



Webinar transcript - Crossref community update: metadata connects the global community (western time zone)

(Please excuse any grammatical errors or misspellings in this transcript as it is nearly verbatim, with speaker names, organization names, and industry terms being corrected.)

Crossref community team: All right. So here we go. I'll just repeat 1 one more time. If you have any questions during the presentation. Please write them in the Q. A. Box, not in the chat, because it's easier for us to keep track of your questions, and others can see your questions and the answers.

Crossref community team: This Webinar is going to be recorded, and we will share the recording and the slides by email in the next few days.

Crossref community team: And if you're using social media, and would like to post any of the content that you see here today, please use the hashtag #Crossrefupdate23.

Crossref community team: So here is our agenda, for today in today's session we will be covering several key updates. Since our annual meeting.

Crossref community team: Amanda will discuss the integrity of the scholarly record which we refer to as ISR in light of some of the feedback we've heard from the community.

Crossref community team: We'll talk about changes to the cited-by to relates to references, and how it relates to registering references. And we're all excited to provide an overview of the labs participation. Reports along with the Demo

Crossref community team: and Patricia will present the latest results of the metadata priority survey, which resulted in valuable insights into areas of focus for future initiatives. and we hope at the end we can discuss some reflections on metadata completeness with you all at the end of the meeting.

Crossref community team: Let me introduce to you our team. That will be speaking with you today. I am Rosa Morais Clark, communications and Events manager, and joining me today is Patricia Feeney.

Crossref community team: head of Metadata.

Crossref community team: Martyn Rittman, Product Manager.

Crossref community team: Rachael Lammey, director of Product and Amanda Bartell had a member experience.

Crossref community team: and we're also going to have a course like who's head of communicate the communications and engagement team, and she'll be wanted to in the Q. A.

Crossref community team: So we'd love to hear from you, too. And again, if you haven't yet, please introduce yourself to everyone in the chat.

Crossref community team: We hope the meeting will be welcoming and inclusive of everyone, according to our code of conduct.

Crossref community team: Please let us know if there are any concerns.

Crossref community team: So let's get started. I'm going to pass over to Kora, who is going to share some updates on what we've accomplished since our annual meeting in October. Kora?

Kora Korzec: Thank you, Rosa, and Hello, everyone. Good morning. Good afternoon. Well, good evening, depending on where you are. and yes, so we've been busy as usual, and it's my pleasure to present a few key updates since our last meeting to you right now.

Kora Korzec: So with the next slide I just wanted to confirm your suspicions that our membership is ever-growing, and in the past 6 months we had 1,130 new members join us.

which is a really good news, because obviously the more members participate in the kind of rich networks of relationships that we're building with metadata for scholarly content.

Kora Korzec: And the more robust this Research Nexus will be that we are providing to this quality community back for investigating those relationships. And you know, providing opportunities for discovery and assessment, and all other parts important for this progress of scholarship.

Kora Korzec: We've been also very pleased to welcome 7 new ambassadors to our program. Dr. Summit and Narula from India, mercury, Shinito from Kenya Noble, you know Gail from from Bhutan Amber Osman from Pakistan.

Kora Korzec: 85 Ibrahimov from Azerbaijan Goose in a custom over from Kazakhstan and Dr. Mohammad Subani, from Pakistan. as well as a new community engagement manager, Johanssen Obanda who leads to who the entire team

Kora Korzec: Another part of our community that is always growing is the sponsors program. It's. We we welcome 8 new sponsors in the past few months, including the first sponsors in Mongolia, Singapore, and Peru.

Kora Korzec: Importantly, the program is now so strong that we had to pause, accepting new sponsors in in a few parts of the world where there are already many for our members to come to and to choose from.

Kora Korzec: and that allows us to focus on some areas of greater need, especially countries that are eligible for our gem program, which I will mention in a second as well.

Kora Korzec: but obviously not withstanding our existing sponsors across the world in all the regions that they are present, still taking on new members, and we'll be kind of helping it, supporting them

Kora Korzec: and joining and participating in the metadata of network and Crossref.

Kora Korzec: So we'll now talk about Probably well, at least to me it's one of the most exciting developments that has occurred in the last few months. So we in January we have launched our global equitable membership for gem program

Kora Korzec: A, and this is the program that allows organizations that produce fully and professional content that are based in 59 countries, recognized for being the least advanced economically advantage in the world, and to join Crossref without membership fees, and also to register their content without conference registration fees.

Kora Korzec: And presently we have 268 members. You can see their locations on the map from those countries, and in that 51 of those have joined us since January. So we're really hopeful that we'll be able to welcome many more, and to help their their content, also join our

Kora Korzec: like network for free search next to and create all those new relationships with them.

Kora Korzec: Another development that supports this time. New publishers is the place or the publishing, the publishers learning and the community exchange

Kora Korzec: online forum for organizations who wish to adapt best practices and standards in quality, publishing. So, working with the other agencies, COAP, DOAJ and the we've realized that there is a number of different

Kora Korzec: practices and standards that publishers are meant to are expected to adopt for the best of the scholarly community as a whole, and we we hope that the Forum is kind of like a one stop shop for all the information, and also to start conversations with experts and with peers

Kora Korzec: related to any of those intricacies of our totally publishing industry.

