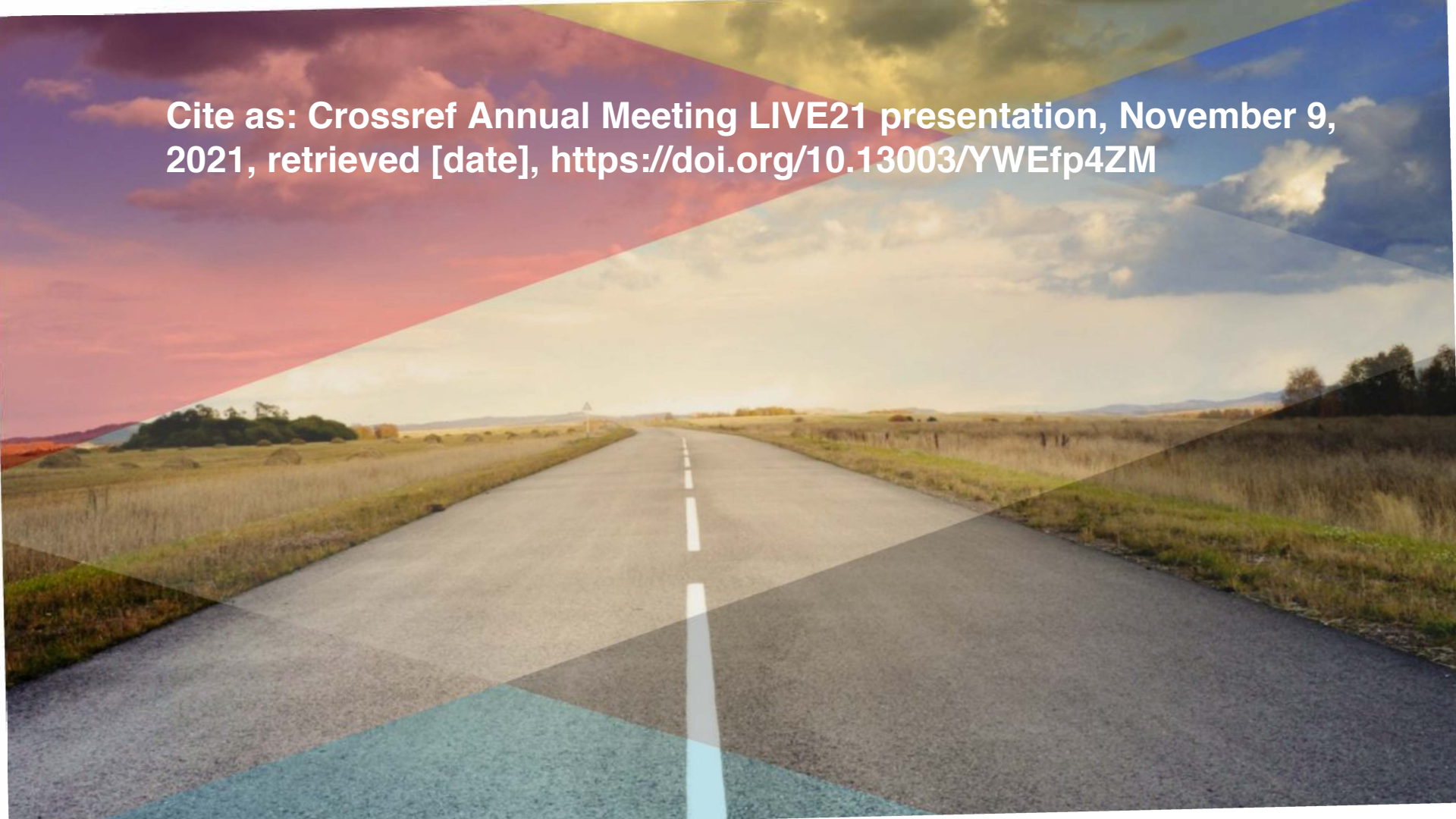

Cite as: Crossref Annual Meeting LIVE21 presentation, November 9, 2021, retrieved [date], https://doi.org/10.13003/YWEfp4ZM

Come one, come all

Welcome to our annual meeting

#CRLIVE21

CC BY

@CrossrefOrg

Agenda

WIB	UTC	
16:00	09:00	Welcome & orientation (Rosa)
16:05	09:05	Vision & strategy (Ed)
16:15	09:15	Our Path to POSI (Geoffrey)
16:25	09:25	Highlights of the Year (Ginny)
16:40	09:40	Priorities for 2022 (Bryan)
16:50	09:50	Q&A
17:10	10:10	Annual meeting and board election (Lucy)
17:30	10:30	Close

Board election

Tier 1, Small and mid-sized members

Member organization	Candidate standing	Title	Org type	Country
California Digital Library, University of California	Lisa Schiff	Associate Director, Publishing, Archives, and Digitization	Library	US
Center for Open Science	Nici Pfeiffer	Chief Product Officer	Researcher service	US
Melanoma Research Alliance	Kristen Mueller	Senior Director, Scientific Program	Research funder	US
Morressier	Sebastian Rose	Head of Data	Data repository	Germany
NISC	Mike Schramm	Managing Director	Publisher	South Africa

Tier 2, Large members

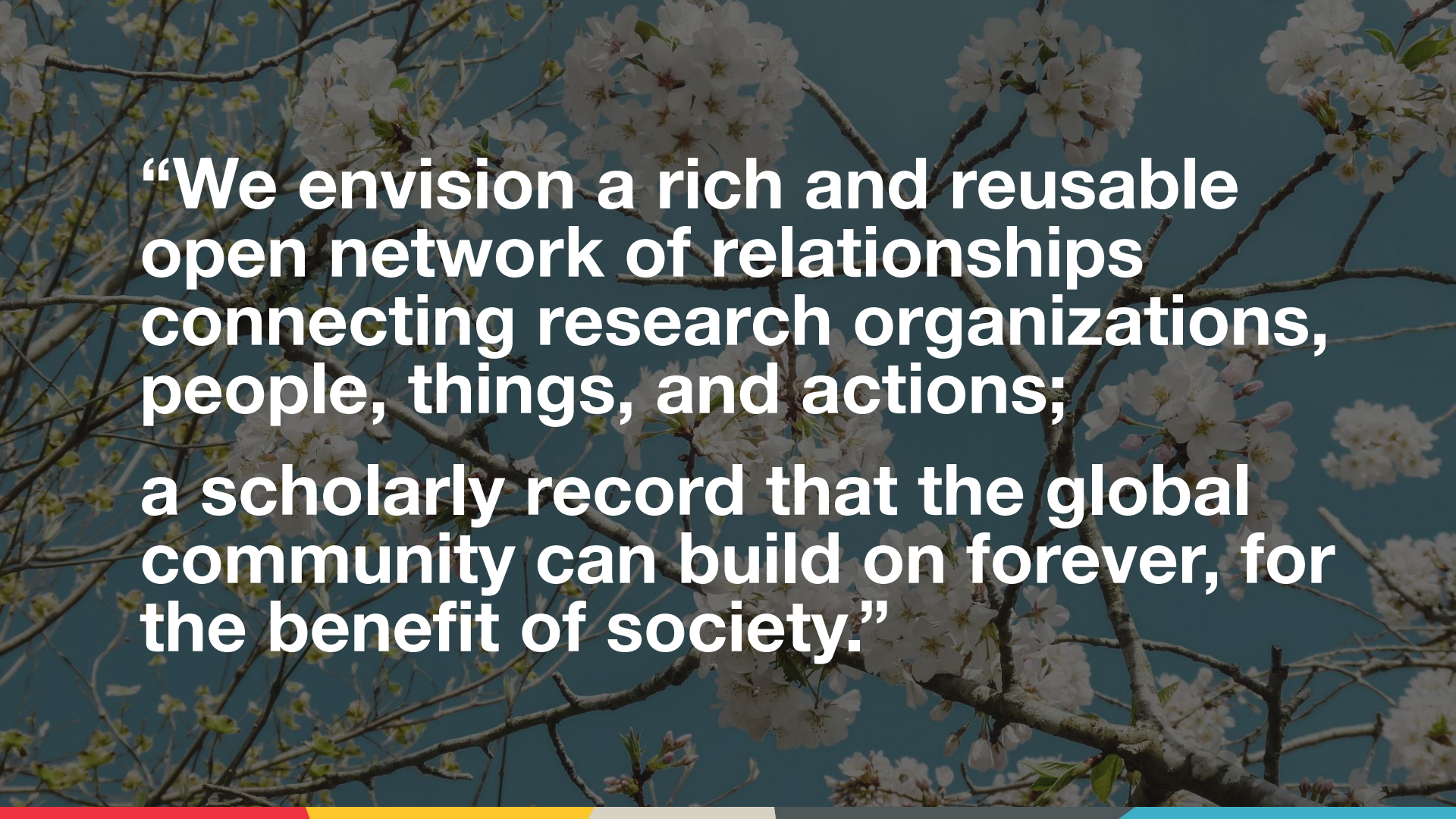
Member organization	Candidate standing	Title	Org type	Country
AIP Publishing	Penelope Lewis	Chief Publishing Officer	Society	US
American Psychological Association (APA)	Jasper Simons	Chief Publishing Officer	Society	US
Association for Computing Machinery	Scott Delman	Director of Publications	Society	US

If needed:

Email Lucy at lofiesh@crossref.org

Vision and strategy

Ed Pentz, Executive Director


“We envision a rich and reusable open network of relationships connecting research organizations, people, things, and actions;
a scholarly record that the global community can build on forever, for the benefit of society.”

Research Nexus vision

Crossref strategic goals (crossref.org/strategy)

- Bolster the team
- Improve our metadata
- Live up to POSI
- Collaborate & partner
- Engage communities
- Simplify & enrich services

Bolster the team

This goal is all about people, support, culture, and resilience.

Bolster the team

- Recruitment
  - Strategically add staff resources as members, content and services continue rapid growth.
  - 2021 hiring - additions to the the Product, Technology and Support teams - 2022 has additions to Product, Outreach and Technology
- Diversity, equity and inclusion
  - Reviewed and updated recruitment policies and procedures, staff handbooks, additional staff training
  - C4DISC Steering Committee
- Focusing on “distributed first” culture and working practices
- Focus on staff work/life balance in stressful times - flexible working, time off

Live up to POSI

This goal is stated because we want to be held publicly accountable to the Principles of Scholarly Infrastructure standards of governance, insurance, and sustainability.

Steps towards broad and more open governance

2017 Mission statement updated: “Make **research outputs** easy to find, cite, link, assess, and reuse […] “to make **scholarly communications** better”.
First board slate with an contested seat.

2018 Membership definitions updated: “organizations that **produce** content”; content is...“professional and scholarly **materials**”.
Board rebalanced for size; divided into small/large tiers.

2020 Membership & Fees committee updated to includes a funder, a sponsor, a platform - in addition to small & large publishers.
Board publicly adopts POSI to help Crossref forge closer partnerships.

2021 Board specifically requests the Nominating Committee seek at least one funder for the slate.

Engage communities

This goal centers on scale, strengthening relationships, community facilitation, and communications/content.

