library workers and number records [Inaudible] selected and give them a rank and lifting of the library so they can see the small batches in large numbers and we also give them a list of conversations we had. People calling her email and we make a note of that and send it back to GPO so they can see what discussions we have and having.

>> That is this a operation. Asked more questions through chat approach or after the rest of the presentation if anything comes up in any other presentations I will be happy to address those. Leave notes for us and we will go from there.

>> And reach me at this contact at any time.

>> Arlene, take it away.

>> Thank you Jim. I am the organ regional [Inaudible] for organ working at the state library and a little bit about myself, I worked in depository library with both academic and state library settings for about 25 years. And probably about half of that time I have worked with Mark I've either as a paying customer or as we are now for the last several years AC RDP number and I want to say something about the state library, we are the regional library for the state of Oregon we are different here in Oregon and that we do not have a regional collection housed at the library. We have a shared housing agreement with three other libraries in the state. It means we don't have a typical regional collection profile. We are much more like a selective repository and receive a subset of the items available from GPO and we allow our universities with which we have housing agreement that directly select regional copies. Again we are much more like a, when it comes to the shoe loading records we are a large select. As I mentioned, the state library is currently a CIDP member and mostly because we have budget cuts a couple years ago and we took advantage of the opportunity from GPO to get records from archive for free. We only get E records. Electronic records only. We don't get a lot of print material and we always found it easier for us to print the material we received from GPO into the regular cataloging workflow. So we only receive electronic records through the program. For I get started I want to start by talk about an issue that anyone who starts working with archive will have to take about and deciding whether you're going to get just the new monthly record or also going to receive change record files that Jim mentioned. For me the best way to think about this was to use a pro and con list and definitely pros and cons on both sides. I tried to pull a few issues for you to think about as you are trying to make a decision. One of the obvious prose is when you receive a record, updates information that happens and if there is a serial record that Leinster have title information change in that type of thing, it is a way to keep records up to date and not a lot of extra intervention that needs to go on. The other advantage, if you have made changes in the profile historically, and for whatever reason you did not get a serial record because you had not been selecting that record when it was first published, you can get those records into the system by having change record service. Anything that had not previously selected now selecting is a way to get those records into the system when they are up dated. Another advantage and we take it manage of that quite a bit because at various times we make decisions not to include certain types of records and now we are much more inclusive and backfilling those records that we did not get enviously.

>> The main issue is with change records they have to overlay on specific records and obviously, I think any analysis and we pretty much have issues when it comes to overlaying records. There is a variety of different things that can happen and probably the things you need to think about are in terms of youth do local editing on records once they are in the system you can lose the information if you overlay. Sometimes matching the work periodically because of minor differences in fields and that type of thing. That is something to think about. Are you in a position to overlay the process and load the change record. Also I think about is this worth the extra work of adding records? Sometimes changes in the records are minor. Try to look at before-and-after to see where change exit wasn't it's hard to see sometimes. Sometimes I feel it's not worth the amount of work it takes to process the workers for the changes you are getting. It does and up to you. The benefit outweighs disadvantages that we do about the change record into the system which I will now talk about. I wanted to start out with that one decision point before I got started on the particular system. We are seriously Symphony system and the technical side we use work close software and I also use and market it [Inaudible] connection which I did not list and that is another piece of software I use in my process and I will get started with the preprocessing.

>> There are a few things we want to make sure in the records that we want to have local information in the records and we found the easiest way to do this is to do editing on the record files and market it before we do that. I made note of a couple things we didn't do standardly in the preprocessing stop. We delete [Inaudible] fields and add custom links , custom text in the 856 [Inaudible] and that display is the way we want it to. And then we had a local field for us that we use for accounting collection statistics. And I will give you a sense of what a record looks like in the Mark edit environment and had related parts you see on the slide are the information that we are adding locally. It gives you a sense of what it looks like. If you have the service [Inaudible] they will do this note for you and their processing but with COPD that have as many options and we chose to do this processing on our own and market it. It actually gives me a chance to review records before I load them and gives me a sense of what types of records are there and what topics answers are being covered. It is actually a step I don't mind doing because it gets me into the records before I load them.