Kora Korzec: All right, and the next one is the Grant registration form, which is a tool that we developed and made available for our funding members

Kora Korzec: mit Ctl. And who don't have the knowledge or resources to submit their information in Xml format. We still encourage Xml submissions as far as possible. But this one allows those organizations. So Don't have that kind of resources, one

Kora Korzec: to register their grant metadata with gross ref. It's a simple form you completed and through credentials, and receive in some confirmation of your submission.

Kora Korzec: that you can also save the information in the form to your local machine, which allows for kind of editing it later on, if you need to, as well as creating a local template.

Kora Korzec: and we are already planning further iteration of this form expanding to new content types, including that for research articles, and I hope that at this point it will be relevant and useful for much wider a range of our members in in the community.

Kora Korzec: Another point that we have recently made available is as part of our commitment to the Principles of Open Scholarly Infrastructure. We have migrated our website to the, to the Github.

Kora Korzec: and that allows for all of you in the community, and we invite you a very much to do so to both provide feedback on our website, as well as suggests different content. You can create match requests or or tickets, for with your feedback for changes that you would like to see.

Kora Korzec: and I I think I can also share with you a link to a recent community Forum post.

Kora Korzec: where you can

Kora Korzec: find out more about how to participate. In fact, I'll create. I'll share a few more community forum posts in a second that relate to the other updates that I've already covered.

Kora Korzec: But the last point I wanted to to highlight is the recently of made available preview of our relationships. API endpoint.

Kora Korzec: This is a result of of merging of what merging different metadata sources that we have, and it is a significant simplification to the way we process and present things like event data

Kora Korzec: impact. It will in a future replace that API, and it supports better our citations, funding and so on. The implementary and other basically any other relationships that we have between our metadata

Kora Korzec: and at the moment Martyn Rittman has recently posted in the Community Forum again.

Kora Korzec: about the preview with a sample of 10 million relationships that we have available, which is about 1%. I think

Kora Korzec: of the data that we've made available so far.

Kora Korzec: So that was that was all the of this. I wanted to share it, maybe, but maybe there is one more flow from just yesterday, and that our public data file is now available, but

I didn't manage to get the slide in about that, so you can see for yourself. And now over to Amanda for the integrity of quality record.

Amanda Bartell: Thanks, Kara. Hi! Everyone say I'm Amanda Bartel. I look after the Member experience team here at crossf, and I'm going to talk a little today about Crosses role in preserving the integrity of the scholarly record.

Amanda Bartell: What we're hearing from the community about this, and also what you could do to help.

Amanda Bartell: So the integrity of the scholarly record it. It's kind of a an important sub section of research integrity, the kind of wider question of a search integrity, and pretty much everything we've done since our

Amanda Bartell: inception has been building towards supporting the integrity of the scholarly record. We want to document and clarify that scholarly record and make it

Amanda Bartell: openly available through the metadata that we share, make it available in a machine actionable and scalable form. So those in the community can use this metadata and use this information to make their own decisions about the content and the players.

Amanda Bartell: And our vision of the Research Nexus takes this one step further on.

Amanda Bartell: You can see the vision on the screen here, or if we just go back one screen, please. So our vision is for there to be a rich and reusable open network of relationships

Amanda Bartell: connecting research organizations, people, things, actions, a scholarly record that the global community can build on forever for the benefit of society. And one of the really key uses of that Research Nexus is to provide a context

Amanda Bartell: for this research integrity question.

Amanda Bartell: The next slide shows an image which just makes it a bit clearer. What we mean when we say the Research Nexus vision, and i'll just describe what's on the screen for those who can't see the image. So it's a series of concentric circles in different colors which show the various objects and actors in the research ecosystem, and also how they act on each other and relate to each other.

Amanda Bartell: So do people. An organizations create, post, respond, use, and fund.

Amanda Bartell: and it's these relationships and actions between these various actors and elements that provide really important context. And it's that context really, that helps those in the community

Amanda Bartell: make informed decisions about the trustworthiness of content or actors, and maybe even more importantly, it makes it harder for organizations to pass off content as trustworthy. If there isn't this wider this wider context, circling it.

Amanda Bartell: So we've been publishing a series of blogs to explain our role in Isi in a bit more detail over the last few months, and at the bottom of this slide you can see a link where you can access all of the blogs in the series.

Amanda Bartell: In our very first blog. We described our role in Isr. We described how we're focused on enriching metadata to provide more and better trust signals while keeping barriers to membership and participation as low as possible

Amanda Bartell: to enable an inclusive, scholarly record.

Amanda Bartell: So I've already talked about how the Research Nexus and that enriched Metadata can provide the trust signals, and I want to talk a little bit more about why we called out keeping barriers to membership and participation low.

Amanda Bartell: This is.

Amanda Bartell: we know without that full Research Nexus we won't have the complete picture. So that means we need to encourage as many members of the community as possible to share their information through Crossref.

Amanda Bartell: We offer a lot of help now, with that there's support from our sponsors program and the gem program, both of which Cora mentioned earlier, and we also, although we do run checks of new applicants for membership.

Amanda Bartell: we don't run really in depth checks. We don't check the quality of the content. We don't go in depth to members publishing processes or business processes, because for us it's Key

Amanda Bartell: Mit

Amanda Bartell: allows the community to make decisions about the trustworthiness or otherwise of that organization.