From 2020 to 2021 we went from 12,500 to 15,500 members

an increase of 24%

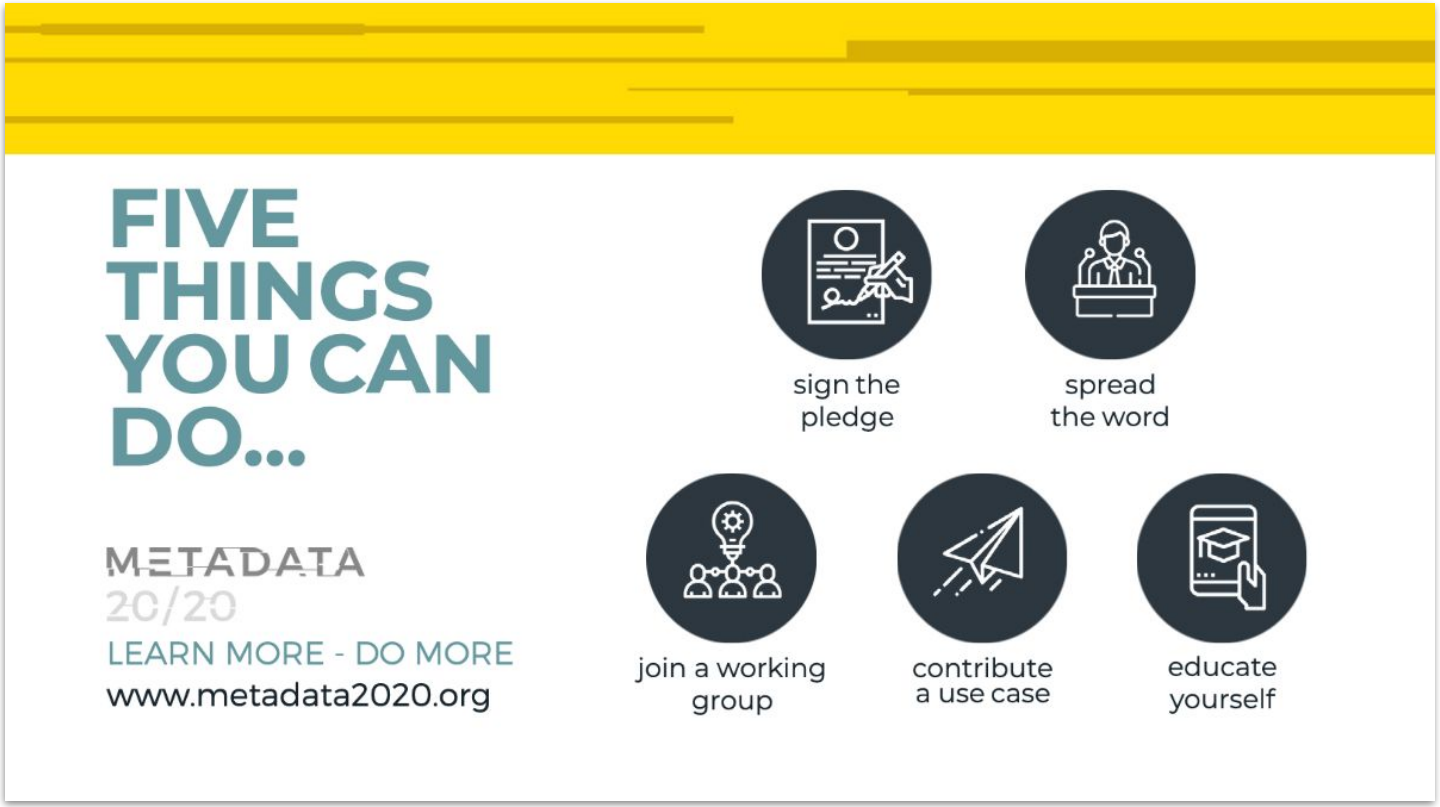
Improve metadata

This goal involves researching and communicating the value of richer, connected, and reusable, open metadata, and incentivising people to meet best practices, while also making it possible (and easier) to do so.

Expansion of records and metadata

- Crossref has expanded record types we support: Books, Conference proceedings, Dissertations, Grants, Journals, Peer reviews, Preprints, Reports, Reviews, Working Papers, Standards. We know there are Protocols, Images, Museum Artefacts, and Blogs registered too.
- Crossref has expanded its metadata with links and relationships: corrections & retractions, licenses, funding information, contributors, preprint to VoR connections, affiliations via ROR IDs. Data citation and CREDIT are next.

Metadata 20/20



Improving metadata

I4OA - the Initiative for Open Abstracts launched one year ago

- All time, all works: 7.1%
- All time, journal articles: 9.0%
- 2.5m more abstracts than at the start of 2020
- 2020, journal articles: 25.4%
  - View your Participation Report
  - https://www.crossref.org/members/prep

</> Improve our metadata

Records	As of Oct 2020	As of Oct 2021	% change
Total records registered	118,315,539	128,840,942	9%
Number of Journals	84,413	95,822	14%
Number of Journal articles	84,288,893	90,450,390	7%
Number of Books	1,501,062	1,643,368	9%
Number of Book-related records	18,127,481	20,536,132	13%
Number of Conference proceedings	74,987	83,463	11%
Number of Conference papers	6,576,303	7,069,052	7%
Number of Preprints	**528,183**	**775,851**	**47%**
Number of Preprint-to-article links	120,655	172,887	43%
Number of Reports	635,210	674,409	6%
Number of Peer reviews	**111,782**	**207,934**	**86%**
Number of Standards	318,331	339,450	7%
Number of Components	4,619,503	5,276,035	14%
Number of Databases	**31,129**	**58,263**	**87%**
Number of Database-related records	1,967,199	2,132,614	8%
Number of Dissertations	338,739	463,554	37%
Number of Grants	**370**	**25,903**	**6901%**

Connections	As of Oct 2020	As of Oct 2021	% change
Number of unique records with Funder IDs	4,390,043	5,690,562	30%
Records with one or more authors with ORCID iDs	5,003,845	7,116,077	42%
Total unique ORCID iDs	2,881,106	3,947,090	37%
Total works auto-pushed to ORCID	**4,710,112**	**7,856,608**	**67%**
Members registering ORCID iDs	6,246	8,759	40%
Records with references	52,445,633	57,369,663	9%
Members registering references	5,845	7,212	23%
Members with open references	2,938	4,106	40%
Records with abstracts	**8,402,999**	**12,884,516**	**53%**
Members registering abstracts	**6,685**	**12,067**	**81%**
Crossmark content items	13,003,450	15,846,561	22%
Crossmark status updates	150,740	184,722	23%
Members participating in Crossmark	381	421	10%
Number of Cited-by matches	1,092,424,625	1,245,919,916	14%

</> Improve our metadata

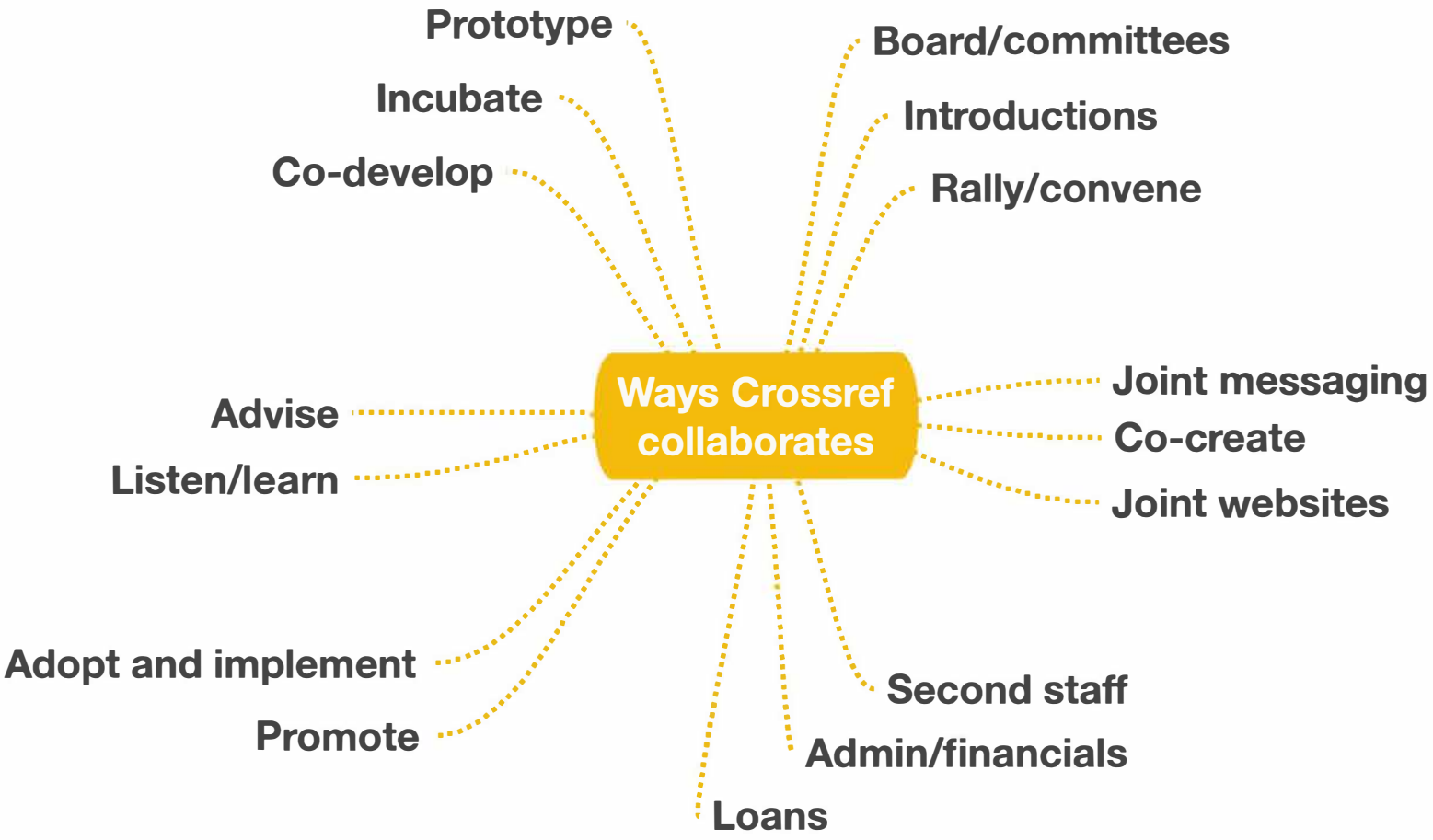
Relationships

"is-review-of": **445,399**,
"is-preprint-of": **173,182**,
"is-supplemented-by": **35,930**,
"is-version-of": **21,525**,
"is-translation-of": **3,233**,

"has-review": **175,608**,
"has-preprint": **116,232**,
"is-supplement-to": **31,901**,
"has-version": **8,582**,
"has-translation": **2,030**,

Collaborate & partner

We’ve always collaborated but we want to work even more closely with like-minded organisations to solve problems together.


Prototype
Incubate
Co-develop
Board/committees
Introductions
Rally/convene
Advise
Listen/learn
Ways Crossref collaborates
Joint messaging
Co-create
Joint websites
Adopt and implement
Promote
Loans
Admin/financials
Second staff

Active technical and/or community collaborations

Simplify services

This goal is all about focus. And about delivering easy-to-use tools that are critically important for our community.