>> The next step is we add the holding CLC. The processes I use Mark edit to export a list of CLC numbers from the record. That is in the oh That is in the 01 Mark Field. I use that list and copy it into the O CLC processing service and use that to update the whole link. That is the easy way to for us to do batch update and again Mark I can provide those services to do that updating it again we do it on our own because we are not able to pay for extra charges associated with that. Another reason I like to use this process is I actually get a report after the batch processing that tells me which of these records in the file are truly new records that we do not have holdings attached to them and sometimes it turns out that we do have some records that actually are all ready having holdings attached. I will show you that. We are under successful action session and they are all records that we did not have previously and now the holdings are set on those. In the file I loaded I also had three records that come back as in the error report, and what it tells me is those records are also all ready have holdings that. -- Holdings set. You have a good sense of records that are in the system and actually is easily displaced. You can use the report to go back and troubleshoot after you loaded the records. Now I will move to loading records. And workflows it is basically a two-step process. First is import the Mark file into the system and in our system we use the utility menu and import section. Then you do what is called schedule a new report. To load records in this Symphony need to use a report menu. What I will do is take you through a couple slides that show you that. I want to make sure everyone understands these reports and settings that are wired in [Inaudible] system are specific to the way each library configures their system. What my settings are probably not what your settings need to be and it is important as you set this up that you work with the system an administrator or catalog or people that worked with the system in terms of loading records to get the settings correct. It took me a while to get the set up with trial and error things

when we initially set it up but once you set it up, it is actually set there as a template and you can use it each time you load the records each month.

>> Let me take you through those screens. This one is the import screen which is straightforward.

Choose the file and give them file a name that you can use within the system. Then switch over to the report module and this is running the new report and what it looks like. These settings are preloaded.

Bring it up each time and the only thing I have to do each month is make sure I have the correct file name at the top. They make sure the correct file name is there. I wanted to say, these settings are particular to your system configuration but I wanted to make a note about using the update catalog date field. We found if you choose the never option and leave it in a perpetual state of not having an actual date, it works better for the overlay process. And I can talk to people in more detail about that off-line if you have Austin's about the specific system related to that. The final thing after the records have been loaded, we get a report and I use the data in the report to do desk troubleshooting to see if information I have from the most the -- from the letter OCL report. It's hard to use it gets cold formatting wise and I think there are things you can do to work within the system to make a format better, something like covering it so it displays an Excel rather than text version and I hear it makes it easier to review. In general I have not taken the time to do that is seem to work well with the OCL reports . As with the report looks like and I highlighted the specific data points I look to. In this case I loaded the file that had all changed records and when it loaded it did not create any new records but it did overlay 49 existing records.

>> I will also show this is further down in the report a list of records and use the it is in an awkward Mark format and difficult to review. Title by title so that is why I use that report to do my troubleshooting.

>> Again I try to hit the highlights. There are obviously more specific things we can talk about in terms of the system and settings and best practices and I am happy to answer those questions at the end of the presentation or off-line at any time. There is my contact information for you and I will now pass it on to the next speaker.

>> [Indiscernible - low volume]

>> -- We have been a depository since 19 070 selection rate of 95% but we received mainly electronic publications in very few tangible documents. A large legacy collection and a lot of which is on catalogued in use the [Inaudible] Voyager [Inaudible] and receive archive records 1990. We have been a CIDP participant since 2013. This is the workflow and very straightforward. We received an email from Mark I've telling records are ready for pick up and load them into the catalog and catalog the documents we receive and review any additional records that we may have received. I want to take you to these steps and expand. After we receive an email telling the records are ready for pickup, we load the records. We have someone in technical services and his name is Jack who loads records into the catalog. He has written his own loaner program.

>> And written his own loaner program that makes a few changes in the records when they are loaded and strips out a few fields we do not need an answer notes which we will see later. He also attaches holdings to each record and tells me he could load the record using the Voyager bulk in Port future but it would take several steps in the program does it more efficiently. After he loads the records he send an email to the library assistance and myself. This notifies us the new records have been loaded and gives us important information about the types of records loaded. Here is an example of an email. Month is pretty typical and I want to discuss how we handle the record. As you see we loaded 1599 records in June and of these 545 were overlays. These match on the OCL number and we don't generally check these as the process seems to work well. We also loaded 973 records for new online publications. These are records that have URL. We do not check the links and there is too many and we have another method of checking broken links after they are in the catalog. The requires a bit of explanation. A tells us anyone records were loaded surprised. This is a number records loaded for tangible documents. We loaded them suppressed which in the Voyager system means they are not visible in the public catalog

and loaded suppressed because we went to check the record to make sure we have the document before we add it to the public catalog and you can see at the top and excel file is attached which gives us a list of the suppressed Mark records. Creates a list for our convenience. As you see we do not do a lot of checking of records. One of the benefits of receiving the RDP records is not having to verify each one. All records are loaded with holding attaching complete when they are loaded. Only records we spend much time on our records for tangible documents which are about 5% of the records we receive. I want to look more closely at the list of suppressed records.

>> This is a portion of the list that was attached to the email on the previous screen. These are records for paper documents. As you see it contains very basic information pulled from each record. I list the Voyager number, title and location code. Using this list, the library assistant catalogs the documents we have received and if everything goes well, the tangible documents we received will have a record and you will get barcoded and on the shelf.