Amanda Bartell: But also we're aware that there are some members who maybe

Amanda Bartell: on

Amanda Bartell: I'll privy to information about what best practice looks like, and one of the best ways to get them involved in that side of things is through membership with Crossraf. We have an onboarding program for new members and our support staff.

Amanda Bartell: our community. For events like this all make a real impact on helping helping these new members understand what best practice looks like. So for us. One of the keys for preserving the integrity of the scholarly record is

Amanda Bartell: is getting organizations into our infrastructure and sharing what best practice looks like.

Amanda Bartell: So that's our role. So with that in mind we started just

Amanda Bartell: checking that that role is correct and that we're providing what the community needs in this area, and we started off with a round table which we ran last October in Frankfurt to coincide with the Frankfurt Book Fair.

Amanda Bartell: We had over 40 invited participants who represented a really wide range of different organizations. We had editors, we had research, integrity, professionals from publishers, we had funders, we had institutions, we had government bodies, and we also had

Amanda Bartell: partner organizations such as COPE, OASPA, DOAJ, STM.

Amanda Bartell: What we found out from that meeting were these kind of key takeaways. So first off

Amanda Bartell: it'll come as no surprise to everybody that it really takes a village to solve the problems of research integrity. There really isn't one segment of our community who can make a difference. Yes, publishers are key, but publishers do need to work in collaboration with

Amanda Bartell: funders with institutions, with authors and funders are

Amanda Bartell: particularly key, because they have some very effective levers to support research, integrity, and to encourage best practice and good behavior.

Amanda Bartell: and the funders themselves are keen to get involved. We had attendees at the Round Table Funders, who hadn't originally intended to come along to the Book fair, but had come along for the roundtable specifically. So. There is that interest from the funders which is great.

Amanda Bartell: and we're working closely with funders. Obviously, funders are now able to become members of Crossra and Register identifies for their grants. And we're working closely with them through our Thunder Advisory group and other ways as well.

Amanda Bartell: We've already talked about the fact that participation is vital, but it's that informed participation as well. So continuing to share with our members what best practice looks like.

Amanda Bartell: and also working with third parties on that Cora mentioned earlier the place, the Community group that we've been working on with a a few other key partners, so

Amanda Bartell: that increased participation, but with an understanding of best practice, is really really important.

Amanda Bartell: We also know that increased metadata is key, but we also know from publishers that collecting and registering more and more metadata with Crossref can come with the cost. So again, we need to work more closely with our members.

Jimena lopez: so that we're all understanding the benefits that

Amanda Bartell: a kind of cost cost benefit analysis, if you will, i'm particularly reinforcing. Where increased metadata can help with preserving the integrity of the scholarly record, and particularly for research, integrity, professionals at publishers.

Amanda Bartell: Something else we need to work together on is defining. What do those trust signals look like which elements of metadata are the most important. And also how can we make it as easy as possible for members to register them with crossraf?

Amanda Bartell: And once I've registered, how do we make them visible as possible? How do we support those using our APIs and other services to make use of that information and the relationships endpoint to the API which Cora talked about earlier. That's a really key starting point there. That's really the way that folks will be able to

Amanda Bartell: see the Research Nexus, as it were, through through the API and start seeing that context to help them identify these just signals.

Amanda Bartell: But there's already One item of residents that we know is very important as a trust signal, and that's the tractions and corrections Metadata. Our members are able to register this information with us through our Cross Mark service.

Amanda Bartell: but it's underused currently. So again, we need to make work with our members to make them aware of the service, and also see if we can make it easier for members to use the service.

Amanda Bartell: And we're also working with other organizations. On this we we're on the Nico C. Wreck Group, who are going to be making some recommendations about best practice for attractions and corrections soon. so what's this face for that?

Amanda Bartell: So how can you help? Well, we'd love if you get involved in the conversation, so do put any comments or feedback on the community Forum, and obviously ask questions today or in any other crossword meetings that you might come along to

Amanda Bartell: if you're just getting started working with crossf. One of the best things you can do is make sure you are adding all of this extra metadata that provides context and relationships for your work when you register metadata with us. So I've left some

Amanda Bartell: bullets up there of some of the key kind of contextual metadata that if you aren't registering right now, do work with your teams and your suppliers to see if you can get these into the metadata that you register.

Amanda Bartell: So that's our position on Isr what we're hearing from the community, and how you can help, I think I'm: now, passing over to Martyn, who's actually going to be talking about one of those important contextual items references. Martyn.

Martyn Rittman: Yeah, Hi, there! Everyone is really nice to see everybody

Martyn Rittman: out today. Good morning. Good afternoon. Wherever you might be in the world. So yeah, i'm going to talk a little bit about references, and we made some significant changes to references

Martyn Rittman: last year. So we opened all of the references you used to be able to deposit your your, your bibliography alongside a an article or a book, or whatever it might be, but not make that that those references publicly available.

Martyn Rittman: we changed it, so that now all references are publicly available, and more than half of journal articles and maybe 45% of all of our works have references.

Martyn Rittman: These are great numbers, but we could believe that these can be even higher. You know we'd love to work with, with the community, with all of you wonderful, enthusiastic people to get more references for works, and I just want to run through a few of the options

Martyn Rittman: that we have. And then some of the changes we're making to our cited by service to make it easy to access reference matches as well.