Crossref 2031

“We envision a rich and reusable open network of relationships connecting research organizations, people, things, and actions;

a scholarly record that the global community can build on forever, for the benefit of society.”

Our path to POSI

Geoffrey Bilder, Director of Technology & Research

ROR

doi

hdlenabled

RAiD

ORCiD
Connecting Research and Researchers

PKP
PUBLIC
KNOWLEDGE
PROJECT

DataCite
FIND, ACCESS, AND REUSE DATA

SCHOLIX

CHORUS

CLOCKSS

oaswitchboard

The Principles of Open Scholarly Infrastructure

GOVERNANCE

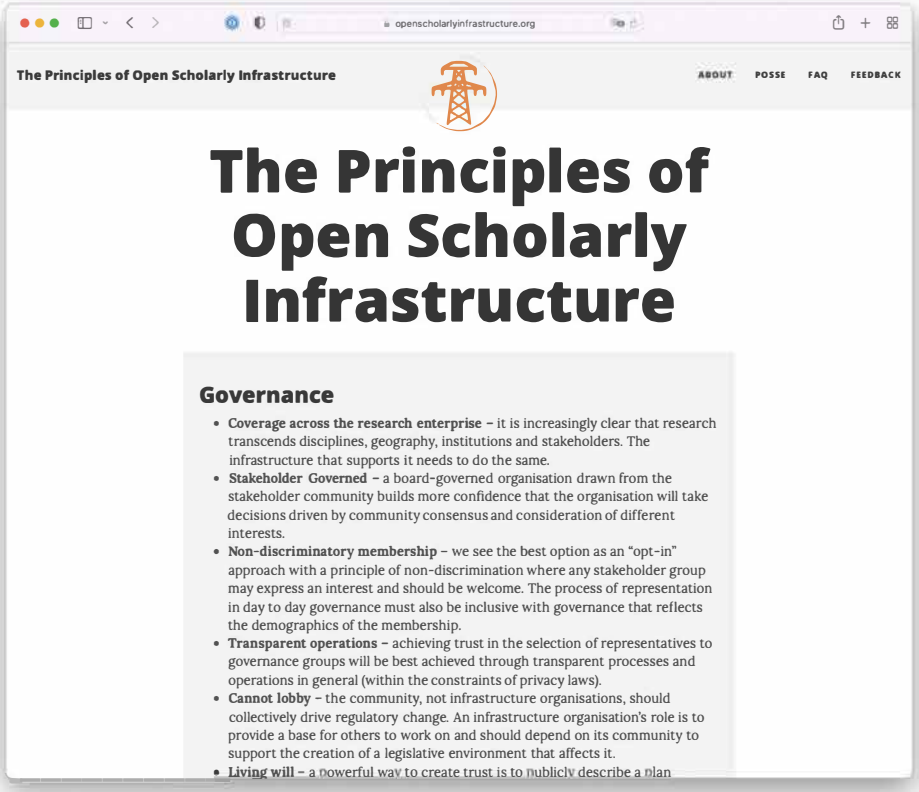
- Coverage across the research enterprise
- Stakeholder Governed
- Non-discriminatory membership
- Transparent operations
- Cannot lobby
- Living will
- Formal incentives to fulfil mission & wind-down

SUSTAINABILITY

- Time-limited funds for time-limited activities
- Goal to generate surplus
- Goal to create contingency fund
- Mission-consistent revenue generation
- Revenue based on services, not data

INSURANCE

- Open source
- Open data
- Available data
- Patent non-assertion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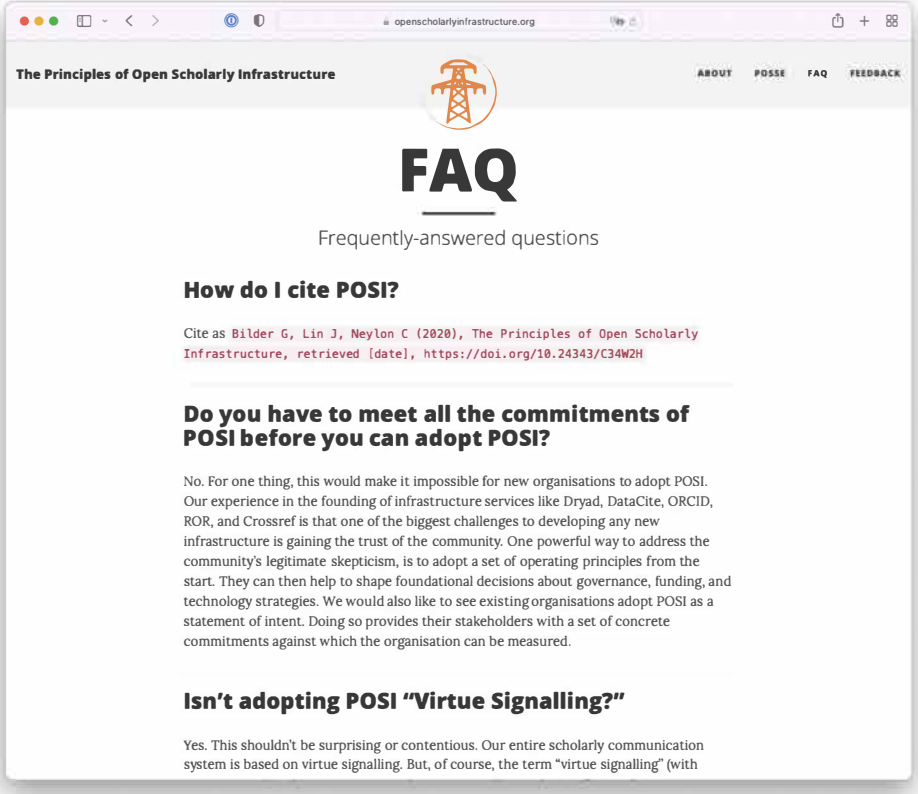
The Principles of Open Scholarly Infrastructure
ABOUT
POSSE
FAQ
FEEDBACK
The Principles of Open Scholarly Infrastructure
Governance
Coverage across the research enterprise – it is increasingly clear that research transcends disciplines, geography, institutions and stakeholders. The infrastructure that supports it needs to do the same.
Stakeholder Governed – a board-governed organisation drawn from the stakeholder community builds more confidence that the organisation will take decisions driven by community consensus and consideration of different interests.
Non-discriminatory membership – we see the best option as an "opt-in" approach with a principle of non-discrimination where any stakeholder group may express an interest and should be welcome. The process of representation in day to day governance must also be inclusive with governance that reflects the demographics of the membership.
Transparent operations – achieving trust in the selection of representatives to governance groups will be best achieved through transparent processes and operations in general (within the constraints of privacy laws).
Cannot lobby – the community, not infrastructure organisations, should collectively drive regulatory change. An infrastructure organisation's role is to provide a base for others to work on and should depend on its community to support the creation of a legislative environment that affects it.
Living will – a powerful way to create trust is to publicly describe a plan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ABOUT
POSSE
FAQ
FEEDBACK
FAQ
Frequently-answered questions
How do I cite POSI?
Cite as Bilder G, Lin J, Neylon C (2020), The Principles of Open Scholarly Infrastructure, retrieved [date], https://doi.org/10.24343/C34W2H
Do you have to meet all the commitments of POSI before you can adopt POSI?
No. For one thing, this would make it impossible for new organisations to adopt POSI. Our experience in the founding of infrastructure services like Dryad, DataCite, ORCID, ROR, and Crossref is that one of the biggest challenges to developing any new infrastructure is gaining the trust of the community. One powerful way to address the community's legitimate skepticism, is to adopt a set of operating principles from the start. They can then help to shape foundational decisions about governance, funding, and technology strategies. We would also like to see existing organisations adopt POSI as a statement of intent. Doing so provides their stakeholders with a set of concrete commitments against which the organisation can be measured.
Isn't adopting POSI "Virtue Signalling?"
Yes. This shouldn't be surprising or contentious. Our entire scholarly communication system is based on virtue signalling. But, of course, the term "virtue signalling" (with

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Menu

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Blog

Home > Blog > Crossref's Board votes to adopt the Principles of Open Scholarly Infrastructure

33 minute read.

Crossref's Board votes to adopt the Principles of Open Scholarly Infrastructure

Geoffrey Bilder – 2020 December 02
In Board, Strategy, Community, Infrastructure, Governance, Sustainability, Insurance, News Release

TL;DR

On November 11th 2020, the Crossref Board voted to adopt the "Principles of Open Scholarly Infrastructure" (POSI). POSI is a list of sixteen commitments that will now guide the board, staff, and Crossref's development an organisation into the future. It is an important public statement to make in Crossref's twentieth anniversary year. Crossref has followed principles since its founding, and meets most of the POSI, but publicly committing a codified and measurable set of principles is a big step. If 2019 was a reflective turning point, and mid-2020 about Crossref committing to open scholarly infrastructure and collaboration, this is now announcing a very deliberate path. And we're just a little bit giddy about it.

Here is a picture of me being "giddy."

If you just want to see the principles that the board has endorsed, you can see them here:

https://doi.org/10.24343/C34W2H

But if you also want some background and want to understand some of the implications of Crossref adopting principles, read on...

Warning - this is a long post.

crossref.org

contingency fund by generating revenue in a way that ultimately hurts Crossref's mission.

4. The implication of #3 above is that it may take us some time to meet all of the commitments. But again, the community can measure our progress against meeting the commitments.

So how does Crossref currently meet POSI?

Governance

- 🟢 Coverage across the research enterprise.
- 🟢 Non-discriminatory membership
- 🟢 Transparent operations
- 🟢 Cannot lobby
- 🟢 Living will
- 🟢 Formal incentives to fulfil mission & wind-down
- 🔴 Stakeholder Governed

Sustainability

- 🟢 Time-limited funds are used only for time-limited activities.
- 🟢 Goal to generate surplus
- 🟡 Goal to create contingency fund to support operations for 12 months
- 🟢 Mission-consistent revenue generation
- 🟢 Revenue based on services, not data

Insurance

- 🟢 Available data (within constraints of privacy laws)
- 🟡 Patent non-assertion
- 🟡 Open source
- 🟡 Open data (within constraints of privacy laws)

Governance

> If an infrastructure is successful and becomes critical to the community, we need to ensure it is not co-opted by particular interest groups. Similarly, we need to ensure that any organisation does not confuse serving itself with serving its stakeholders. How do we ensure that the system is run "humbly", that it recognises it doesn't have a right to exist beyond the support it provides for the community and that it plans accordingly? How do we ensure that the system remains responsive to the changing needs of the community?
>
> – *POSI*

In the area of governance, Crossref clearly meets six of the seven criteria listed. We will discuss these first.