>> Here is an example of one of the records for a tangible document that is loaded into Voyager. The record is suppressed in the catalog, that is the box with the checkmark in a note is added to the top of the record reminding us it is suppressed. When we catalog a document we removed the note at the top and uncheck the suppressed box and barcode the item. Every month we catalog the tangible documents received but always have records left over. We always receive more records and documents.

>> As an example, here is the same portion of the list of records for paper documents. I marked out the ones received in catalog. Others are records without a document or at least a recently received document. As it turns out we received some Mark records for older documents every month and here is an example.

>> As you see this one is for 1990 NASA [Inaudible] . I spoke with Jan why we were getting these records as they are not in publication and she says as many of you know, GPO is working through the backlog. We find a lot of these are analytics for publications in series and publications that for some reason were never catalogued when they were new. You can filter out these kinds of records for instance if you only retain the documents for five years and elect to receive only documents less than five years old. For our collection we are happy to get them. A significant portion is on catalogued. They help fill in the gaps. In fact we did have this microfiche on catalogued in the collection and now catalogued. Sometimes we get records for documents that would be withdrawn or lost or never received and delete the record. This is the most time-consuming portion of the process because we have to investigate each record which sometimes requires searching for the peace and the collection.

>> Overall we've been happy with the service and allows us to manage a large number of marked records in an efficient way without a lot of intervention on our part. When we deselect and I don't the profile changes immediately and receive the correct records. Quality record seem to be good. We like receiving the records for older publications even if it is more work since it helps catalog the legacy collection and of course we like not having an added cost.

>> I will turn this over to Laura.

>> Hello everyone. I am Laura Harris from the Newark public library in Newark New Jersey. A little bit about us. We are the largest public library in New Jersey. We have been of federal depository since 1906 and we have been the regional depository since 1963. I will be including concerns from some of my selective in this talk as well as my own experience. We just joined the CDR P in May but we have been a market customer since 1997. 20 years so obviously like it. At the time our ILS was dynamic. And repurchase the full retrospective record vector 1976 using a grant. And we started receiving the ongoing record services as well. Once we loaded the record we saw an immediate increase in document usage. An important advantage to joining the sea RDP or otherwise cataloging the document. We migrated our library system to innovative interfaces 1 AM in 2005. The types of records we received our current blue - bubble copy -- biblical copy and we get [Inaudible] holding set in CLC and those services will continue to purchase from archive and we've begun to receive the historic shelf list record the RDP. We do not

receive changed records, shipping list records or smart barcodes and that would affect the workflow if you do receive those.

>> Aside from the improvement in public accessed, something else that affects our workflow, we now also use the catalog as a shelf list and required shelf list and that has a number of advantages. We eliminated very intensive workflow and used with the old key base for shelf list. The marked records have a lot more information than each document then we were able to type in. And key base for if it rings a bell you can anticipate another advantage to having the shop list in the ILS and in the ILS is protected by ensuring the data gets backed up and the software gets updated. There is no more wondering whether the next version will run with software. In order to [Inaudible] each PC receive [Indiscernible - low volume]

>> Some libraries don't want to catalog certain format such as CD-ROM and we catalog all formats including those puzzles that we got from NASA that one time and we have not found it to be much effort from cataloguing a different book. The sea RDP sends a bibliographic record and we at the peace by barcoding the monograph and checking in each issue of the serial.

>> What does that entail? My assistant and I do the depository cataloging in our office and that is pretty unusual. Normally the cataloging department will be doing all of these tasks that I describe. And having talked to other depository coordinators, they might be nervous about the work or government documents will require certain procedures but they don't. As far as records are concerned, we get an email notification each month when records are ready when other presenters have noted and we download our files to a PC and we load them into the catalog using the data exchange menu. This takes only a few minutes and very simple. Batch record loads from archive and the sea RDP, however you get them save a lot of time over download cataloging records individually from OCLC or some other utility.

>> Has for the documents them selves, once they have been processed and the numbers put on, we divide them between monograms and cereals in this goes for all the different formats, print DD and my assistant barcodes the monograph and I check in the cereals although my assistant can also check in cereals and pretty much everything that I'm mentioning 10 be done by library assistant. Monograms are recorded by looking up the bibliographic record for each piece and attaching what is known in millennium as an item record. I believe the other presenters were referring to these as holdings records. And the way that is done is there is a fill in the blank template which the ILS administrator would create and it's easy to fill in and takes only a few minutes per item. The cataloging department probably Aarti does the same procedure for books and he may have a slightly different template for the government document and the cuddling department will all ready be familiar with the procedure. If you are worried about the expense of marketing is not strictly necessary list items circulate or have several copies of the same item in the same location. This is an example of an item record in millennium and at the bottom it would go the barcode and volume number if you have a multi-volume set and a type of item, this one says book and top rate is the location. There is also circulation information and other things that are handy.