Martyn Rittman: So you're able to. If you're using xml to deposit your metadata. That's great. You can deposit references there. If you're not using Xml. You can still deposit references. You can use our simple text query interface, where you can just

Martyn Rittman: deposit the references in the in a text, a block of text, just one reference per line, and then we will do the rest. If you're using Ojs or other platforms, there are plugins available to deposit references.

Martyn Rittman: and I guess a couple of points about about sending is reference metadata. You don't need to pass the references. So you don't need to say, okay, these are the authors. This is the title. This is the journal. You can just send an unstructured string of text. That's fine. That's good enough for us.

Martyn Rittman: If you have the doi with the references that's fantastic. We love the your eyes. We love to get the eyes. But if you don't still send us the reference metadata, and we will do our best to match the dois to the references after you deposited them.

Martyn Rittman: and the last point to make on this slide is that, you know references appear in your works. If you deposit them. We don't go out looking for them. We don't get the full text. And so it really is dependent on the on our members to send us the reference metadata.

Martyn Rittman: Now, why would you want to do that? Go on to the next slide? There's just a a few reasons for that. So, firstly, there's a lot of

Martyn Rittman: downstream use of of reference metadata. There are literally thousands of organizations that are using the reference metadata that you send them that are putting in them into the hands of, for example, researchers who are discovering more interesting content, finding out where their research is being reused, getting new ideas and building on them

Martyn Rittman: costs, as I as mentioned earlier across the school, is to make research more findable, linkable, reusable, and so on. And there's really almost no better way to do that than being able to link linked different research outputs together. Using reference metadata. Is it's really valuable?

Martyn Rittman: We all know that references are used widely in the evaluation of of research

Martyn Rittman: that

Martyn Rittman: it's also about. You know the impact that research has. How is it being we use? Has it been refuted? Has it been built on? You know These are questions that you can answer by. You know, tracking through how

Martyn Rittman: how work has been referenced and cited and reused, and so on. It can go into the next slide.

Martyn Rittman: So another real benefit of depositing references is that you get the reciprocal benefit of other members depositing references, and you can get access to those

Martyn Rittman: As a member and via our cited by service.

Martyn Rittman: So yeah, you can get citations. The best in the better Us. Is that we just made it easier to get citation. So you used to need to register your references, deposit, reference, metadata.

Martyn Rittman: and then contact us to enable the cited by service. Now we've removed those steps, so all of our members. This this will go live. In the next couple of days all of our members will be able to use our cited by service without needing to kind of pre register or send your metadata.

Martyn Rittman: We highly recommend that you send your references anyway, because then you will get a You get about 20% boost in your reference counts by doing that, and you also link to link also to other interesting works that are in your own, your own database.

Martyn Rittman: so using cited by. You can retrieve all of the metadata that you need to display these references on your website, and there's just a a screenshot on the device from a a publisher who's who's done this?

Martyn Rittman: We've also made it easier for platforms and vendors to access and citations.

Martyn Rittman: If you're working with a platform or vendor, and you know you're interested in this getting in touch. You don't need to share credentials anymore. They will be able to use their own, their own credentials to access your cited by results. You can get in touch via our Forum, or with our support team about that.

Martyn Rittman: So to move on to the next slide. Hopefully I persuaded you that you know now you will benefit from sending this reference metadata, and you can benefit from receiving the reference metadata from you know, 17,000 other Crossref members.

Martyn Rittman: Okay, yeah, thank you for that. And I can move on to the next section.

Crossref community team: Wonderful. Next we have Rachael

Crossref community team: Lemme, director of product to talk about the participation report.

Crossref community team: Rachael.

Rachael Lammey: Well, thank you, Rosa. I will.

Rachael Lammey: Yeah, it's moving. So can you see my screen? Okay.

Crossref community team: Yes.

Rachael Lammey: excellent. Thank you. So

Rachael Lammey: you can see that my colleagues are doing a great job of sharing links in the chat. Earlier on today, when we did the first version of this meeting. We were kind of a victim of our own success, because everyone went to look at participation reports. the labs reports that i'm going to demo.

Rachael Lammey: They had a but we've always got. We've always got a backup in place, so thanks for joining us today. I'm Rachael and I am going to take you on a quick tour of this tool that we're developing as part of our R. And D. Work at Crossra.

Rachael Lammey: So first up is that i'm not taking

Rachael Lammey: credit for the work that's being done to to revisit these reports.

Rachael Lammey: and it's the product of hard work from the R. And D team, and we're highlighting it due to its fit with our mission and the way it reflects how we want to work. So you know the reason that you're here is that you're part of our community, and we want to be open and share our projects early

Rachael Lammey: with you, so that we can get feedback.

Rachael Lammey: It's a pretty lightweight interface that's built on top of our API and information from our other systems.

Rachael Lammey: So. including the metadata that's registered with members.

Rachael Lammey: So some of you are probably familiar with our existing participation reports. I might be familiar with the format.

Rachael Lammey: The AIM of our existing participation reports is to highlight key metadata fields, some of which Amanda mentioned in her presentation, and obviously Martyn talked about references one

Rachael Lammey: but to help our members and the community know what metadata they're registering with Crossref and areas where they could make it more comprehensive.

Rachael Lammey: We think that a data is important. It's tied to the vision of a Research Nexus.