ROR

doi

hdlenabled

RAiD

ORCiD
Connecting Research and Researchers

PKP
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KNOWLEDGE
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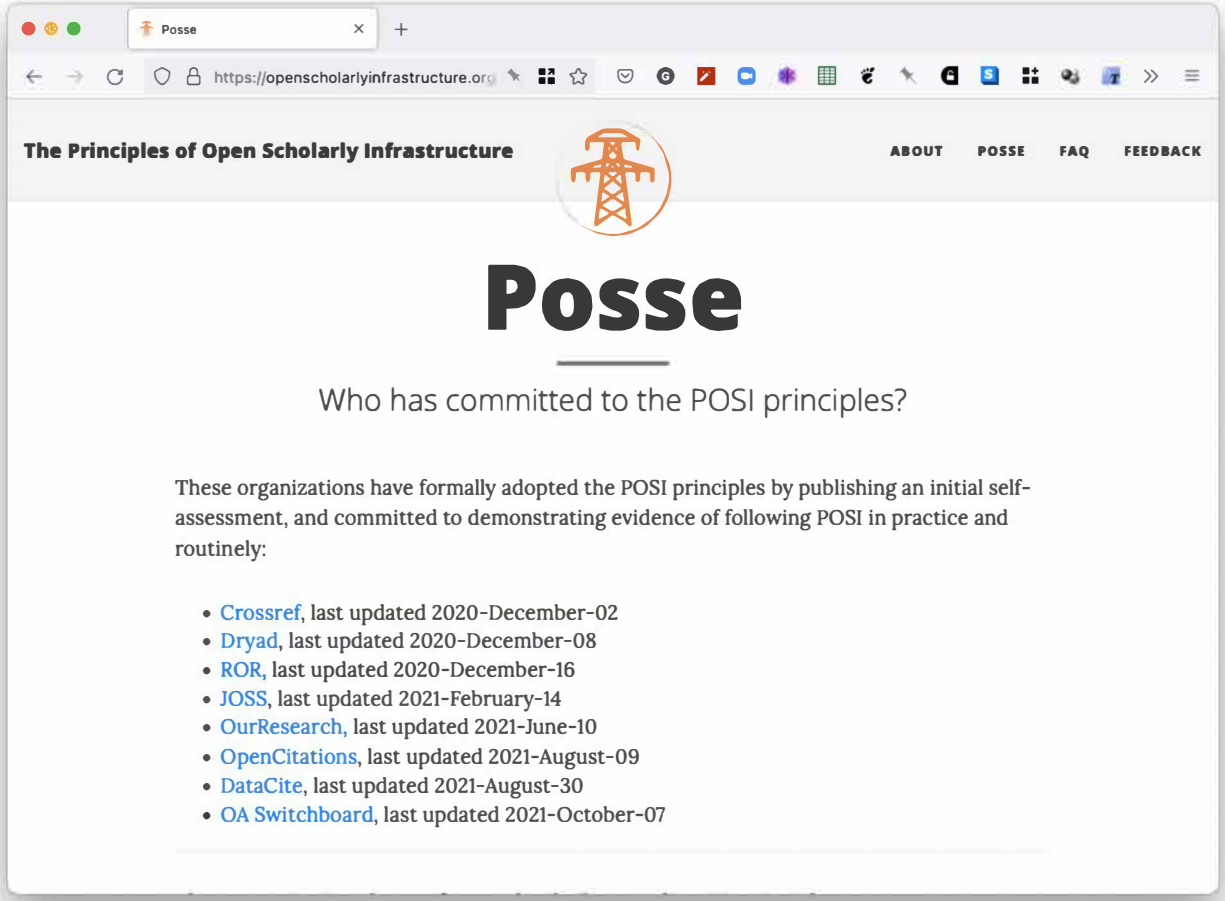
Posse
https://openscholarlyinfrastructure.org
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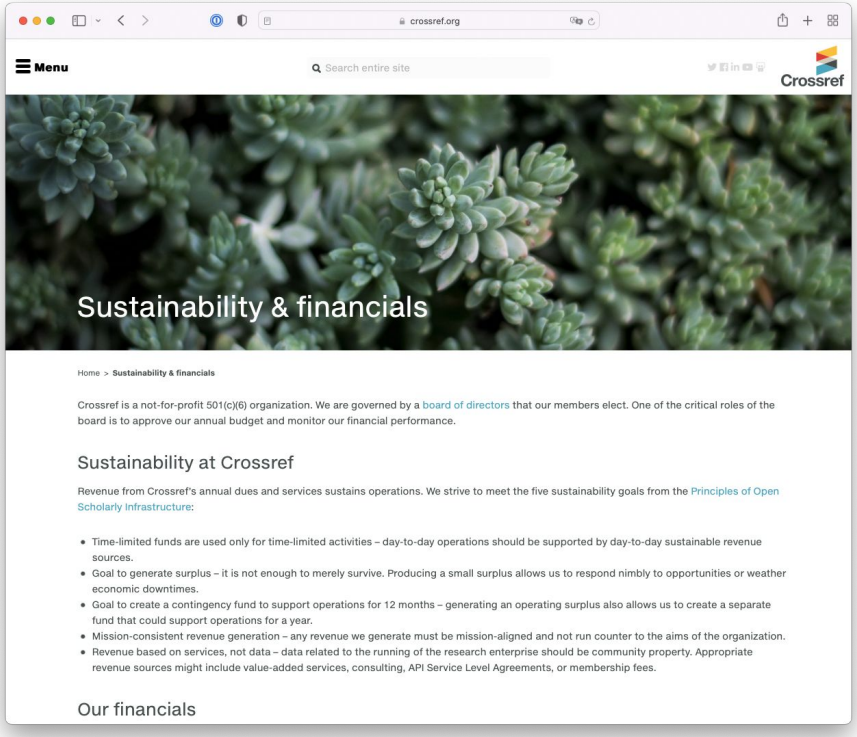
ABOUT
POSSE
FAQ
FEEDBACK
Posse
Who has committed to the POSI principles?
These organizations have formally adopted the POSI principles by publishing an initial self-assessment, and committed to demonstrating evidence of following POSI in practice and routinely:
Crossref, last updated 2020-December-02
Dryad, last updated 2020-December-08
ROR, last updated 2020-December-16
JOSS, last updated 2021-February-14
OurResearch, last updated 2021-June-10
OpenCitations, last updated 2021-August-09
DataCite, last updated 2021-August-30
OA Switchboard, last updated 2021-October-07

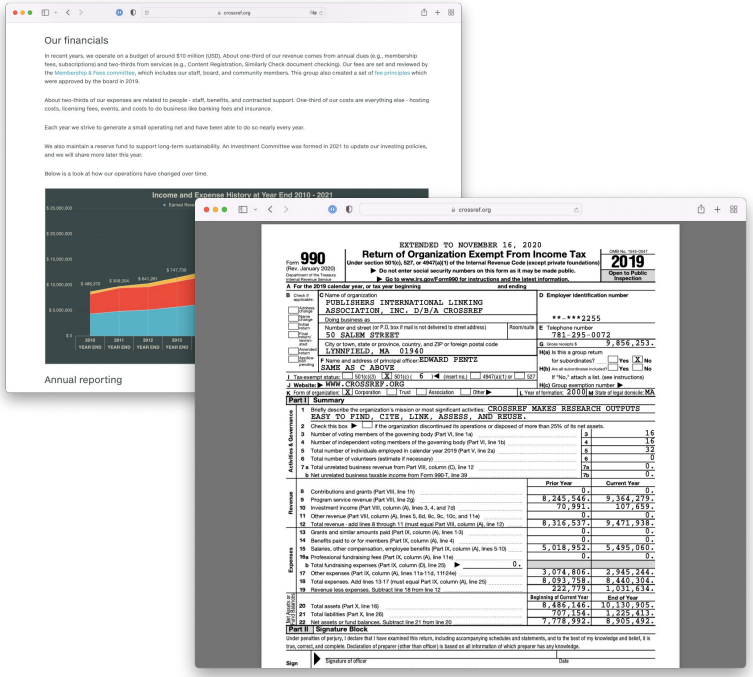
Steps towards broader community inclusivity

2020 Membership & Fees committee updated to includes a funder, a sponsor, a platform - in addition to small & large publishers.
Board publicly adopts POSI to help Crossref forge closer partnerships.