>> And cereals require a learning curve to set up and you have to enter the publication pattern for each one. Once you have done that the check-in is quick and easy and the main method of checking in is in the millennium to get a tracking card and it looks like this. Once you have done the publication pattern the card will predict what comes next in you click on an issue that has arrived and quick check-in at the top. And there are a couple other methods for entering cereals in millennium. Sometimes we will create individual and records for servers that are irregular and you cannot make a publication pattern for them. And innovative interface itself recommended using holding summaries if you're putting in ranges of back issues. This is what that looks like and in the middle you can see the range of cereals and what it looks like and use the blanks at the bottom to alter or add a range of cereals to that holding summary.

>> That is all there is to the workflow. Divide up the monograph sensors and check them in. We found that cataloging a document increases public sauce while it saves us time and now the sea RDP is saving

us money on the purchase of the record. If you have any questions about specific commands or anything we use, you can contact me and I'm sorry the email did not, out to clearly but it is LSA URS at LSAURS@NPL.org. Thank you so much. I will turn it over to Laura Flint.

>> Thank you so much Jim, Arlene and Liza. I want to remind everyone if you have a question to feel free to type it into the chat box. There has been great discussion in the chat box. You have always been helpful and there are comments there but I will start with questions that I believe it is for Jim. And we recently implemented sera and how we switch our files? Can the file we pick up at the market of STP site be in UTS site eight?

>> Yes we can put that out in UTSA [Inaudible] . Just a flick of the switch to set that up so I will take care of that when I get back to my office.

>> That was easy.

>> This is from and to Liza. What language do you use to load the [Inaudible] program ?. It is --

>> It is written in [Inaudible] he could write it in a more up-to-date computer language but this one works and he will retire. It is Visual Basic's fix.

>> I'm sure he will be happy to share it with you if you want.

>> For Meredith, anyone else using Elma and if you are and you want to be a point of contact, feel free to respond in the chat. Again this is Kathy from GPO know what to say that we have a group of folks that have volunteered to service points of contact. They are called the CRP D buddies and we have folks who use the different library systems out there for the most part. Contact us and I know the folks at [Inaudible] are aware of the system and can be helpful . If you have points of contact from the presentation and feel free to contact us at GPO also. The contact information is, a form on the webpage but I am KB [Inaudible] and feel free to ask for a sea RDP buddy. Thank you to all the folks who have [Inaudible] buddies and volunteered to serve with this fiscal year we appreciate it.

>> Does anyone else have WMS?

>> Monica I know there are a few. Again you can contact us at DPO and I'm not sure if anyone using the system will volunteer that we can find out if they can be points of contact for you.

>> There are not that many out there.

>> I know I saw one more question. Is the easy way to track broken links with online systems?

>> I know I checked them post loading and I will not say this is easy. But we have what we call a click tracker and a piece of software that records all the clicks in the catalog. And it gives us report. Every day I can look at this and see what has been click. It is reactive rather than proactive and really they fixed them quickly and it is not that, we love the links work but concerned what people are clicking on.

>> Liza, if you have the opportunity to type a little bit of that in the chat box, and we appreciate it because the voice, the sound didn't come through perfectly for everyone.

>> Thank you I will do that.

>> I believe I have asked all the questions. If I miss a question, my apologies. Please feel free to type it in again and remind me. There were comments, in case people Heather check closed there was comments and Dominic said we started loading suppressed for microfiche also and for the same reason I am not sure in the context of that. And we waited many changed records and still load if we [Inaudible] from the catalog .

>> I'm not sure I got the context of their sorry.

>> And if you're waiting for a [Inaudible] the carefully if you want to receive changed records are not ever said we do not get changed records but we do get the OCL records. They are kept current.

>> And Jim said we can provide OCL records at no charge. You can contact archive directly or appear at GPO we can share that information.

>> Is the software free for the click tracker?

>> It is made in house and we wrote it in-house. I'm sure we would share it with you.

>> I am writing this on the Chad.

>> Does anyone have any more questions or the panelists have any more additional information to share?

>> Before we go. We have a satisfaction survey. We will share that with you momentarily. Inc. you so much for filling that out if you have the time.

>> Arlene mentioned pearls don't always play well with wind checkers so double check before using.

>> This is Kathy. If you are not in the sea RDP and want to find out more about it. And if on the waitlist you know this. We have a waitlist for libraries interested in joining but you can go on to the webpage and go on the Mark Ives webpage and get the information there and feel free to contact us with any specific questions.

>> I am just hanging out to see if we have more questions. We are almost at the top of the hour. Does anyone have any more questions or comments?

>> Thank you so much for presenting. And thank you everyone for attending. We had a very large crowd in appreciate your time and attention.

>> Speakers, if you are not looking at chat, you are getting a lot of ink use -- thank you.

>> Take your everyone. -- Thank you everyone. I do not see any more questions. We will send out information for the presentation very soon and thank you so much and have a wonderful day.

>> [Event Concluded]

>>