Rachael Lammey: and we want to help people understand best practices, but also make it easier for people to be able to, you know, to be able to do them.

Rachael Lammey: The ask from today is, you know, after my colleagues have finished presenting, go and have a look at these reports. Let us know what you think, and we can in. We'll then build on that feedback to improve how we deliver them.

Rachael Lammey: This isn't a production service, which is why we had a hiccup this morning, so we're keen to continue to develop these alongside your alongside your feedback.

Rachael Lammey: so

Rachael Lammey: to start the tour. What I might want to do here is I can navigate around these reports by searching for a Crossref member. Let me look for Eli, and I think.

Rachael Lammey: and I can. Also.

Rachael Lammey: I can also add the content type that I want to choose the period that I want to look at, and I can look at title, detail and example links from the information the information at hand.

Rachael Lammey: If it's taking a while, which is one of the things that is want to do.

Rachael Lammey: then I can jump across, and I can take a look at the records that come up for a life. so it'll give me an overview of the information that I have for this specific member.

Rachael Lammey: and the day it joined the

Rachael Lammey: where the organizations located number of deis and the prefixes that are associated with that member, including their their publication, history, and the types of content. the registering.

Rachael Lammey: So all of this information is, you know, is stored in our systems. So we want to make it really easy for people to see that there's a sample of, I guess what we call top level domains. What we mean by that is, that often our members can have

Rachael Lammey: it can have data that's that sits on on lots of different websites. Sometimes, whenever content moves and some of it gets left behind in other places, or Isn't migrated. So we want to make it really easy for folks to be able to find that information

Rachael Lammey: an ascertain if everything that they expect to happen. Maybe during a type of transfer or a platform migration has happened.

Rachael Lammey: We've been playing about with these and adding additional information on quarterly deposits. So information on. If you're a Crossref member, we'll send you an invoice quarterly, and we'll tell you the

Rachael Lammey: you know the amount. This is related to the volume of content that you've registered with us.

Rachael Lammey: We get members who then want to be able to find out or get a list of the content items that contributed to that to that report.

Rachael Lammey: and

Rachael Lammey: rather than coming out, need to ask us for those hopefully, you'll just be able to come here and get that in future. Again. There are

Rachael Lammey: there are exceptions to that, and nuances with how we build. So we're working to refine that over time.

Rachael Lammey: If you're into data citation you can have a look at the data citation count. So the information that we exchange with data site to show

Rachael Lammey: links from articles to related data and from the related data back to articles.

Rachael Lammey: And my colleague, Martyn Eve, in the in the Labs team, has been doing work on to try to show and dig into the level of preservation, and that we can see

Rachael Lammey: that we can see our members at hearing to, because we want.

Rachael Lammey: we want the information or the dois to be able to be updated and to resolve persistently over time. And that's not something that we can just do is Crossref. It needs our members to be able to invest in and take the time to be able to update their content.

Rachael Lammey: If you're a member monthly, we send you your resolution reports, and we wanted to be able to share more details on those openly rather than get them in rather than get them via email. So again, there's some details on those in here.

Rachael Lammey: We've got things like counts of dui. And then this is sort of where we're getting to the information that will be really familiar to you from your participation reports.

Rachael Lammey: So you can look at things like the coverage across

Rachael Lammey: for both your publication and as an average against other Crossref members.

Rachael Lammey: And what you can do is you can also compare members, so you could go and add another member and be able to compare how you're doing versus you know, another another Crossref member.

Rachael Lammey: and that's something that people had asked for a lot, so it helps to just give a bit more context.

Rachael Lammey: And if you work with the sponsoring organization, then you can add the a list, or a number of the sponsors that you work with, and be able to compare across.

Rachael Lammey: And there's some I wanted to highlight a couple of fields Here

Rachael Lammey: again, my colleagues have highlighted areas that are really important license information or get ids

Rachael Lammey: references. But the reason that these reports are great is that

Rachael Lammey: they're more responsive to the types of content that we collect.

Rachael Lammey: So. to add a new field to our current participation reports is a bit.

Rachael Lammey: It's a bit cumbersome. So whenever we add new fields to our metadata, so we added role identifiers about 2 years ago.

Rachael Lammey: Then we'll start to see coverage of those new metadata fields, and again we'd certainly encourage you to look into and think about providing raw ids as part of the metadata that you send Crossra

Rachael Lammey: same thing for our similarity check service and cross mark, and those are also highlighted here.

Rachael Lammey: We've also highlighted the fact that that we are increasingly welcoming funder members to join and register grants with us. And again, we can very easily go in and add new content types to these reports, because they're just reading from our from our APIs.

Rachael Lammey: So again I can start to see information from

Rachael Lammey: the welcome trust to registered. How many

Rachael Lammey: 17 and a half 1,000 grants with us, and we can see things like the orchid ids, and we're identifiers are really starting to stack up for those members, and what that

means is, it enhances the links that we are able to make between the content that our members are registering

Rachael Lammey: and other types of research outputs, grants, data.

Rachael Lammey: other other papers, and that starts to build that continue to build out that picture of the Research Nexus that that demands a demonstrated earlier.