2021 Board specifically requests the Nominating Committee seek at least one funder for the slate.

Transparent operations





crossref.org/sustainability

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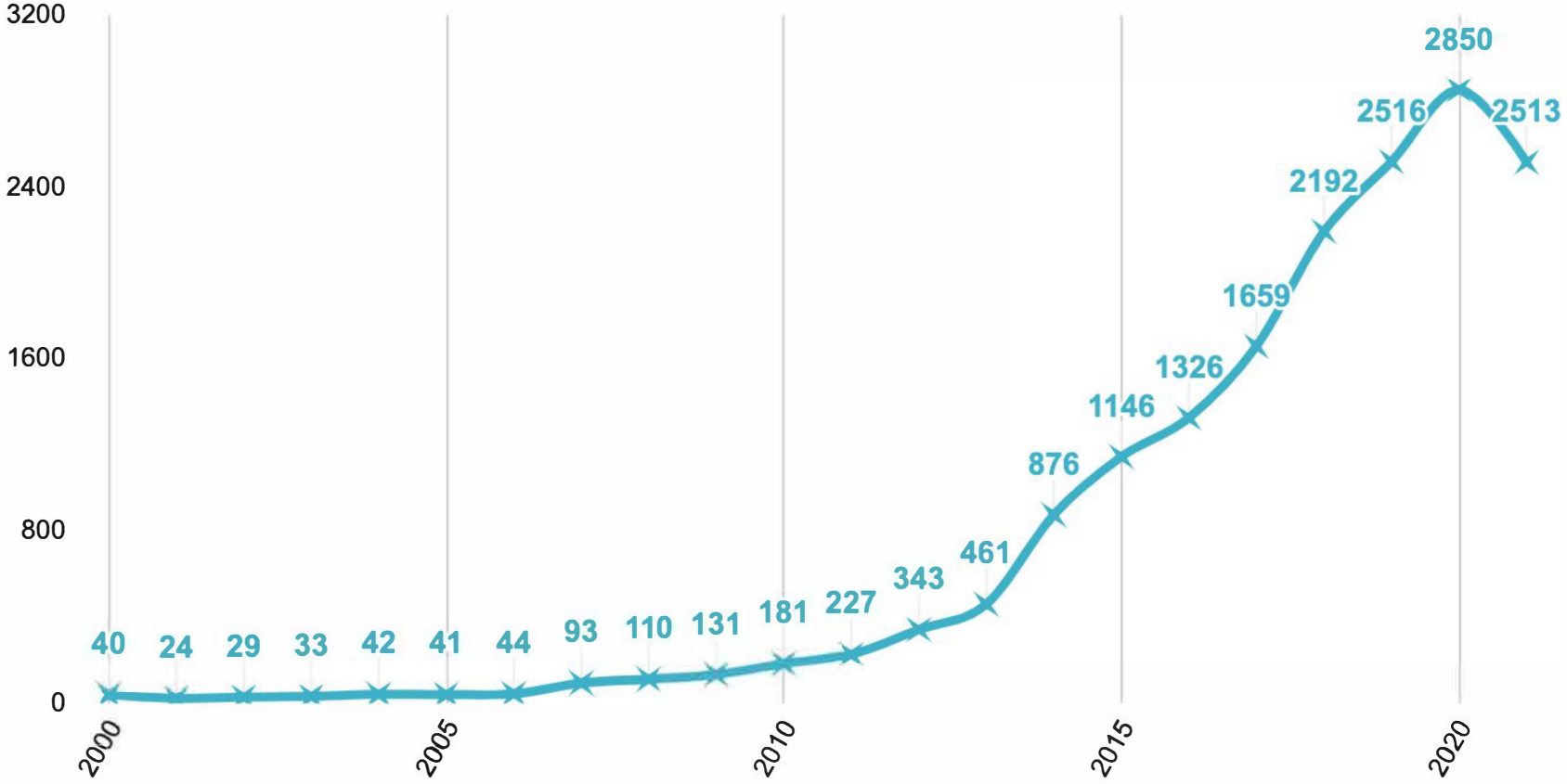
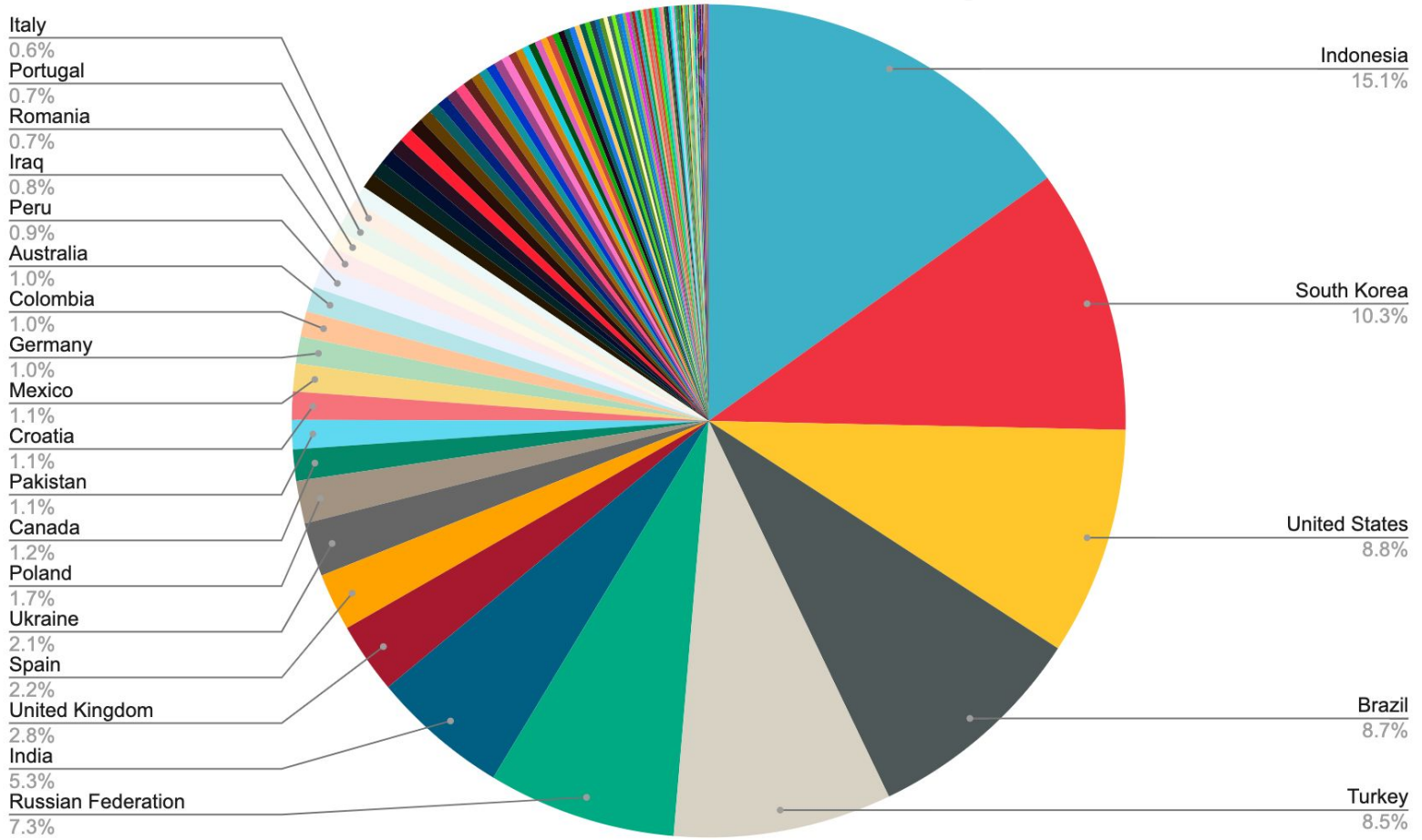
Highlights of the year 2021

Ginny Hendricks, Director of Member and Community Outreach

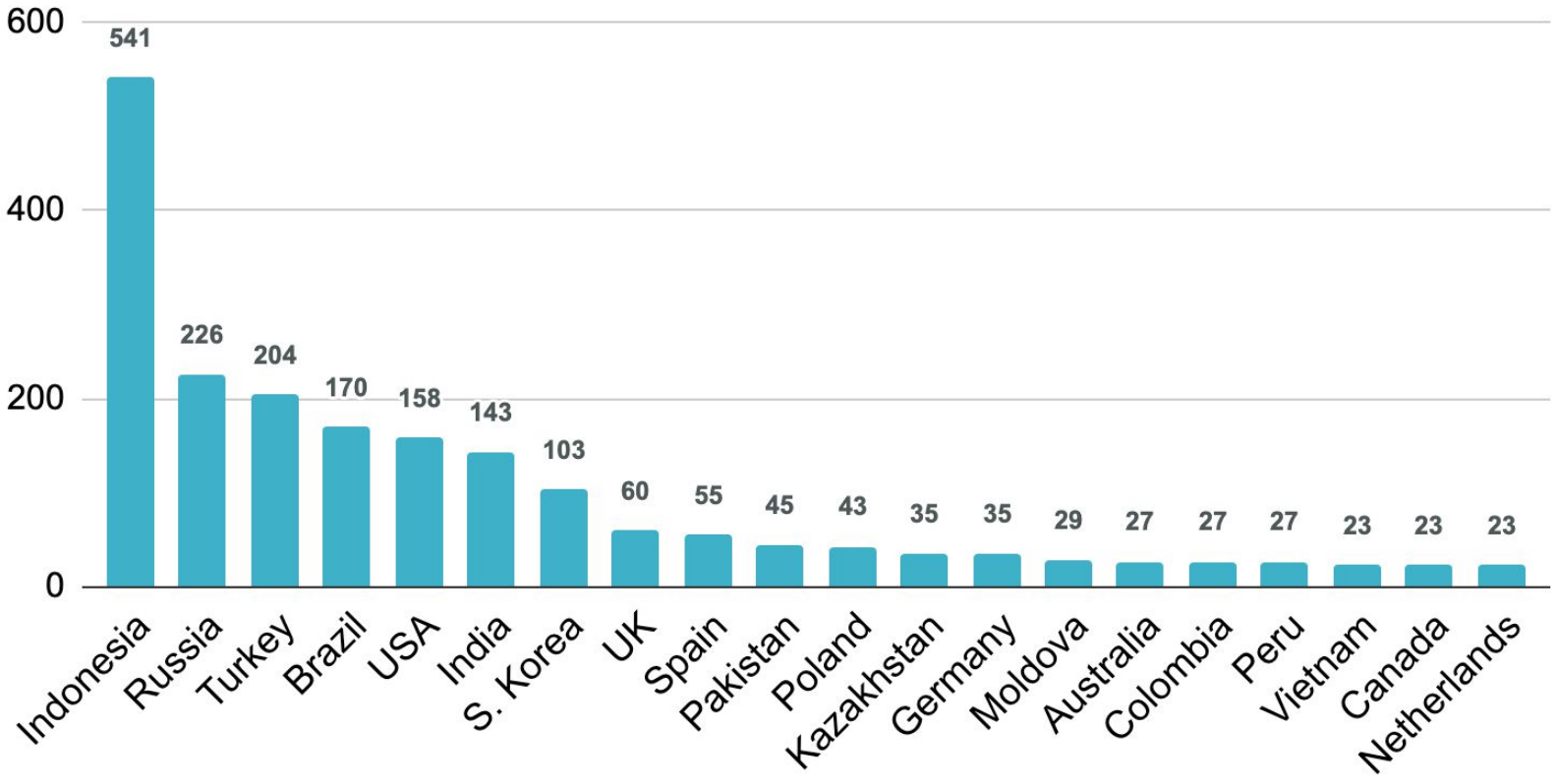
Number of new members joining Crossref each year



Member countries - total



Trending countries

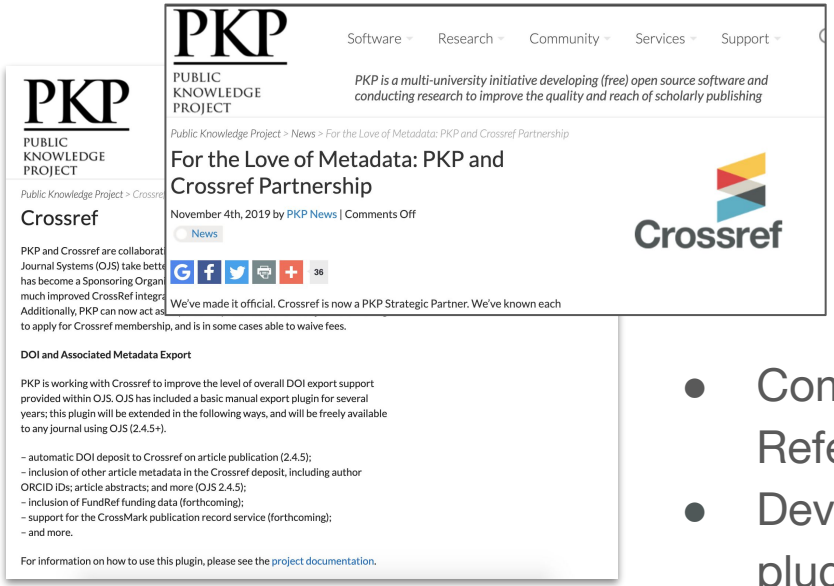


Emerging countries

Angola
Barbados
Benin
Botswana
Brunei Darussalam
Burkina Faso
Cambodia
Cameroon
Central African Republic
El Salvador
Faroe Islands
Fiji
Guyana
Haiti
Laos
Luxembourg
Madagascar
Malawi
Malta
Monaco
Myanmar
Namibia
Samoa
Tunisia
Turks and Caicos Islands
Uganda
Zimbabwe

PKP partnership & integrations

Collaborate & partner
Improve our metadata
Simplify & enrich services



PKP
PUBLIC KNOWLEDGE PROJECT

Public Knowledge Project > Crossref

Crossref

PKP and Crossref are collaborat
Journal Systems (OJS) take bett
has become a Sponsoring Organ
much improved CrossRef integra
Additionally, PKP can now act as
to apply for Crossref membership, and is in some cases able to waive fees.

DOI and Associated Metadata Export

PKP is working with Crossref to improve the level of overall DOI export support provided within OJS. OJS has included a basic manual export plugin for several years; this plugin will be extended in the following ways, and will be freely available to any journal using OJS (2.4.5+).

– automatic DOI deposit to Crossref on article publication (2.4.5);
– inclusion of other article metadata in the Crossref deposit, including author ORCID iDs; article abstracts; and more (OJS 2.4.5);
– inclusion of FundRef funding data (forthcoming);
– support for the CrossMark publication record service (forthcoming);
– and more.

For information on how to use this plugin, please see the project documentation.

PKP
PUBLIC KNOWLEDGE PROJECT

Software Research Community Services Support

PKP is a multi-university initiative developing (free) open source software and conducting research to improve the quality and reach of scholarly publishing

Public Knowledge Project > News > For the Love of Metadata: PKP and Crossref Partnership

For the Love of Metadata: PKP and Crossref Partnership

November 4th, 2019 by PKP News | Comments Off

News

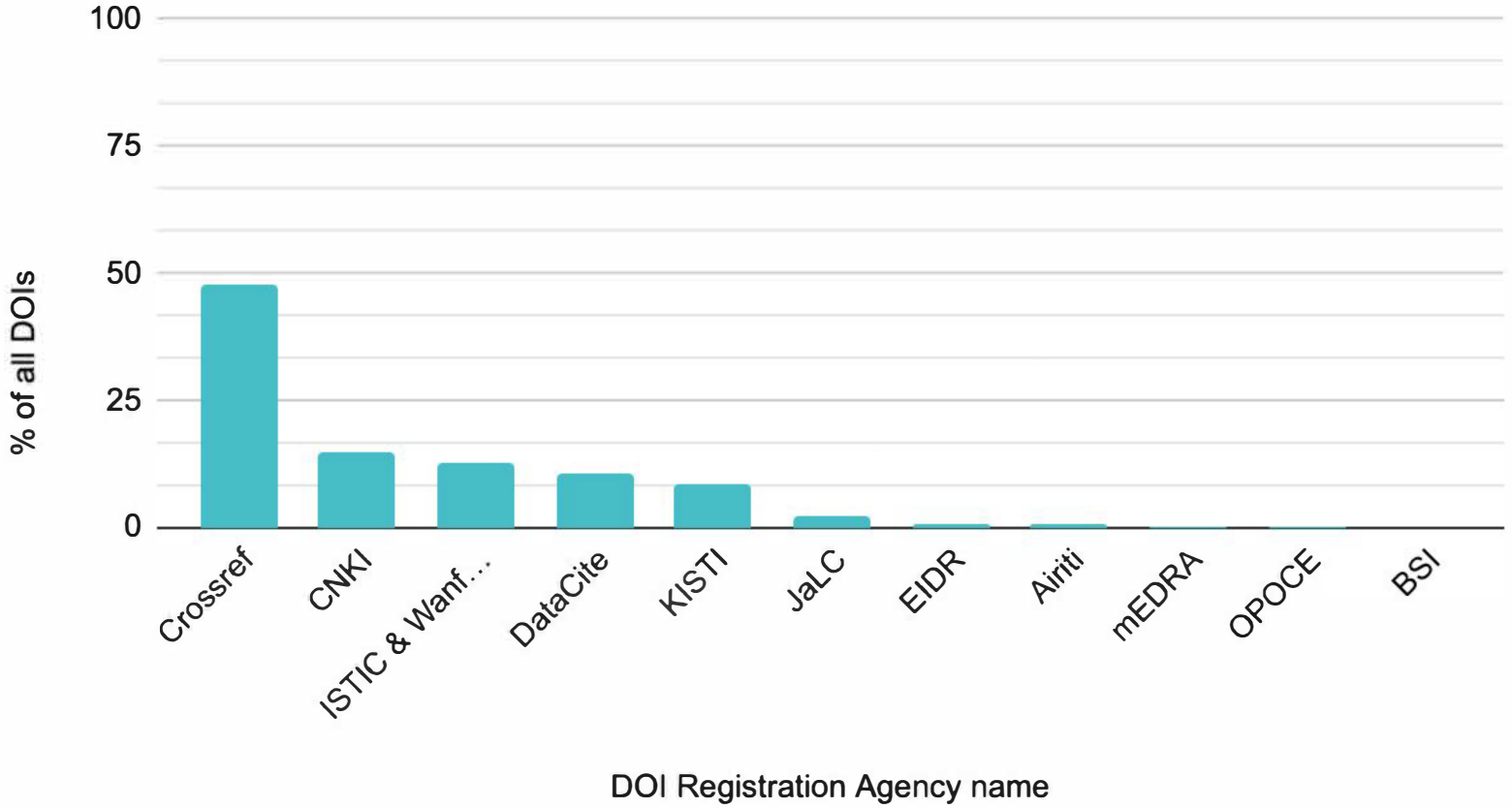
36

We've made it official. Crossref is now a PKP Strategic Partner. We've known each

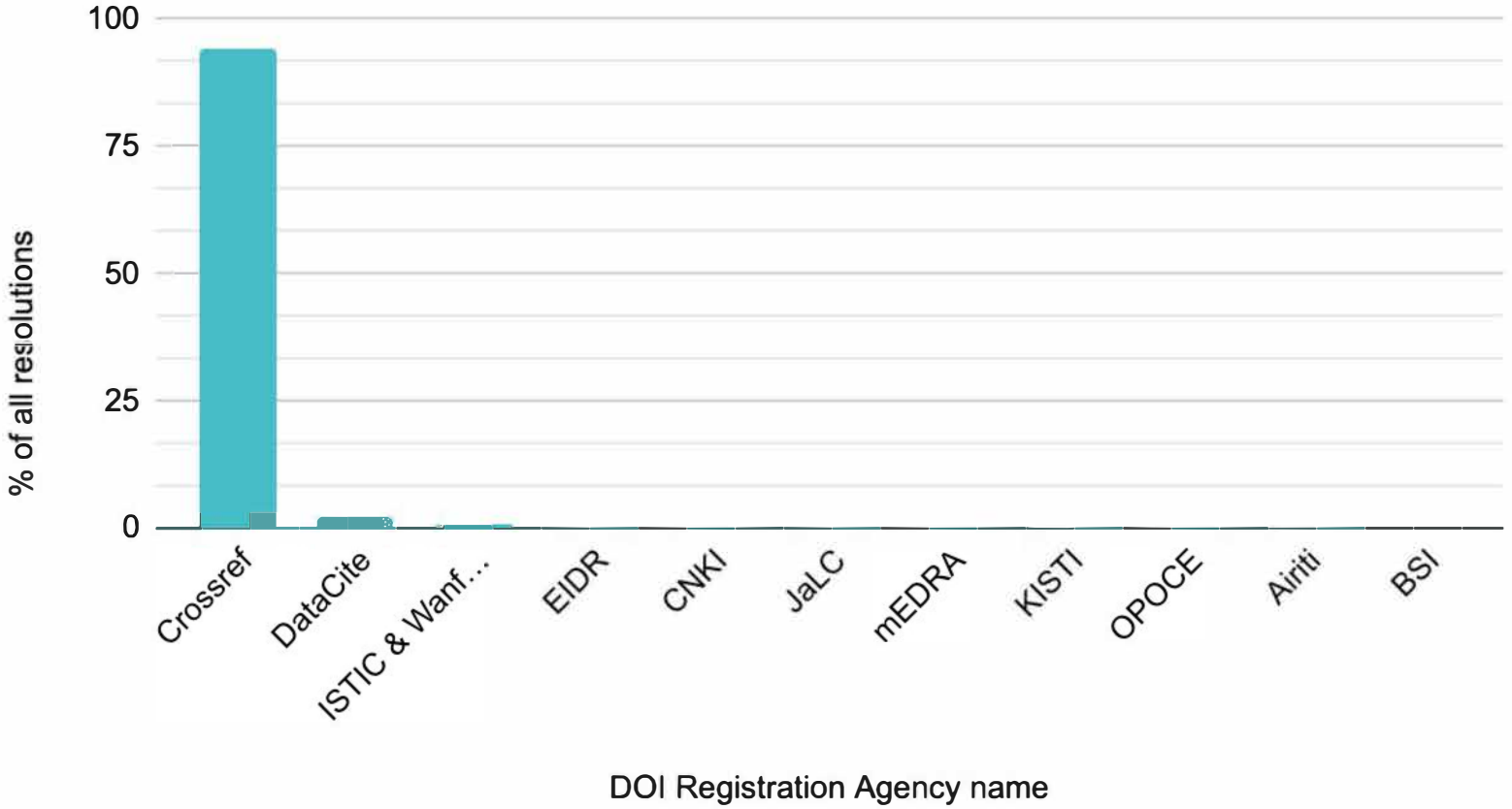
Crossref

- Completed development of new Reference Linking and Cited-by plugins
- Development continues on Crossmark plugin
- Simplified general DOI management and consolidated Crossref plugins to be included in upcoming OJS v3.4

Share of all DOIs (272.5 million total)



Share of all DOI resolutions Jan-Sep 2021 (7.2 billion)



Identifiers are necessary
but they are not sufficient

Similarity Check progress

Used by editors to detect text overlap with previously published work that may indicate plagiarism of scholarly or professional works to determine originality.

- Member obligation: 90% full-text URLs
- Transition to new terms nearly complete
- v2 of iThenticate launched in September for new ‘native’ users. API Integration with manuscript tracking systems ongoing
- New interface; preprint exclusion filter; upload capacity; hidden character detection; annotations
- 10 million documents checked each year

Research Organization Registry (ROR)

- Adoption lead hired; supporting additional metadata (based on GRID) in the ROR API and data dump; curation workflow progressing; API Users' Group and Adoption working groups.
- Crossref accepting ROR IDs in our schema! (DataCite & Dryad already support). ORCID now integrating ROR IDs too.

```
<affiliation>
<institution country="AU">University of New South Wales</institution>
<ROR>https://ror.org/03r8z3t63</ROR>
</affiliation>
```

ORCID auto-update

- We have nearly 4 million unique ORCID iDs
- Making 13.5 million ORCID iD/Work pairs
- We've pushed nearly 8 million works to ORCID iDs

All time:

- Authors granting 1,673,842 (49%)
- Authors denying 651,831 (19%)
- Authors not responding 1,098,158 (32%)

Q3 2021

- Authors granting 83%
- Authors denying 6%
- Authors not responding 11%

	Q3 2020		Q3 2021	
Authors granting	99,070	58%	187,891	83%
Authors denying	15,307	9%	13,589	6%
Authors not responding	55,660	33%	24,913	11%
	170,037		**226,394**	

Infrastructure improvements

- Provisioned new cloud-based infrastructure
- Migrated REST API from SOLR to Elasticsearch and from the datacenter to the cloud
- Started to transition other services to the cloud, such as Content Negotiation
- Stabilised Event Data (99.2% uptime this year)
- New user credentials for access to Crossref tools

Research funders are helping to

Paint a richer picture of research support

Maintain a healthier research environment

Provide easier, more accurate analysis

By registering, managing, and distributing openly-available metadata about grants and related support that will track through the research process to benefit everyone

Engage communities
Improve our metadata

Who is registering grant records?

Wellcome	16411
US Department of Energy	7225
Children's Tumor Foundation	623
James S. McDonnell Foundation	551
The ALS Association	429
Melanoma Research Alliance	392
Gordon and Betty Moore Foundation	85
American Cancer Society	80
Australian Research Data Commons (ARDC)	57
International Anesthesia Research Society	34
Simons Foundation	6
Tuberous Sclerosis Alliance	3
CurePSP, Inc.	2

Engage communities
Improve our metadata

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Australian Research Data Commons (ARDC)	57
International Anesthesia Research Society	34
Simons Foundation	6
Tuberous Sclerosis Alliance	3
CurePSP, Inc.	2

https://api.crossref.org/types/grant/works?rows=0&facet=funder-name:*

Engage communities
Improve our metadata

Who is registering grant records?