Rachael Lammey: So I think if we go back to the to the slides. As I said, my main kind of AIM, and this is to encourage your

Rachael Lammey: your feedback, your comments, and which you can provide either

Rachael Lammey: in the get lab repository. That's connected to these reports, and but i'll also add a post to a recent demo of these in our community Forum, by my colleague Paul. And again, we welcome feedback there, because this is something that we want to work on over time. We want to know what's going to be useful to you.

Rachael Lammey: and mean that you can self serve the information that you need from Crossref rather than coming to have to ask for it. So

Rachael Lammey: thank you very much. Happy to take questions, and we'll keep a lot. We'll keep a look out for those. Thank you.

Crossref community team: Excellent. Thank you very much, Rachael.

Crossref community team: so Yes, please add your questions to the Q. A. And we will be happy to get to those questions

Crossref community team: quick. Look here.

Crossref community team: Got a couple here, all right, then.

Crossref community team: so i'll move on, and we'll have. I get Patricia Veney an opportunity to talk about metadata priorities.

Patricia Feeney: Thank you.

Patricia Feeney: Right? Yeah. So i'm gonna go through the results of a metadata prioritization survey. So not recently. Next slide, please.

But before we jump into that

Patricia Feeney: we've been gradually expanding the metadata we collect and have seen some increases in registration. So I just highlight that while we've got some planning going on, we we we still would like to increase the manage we could we can like, collect. We currently have 144 plus

Patricia Feeney: 1 million total records from a 140 ish at the end of last year, which is a good increase. Some highlights are that while not many members are still in the planning stages, we're seeing more records with 4 ids and affiliations

Patricia Feeney: and more members overall adopting more. We're seeing more abstracts, references, and grant records being registered as well.

Patricia Feeney: We're also seeing an increase in data set records not very meant well. Some of them are for data, but many are for not are not for data, because many, many members register content that we don't fully support as data.

Patricia Feeney: and we'll touch on that a bit later as we go through the results of the survey pay next slide.

Patricia Feeney: all right. So we sent out a survey to most members that register

Patricia Feeney: members that register metadata with us a few weeks ago. If you haven't seen it, this your code on the screen links directly to it. And will. Someone can drop the link in the chat, or I'll do it once i'm done talking.

Patricia Feeney: So

Patricia Feeney: this is the first time we've really done a survey like this. The intention is to help prioritize the work that we're going to do. There's a lot we want to do. There's a lot you want us to do, but we really want to make sure we're focusing on the projects that will have the most immediate impact. Now

Patricia Feeney: I and I do. I know, since this is intended to be filled up by members to send us my metadata. We're trying to assess what metadata you have on hand to send us, and what you're ready to, you know, hit the ground running, and send us right away as soon as we start to support something.

But we do want to survey Metadata users comprehensively in in the future as well.

Patricia Feeney: So if you haven't taken the survey, please do. But

Patricia Feeney: it it's open until May eighteenth. But we have a big chunk of responses so far, and the results were kind of interesting, so I thought i'd run through them in this, in this.

Patricia Feeney: in this talk, just to get give you an idea of what we're seeing so far again, I haven't done an in depth analysis that will come once the survey is closed. Okay, next slide. So

Patricia Feeney: I wanted to know how our members view the metadata they sent to us. Do they just want to send the required basics to get a do I registered, or do they want to send more metadata in general? The news overall. Is good. So far, only 15%, it answered, required minimums

Patricia Feeney: over half of members what to send as much as possible. 7 want to send more

Patricia Feeney: and 22% want to send or are sending just the basics next slide.

Patricia Feeney: Okay, so. But why are people sending only basics or are not interested in sending more. I ask that as well just to dig into that a bit. If you don't send as much as possible. What? What's keeping you from fully contributing 14 what to provide more, but they have limitations.

Patricia Feeney: 27% Don't see the point of supplying more metadata. Those are members that we really want to reach and reach out to and figure out what's going on there.

Patricia Feeney: 30%, Don't think the additional metadata, such as under metadata references and abstract that sort of thing are relevant to the records they register with us, which may be the case. It may be that they don't understand what else they can register. So that's also something I want to dig into.

Patricia Feeney: And 28% of the respondents want to know more which is great, and a lot of the respondents did supply their email address and identify themselves. So we can do some follow up there.

Patricia Feeney: Okay, next slide.

Patricia Feeney: So I also left some free tech space for respondents to share what the roadblocks are. They fall into 3 categories. No big surprises, lack of time, lack of staff, lack of training, training, or knowledge which overall to me means lack of resources. Again. Not a surprise. It confirms a lot of what we thought, but it's it's good to have some of the responses got.

Patricia Feeney: We're quite detailed. so it's good to have some information, and like it is with, you know. Rachael was just talking about new reports for coming up with we we we we're always looking for ways to make things easier for our our members to send metadata.

Patricia Feeney: Okay, next slide. So the meat of the survey was asking about projects we have lined up.

Patricia Feeney: I do want to say we excluded Grant and pre-print projects because we've been in touch with those communities that that their needs are a little bit more contained. And we have a lot of feedback from those communities. So you know, if You've participated in those groups, and you've given us

Patricia Feeney: ideas, and we we we are working on those that it it just I. I didn't want to ask anything in the survey, because no one would fill it out, and people would get bored halfway through.

Patricia Feeney: There are a few other projects as well that aren't listed that we do intend to do. These are the projects that we want to do.