Wellcome	16411
US Department of Energy	7225
Children's Tumor Foundation	623
James S. McDonnell Foundation	551
The ALS Association	429
Melanoma Research Alliance	392
Gordon and Betty Moore Foundation	85
American Cancer Society	80
Australian Research Data Commons (ARDC)	57
International Anesthesia Research Society	34
Simons Foundation	6
Tuberous Sclerosis Alliance	3
CurePSP, Inc.	2

https://api.crossref.org/types/grant/works?rows=0&facet=funder-name:*

Engage communities
Improve our metadata
Simplify & enrich services

Who is registering grant records?

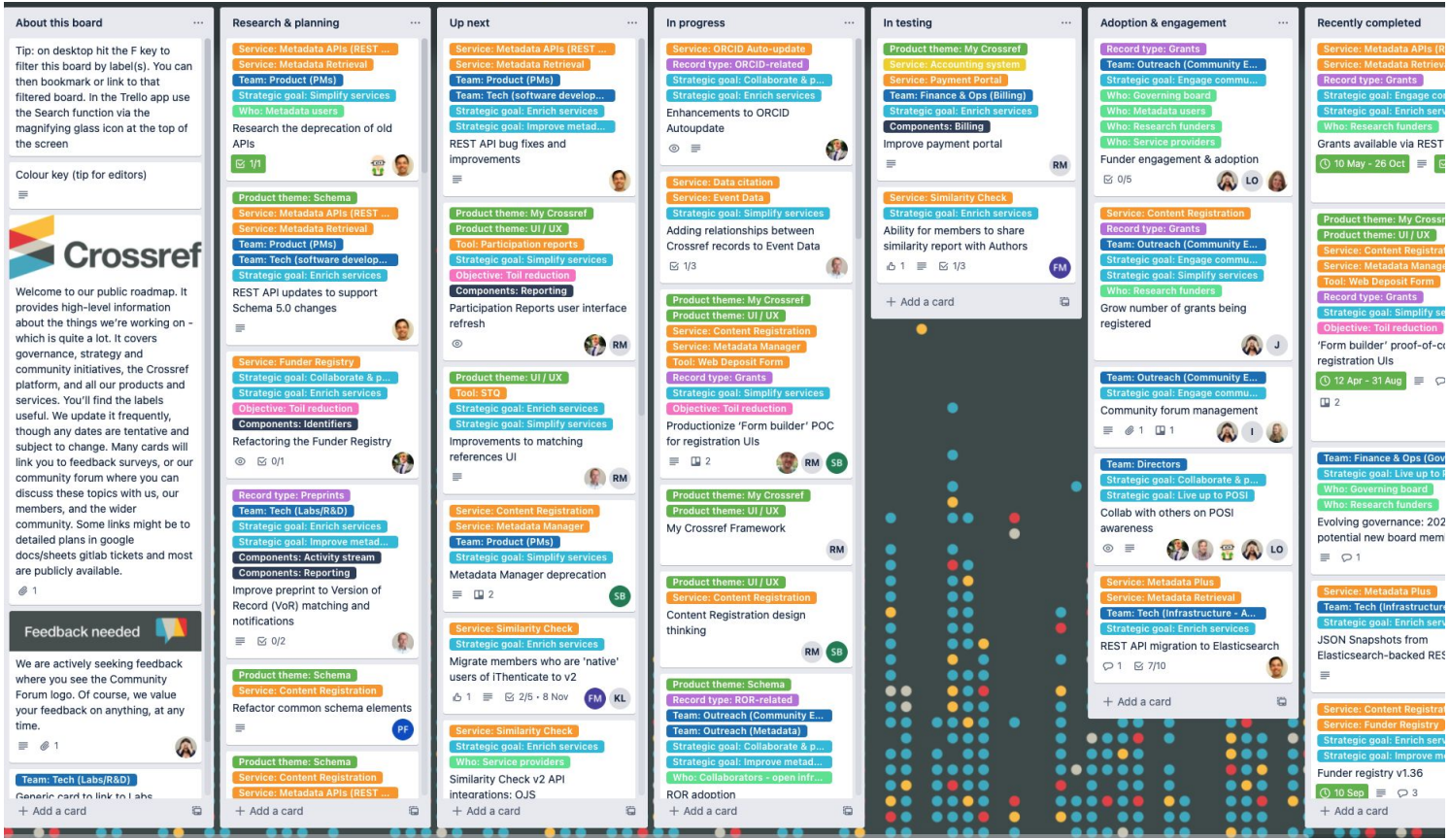
https://api.crossref.org/types/grant/works?rows=0&facet=funder-name:*

crossref.org/blog/come-and-get-your-grant-metadata

Priorities for 2022

Bryan Vickery, Director of Product

The roadmap



bit.ly/crossref-roadmap

Key theme: improving the security of our technology

- Migrate services to our cloud infrastructure
  - Internal API pool
  - Crossmark, Participation Reports, Metadata Search...
- Improvements to monitoring and metrics
- Starting the migration of the main content system
- Building new infrastructure to support Event Data and our Research Nexus vision with a new metadata model

Key theme: research nexus

- track research objects, metadata, and the connections between them, as well as who made the assertion
- accept data from Crossref members, Crossref Agents, and other members of the scholarly community
- bring them together in one single research graph

- power a number of APIs, such as the REST API, Content Negotiation, Funder Registry, Event Data and more

Key theme: supporting growth

My Crossref

- Authentication
  - Self-service API-key management for Plus users
  - User management
  - API-keys as a means of authentication for Members, Service Providers and Sponsors
- Content Registration user interface
  - Deliver new registration UI for grant records
  - Roll-out new UI to other key objects and entities
    - Journal articles, Books, Book chapters…
- Reporting
  - Consolidation of reports into a single interface
  - Update to Participation Reports

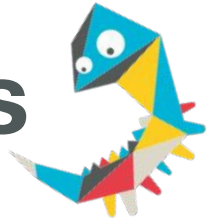
Key theme: collaborations

- Disseminating ROR IDs via our APIs and supporting it across our other tools
- Continued improvements to our ORCID integrations
- Adding new integrations with PKP
  - OJS integrations with Similarity Check
- Data Citation / Scholix
- DOAJ and Diamond OA Journals analyses
- CRediT - contributor roles taxonomy

Key theme: enabling research integrity

- Metadata as signals of integrity/trust already a key part of our work (see Similarity Check, Crossmark, funding data, etc.)
- Reports of deceptive behaviour among members rare but increasing
- Board action to reconsider Crossref's role in helping the community assess legitimacy (not quality)
- Plan to work with key partners like COPE, and DOAJ to review processes. Will seek a consultant to form a working group

Community-sourced corrections



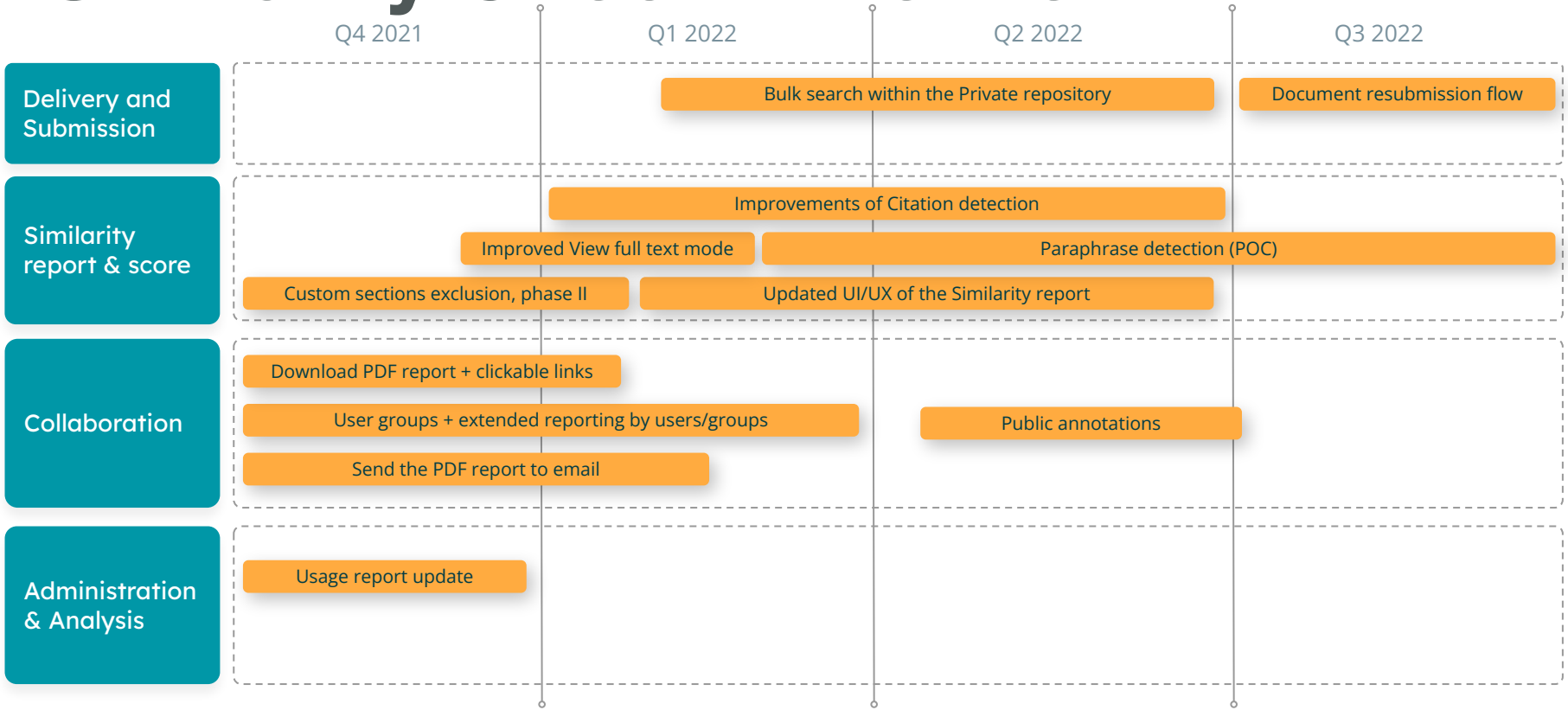
- Finding a good way for Crossref to help members to generally improve their metadata through crowdsourced information
- In 2022 we'll aim to further a pilot project that aims to:
  - Determine whether an article instance is flagged as retracted on a given site
  - Link retracted papers to retraction notices (expressions of concern as a potential further subset)
  - Share our findings with the community and think about ways to support the ingest of this information into Crossref metadata

Similarity Check

- New ‘native’ users are already starting to use the new version launched in September
- Existing ‘native’ users already being contacted about transitioning
- Working with manuscript tracking systems to integrate with the new API
- Helping participants migrate as their MTSs integrate

- Research highlighted a need for improved or new tools to detect paraphrasing/AI-written papers as well as image manipulation

Similarity Check timeline



Similarity Check

Survey: Researching image integrity / image manipulation detection

- https://bit.ly/image-integrity

Agenda

WIT	UTC	
16:00	09:00	Welcome & orientation (Rosa)
16:05	09:05	Vision & strategy (Ed)
16:15	09:15	Our Path to POSI (Geoffrey)
16:25	09:25	Highlights of the Year (Ginny)
16:40	09:40	Priorities for 2022 (Bryan)
16:50	**09:50**	**Q&A**
17:10	**10:10**	**Annual meeting and board election (Lucy)**
17:30	**10:30**	**Close**

Q&A

Annual meeting & board election

Lucy Ofiesh & Emily Cooke

Overview of Crossref governance

- 501(c)6 organization, a trade association
- To be eligible for the Board, a Director must be an employee or officer of a member organization. Once a Director is elected, the member organization can appoint an alternate for such Director. Board seat belongs to the organization, not the individual.
- Board members serve 3-year terms and are eligible for reelection with no term limits
- Corporate officers (Chair and Treasurer) are elected by the board to serve one-year terms, for up to to three consecutive years
- All board members agree to a whistleblower policy and a conflicts of interest disclosure policy

Overview of Crossref governance

The role of the board at Crossref is to provide strategic and financial oversight of the organization, as well as guidance to the Executive Director and the staff leadership team, with the key responsibilities being:

- Setting the strategic direction for the organization;
- Providing financial oversight; and
- Approving new policies and services.