Patricia Feeney: But we want to know who needs this now, as opposed to this will be useful soon. This would be great if you did this all right. Next slide

Patricia Feeney: again. More details are forthcoming, but there were some clear preferences. The project with the most overall. Yes or yes, if my server service provider supports it. Response was support for citation, types meaning. For if you supply

Patricia Feeney: citations with a metadata record. You can label the citations with the type of citation in it. It is, you can say, a data citation in the data citation. You can see a software citation as a software citation. If a citation has an identifier, it's

Patricia Feeney: it's easy to tell what kind of citation that is, but otherwise it is.

Patricia Feeney: You're just dealing with some text, and it's not always clear what's being cited, and a lot of users of our metadata, and particularly particularly with data citation. There's a lot of interest in figuring out separating data citations from other citations

Patricia Feeney: that that was followed by most support for multilingual metadata. We have some basic support, but we'd like to expand it and make it more comprehensive and easier to retrieve multilingual metadata from us. There was also a lot of support for expanding market

Patricia Feeney: types for abstracts. Currently, if you send that in an abstract you can mark it up in Jets xml. But there's an we we've had requests to support. But, for example, for books to support something that was kind of not following a standard for people who just want to send in free text that sort of thing. So there's a lot of support for that.

Patricia Feeney: The most clear, just flat out. Yes, because you know, if

Patricia Feeney: I interpret that as these are the members that are waiting for us to do this, that was a yes, for the citation typing of citations, followed by expanded abstract support and multilingual metadata. So those are those obviously have a lot of support. The most no responses was for conference, event identifiers which makes sense because the community that's interested in that is a little more contained. We only have so many members who would be responsible for registering conference, event identifiers.

Patricia Feeney: But there are also no for multilingual metadata and abstract support, so that I thought that was kind of interesting. You either love it, or you don't.

Patricia Feeney: So I will say all project projects overall. That yes, is in the 50 to 64% range.

Patricia Feeney: Again. We'll be doing a more detailed analysis and a blog post another outreach about this all right next slide.

Patricia Feeney: So I also asked what more we could support, and the responses were divided into 3 categories. This is a free text response. so there there is a lot to dig into. But I was able to summarize a lot of that.

Patricia Feeney: So the 3 categories were new record types. We had a lot of requests, so that expands support for specific resources. Earlier I mentioned, we were seeing an increase in this data set record record registrations. I think those are

Patricia Feeney: members who aren't able to fit their records into. You know they are not registering journals or books or dissertation. So they're putting it in data sets. That is the most flexible metadata.

Patricia Feeney: So some of these listed actually we support now. So some someone did ask that we support data sets which we already do. But there's also a need to support a wider range of objects like a range of open educational resources. Maps, Zines comment comics. There are a lot of requests for humanities related content. I had that that from a few respondents we are. We were also asked to expand identifier support, which is definitely something we'd like to do. and there are also some requests to expand metadata, including for digital preservation status, which is exciting because Martyn Eve, on our research and Development team, has been doing a lot of work on that. And you can actually see some of that starting to

show up in our labs. API.

Patricia Feeney: So

Patricia Feeney: if you hit forward we'll reveal the answer to the most. Request them. Just I go back to the last slide.

Patricia Feeney: Yeah. Yeah. So the answer to the most requested thing in this section was what was the most requested. It was keywords. We've gotten to ask a lot for that overall in the past, and we have resistance supporting this because it's it's kind of.

Patricia Feeney: I bet

Patricia Feeney: chaotic there isn't a strict vocabulary and all that. But in my opinion it's worth taking Another look in the context of the Research Nexus we're building. So I I suppose that's good. That's good news for all of you who are interested in supplying keywords within our metadata.

Patricia Feeney: All right. Next slide.

Patricia Feeney: Okay, As I mentioned. There were some things that we didn't include in the survey.

Patricia Feeney: There, there. There are a lot of smaller things, but i'd say, as far as

Patricia Feeney: projects that we do are planning to do. We've had a lot of requests for statements, particularly data, abilities, statements, but also acknowledgments and some other types of statements. We'd like to support that.

Patricia Feeney: We've had. It requests to expand the Journal Meta level metadata. We collect, for example, collect information about peer review policies. I think we'd like to do that. But I think that's that's

Patricia Feeney: hmm.

Patricia Feeney: I went and say, long term more medium term, not short term. We we need to do a lot of the planning and conversing with the community before we start. Just actually supporting that

Patricia Feeney: we want to support versioning I there's a nice so working group for journal article versioning that's going to issue recommendations. So I think that will help shape what we we support for that. And again, we're also planning to do some updates to support our pre-print and grants

Patricia Feeney: and fender members.

Patricia Feeney: and so that's about it If anyone has any questions about the survey, I want to fall out. Follow up, please. Real free to reset. Reach out to me.

Patricia Feeney: Thanks.

Crossref community team: excellent! Thank you very much.

Crossref community team: And next we are going to have

Kora Korzec: all right. Thank you. Thank you, Patricia, and thank you to all the other speakers as well.

So now we we only have 7-10min left, but i'm hoping that will. This will be at least a start to a conversation about metadata completeness.

Kora Korzec: So if you have a question about any of the topics that have been covered today, or or about metadata completeness in general. Then please do still add it to the Q. A. Box

A. And if you wish to, or have a reflection about metadata completeness, whether it's good examples or barriers and challenges to making it happen, or opportunities and ideas about how it can be used in the richer metadata we have.

Kora Korzec: And please drop that in the chat, or also you can raise your hand, and we can unmute you, or you can even unmute yourself to ask aloud.

Kora Korzec: All right. I can see that there is a question coming out right now. What is the status of the metadata manager. I think Rachael is already taking that. But, Rachael, would you just answer aloud, now.

Rachael Lammey: of course, yeah, this came up this morning as well. So earlier in the

Rachael Lammey: earlier. In the session, Cora highlighted a grants registration form that supports sort of

Rachael Lammey: No on xml to positive Grant metadata, and the next step for that form is, we're getting people to try it out. But we're also laying the ground work for extending that to support journal articles as the next step.

Rachael Lammey: And so that's what is going to be the replacement to better data manager. That's

Rachael Lammey: that we're land plan to deprecate

Rachael Lammey: or to remove. I guess, later this year we've we've. We've put up that we that we were going to separate.

Rachael Lammey: that we've that we we plan to do this for some time, but we want to have a good replacement in order to be able to do that. But we're a lot closer to that now, with the grants form, and so we'll. We'll update more in the next couple of months.

Kora Korzec: Thank you, Rachael. Okay? Well, we have another question from Lou Poe, which I will read out in a second. In the meantime I just wanted to say that there was a lot of questions this morning in the call

Kora Korzec: about adding credit metadata. So I wonder if put your show. You might want to say a few words about that, and whether there's been any indication in the survey about the community readiness for that.

Patricia Feeney: Oh, yeah, I mean, I think that that that was included in the survey. And there are there.

Patricia Feeney: We're a fair number. I don't remember the exact percentage. I think it was. It ranked kind of in the middle priority wise.

Patricia Feeney: So what we need to do is, we will well

Patricia Feeney: see it. It's not a scientific survey, but it'll wait till the survey is ended, and then we'll assess what people are asking for us for, and

Patricia Feeney: how easy it is to implement these things. I will say we already have a credit support for expanding roles and credit plan ready to go, so I feel good about that. But we can't really commit to anything

Patricia Feeney: that's all it so waiting. meet and discuss and figure out how it fits in with other work. We're doing

Kora Korzec: all right. Excellent. Thank you, Professor.

Kora Korzec: Okay. So the question I have here is about the new labs report. I believe Lou Paulo says he couldn't find data for their journal. The precision none of us in in Crossref Labs report, and what what mind with the reason for that?

Rachael Lammey: So I will. I will have a look. the labs reports at the top level is connected to the, to the, to the member name. So you've got the journal in there that might be different to the

Rachael Lammey: that might be different to the member. Name that we have for you in our system, and then you can drill down from the member information into the detail on the specific journal, and but I will have a look now and see if we can track it down.

Kora Korzec: Thank you, Rachael. And in the meantime Roberto Camarco, I apologize. If I am mispronouncing anybody's name, I am trying the best I can

Kora Korzec: and Don't don't hesitate to correct me if i'm wrong. But the question here is something about publishers ask for a tool to make, depositing easier for a cross mark.

Kora Korzec: and I wonder whether we have any good answer. With that I think Martyn is still in the call, but where this might be you would be able to shed some line and cross mark.

Martyn Rittman: Yeah, yes, we are. We have been looking across a cross mark to see how we can can modify it to make things a little bit easier, maybe even change some of the stretch of the metadata that's in the fairly early stage.

Martyn Rittman: We we we are expecting to do some consultation later this year about that. If you've got feedback, for what specific you find difficult, I would love to hear it. There is now, I think, since last year, or maybe the year before, there is a

Martyn Rittman: a plugin for cross mark for Ojs users.

Martyn Rittman: which which can make things a little bit easier. But yeah, we're aware that there are some difficulties, and we, you know, we we would like to

Martyn Rittman: to make it easier to deposit this kind of material because it is very important to know what kind of updates and attractions happen to

Martyn Rittman: to method 80 records.

Kora Korzec: All right. Thank you, Milton.

Kora Korzec: Okay. So I think there was just one question about how frequently one should update metadata, and the question was specifically about Ojs. But I think overall my team. My teammates have

Kora Korzec: jump on this straight away. There are no limitations you can. Basically we would hope that the metadata, for all your content is always

Kora Korzec: as a comprehensive and as representative of that content as possible. So we encourage updates us, and when anything can be improved, augmented, or added.

Kora Korzec: And remember that all of those metadata updates to existing do Y's are free of charge.

Kora Korzec: so I think that will be our last question.

because we have now reached the full hour.

Kora Korzec: Thank you, everyone for participating, and I'm, I think, passing on back to Rosa.

Crossref community team: Wonderful! Thank you very much.

Crossref community team: Yes, so if you wish to continue the conversations with us, you can find us on mastodon. We are also still on Twitter. but most of all please join us on our community Forum. Most of the topics we talked about today are hosted there, and we encourage you to continue the conversations with with us. There.

Crossref community team: Get in touch with us at our feedback email. and also consider subscribing to our newsletter, which you can find the quarter of our website.

Crossref community team: Thank you. To all the presenters and colleagues. We're helping to answer the questions today. We will follow up with you in a few days with a recording and some slides, and thank you for joining us today. Be well and bye, for now

Kora Korzec: thank you. Everyone.