Annual meeting election

- Notice of Annual meeting sent September 20th, 2021
- Review of Nominating Procedure

2021 board nominations

2021 Nominating committee

- Melissa Harrison*, eLife, Cambridge, UK (Chair)
- Liz Allen*, F1000/Taylor & Francis, committee chair
- Andrew Joseph, Wits University Press, Johannesburg, South Africa
- Abel Packer*, SciELO, São Paulo, Brazil
- Lisa Scott, New England Journal of Medicine, Boston, USA

* indicates Crossref board member

Nomination process

- Board composition review
- Public call for nominations
- 60 respondents
- Committee reviews and discussed candidates

Interested in next year? Stay tuned for the call for expressions of interest in April/May 2022

2021 Board slate

Tier 1, small & mid-sized members

California Digital Library, University of California, Lisa Schiff
Center for Open Science, Nici Pfeiffer
Melanoma Research Alliance, Kristen Mueller
Morressier, Sebastian Rose
NISC, Mike Schramm

Tier 2, large members

AIP Publishing (AIP), Penelope Lewis
American Psychological Association (APA), Jasper Simons
Association for Computing Machinery (ACM), Scott Delman

2021 Board election final results

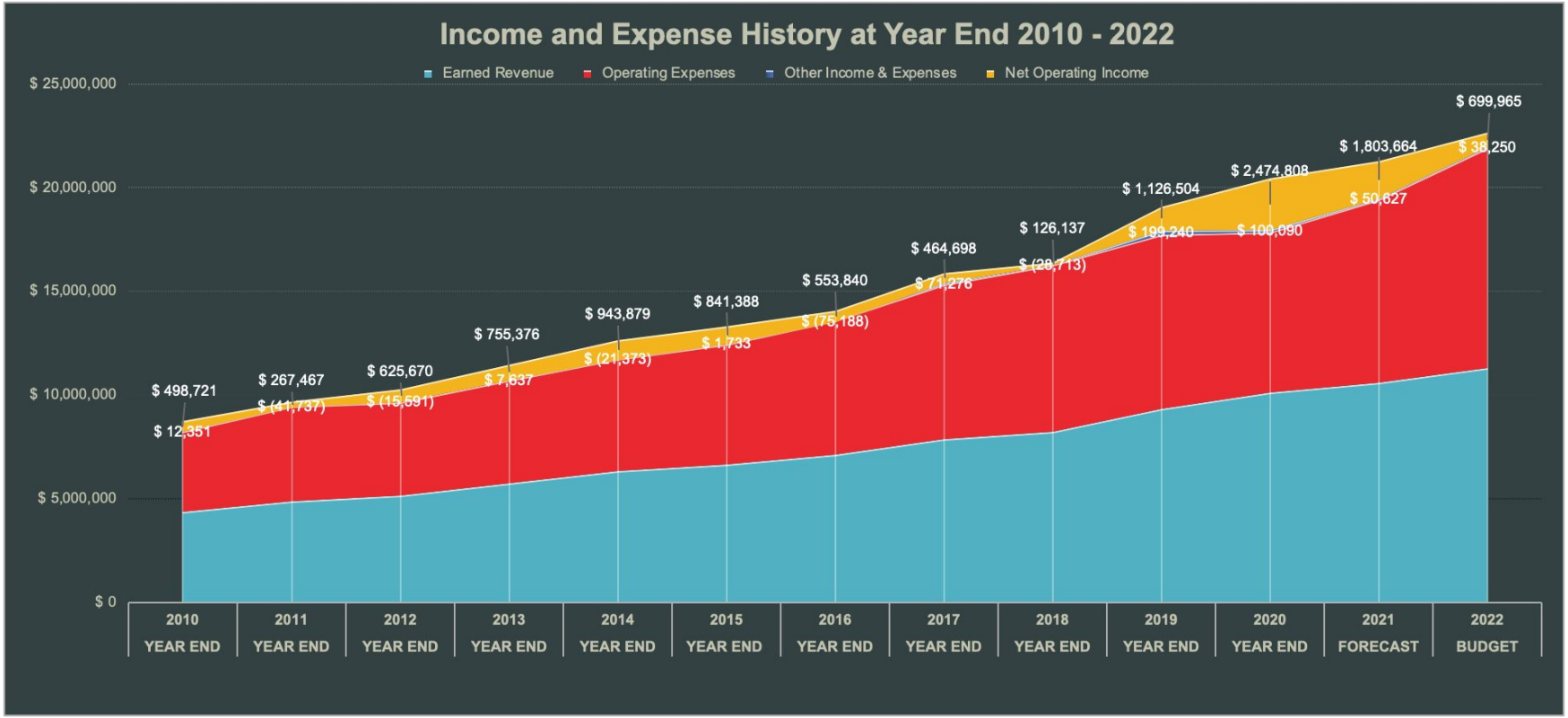
Tier 1, small & mid-sized members

California Digital Library, University of California, Lisa Schiff
Center for Open Science, Nici Pfeiffer
Melanoma Research Alliance, Kristen Mueller

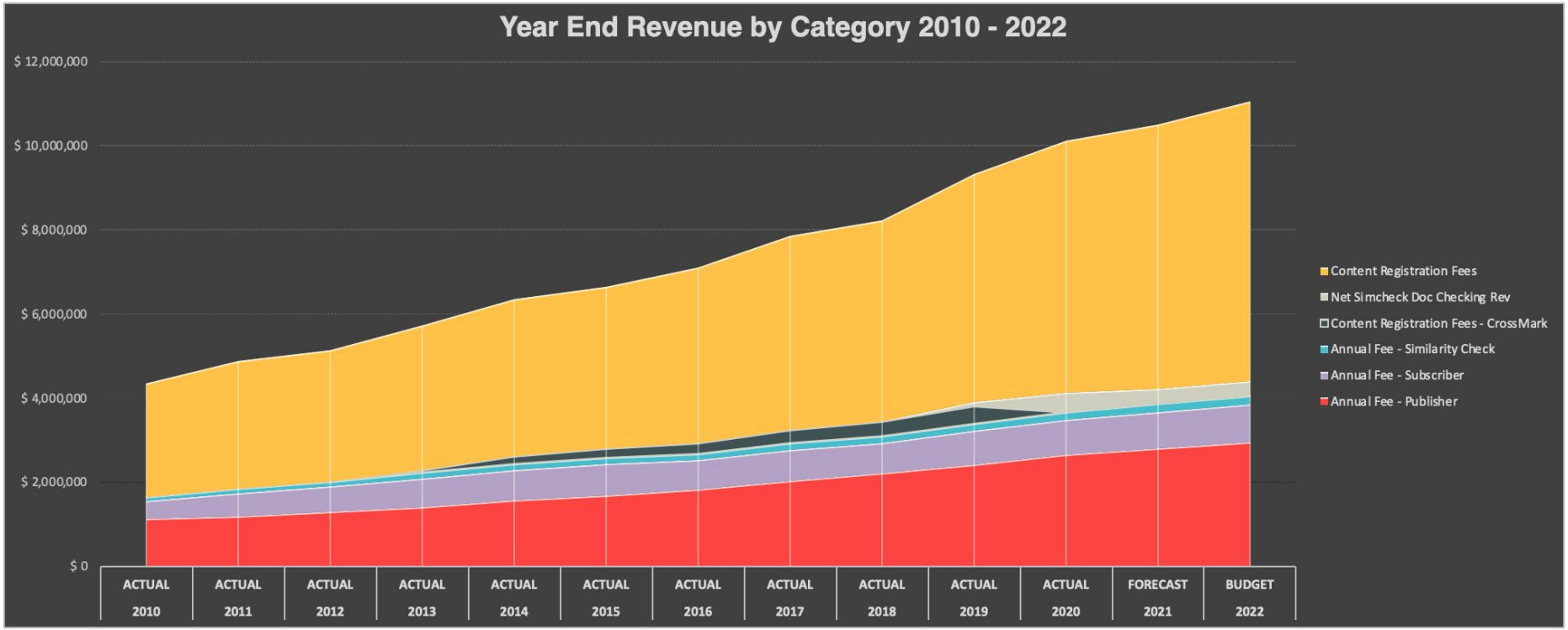
Tier 2, large members

AIP Publishing (AIP), Penelope Lewis
American Psychological Association (APA), Jasper Simons

10 years of financial performance



Blend of revenue sources



Shift in revenue from membership tiers

2022 draft budget

- 2022 budget themes:
  - Enabling research integrity
  - Improving the security of our technology
  - Scaling up to support membership growth
  - Investing in new initiatives
- Projected headline numbers
  - $11.2 million revenue
  - $10.6 million expenses
  - $600,000 surplus (6%)

Any other business?

Wrap-up

Ed Pentz

Our people

crossref.org/people
crossref.org/people/org-chart

A tribute to our Kirsty

Crossref – 2020 December 16
In Staff

Our colleague and friend, Kirsty Meddings, passed away peacefully on 10th December at home with her family, after a sudden and aggressive cancer. She was a huge part of Crossref, our culture, and our lives for the last twelve years.

Kirsty Meddings is a name that almost everyone in scholarly publishing knows; she was part of a generation of Oxford women in publishing technology who have progressed through the industry, adapted to its changes, spotted new opportunities, and supported each other throughout. We hope this post will do justice to her memory in our profession.

Kirsty's early career

After completing her degree in English and Spanish American Literature at Warwick University, Kirsty started her career in scholarly communications and publishing at Blackwell's Information Services. She was there for a year before joining CatchWord, an online journal start-up, in 1998, as Electronic Publisher and Account Manager and in 1999 was promoted to the new role of Library Relations Manager.

CatchWord was acquired by Ingenta and Kirsty moved into product management working on integrating the CatchWord and Ingenta platforms and launching IngentaConnect in 2004. Ingenta became Publishing Technology in 2005 and Kirsty was Product Development Manager working with engineering, business development, and users on developing online products and services. She was also involved in a range of community initiatives including COUNTER, KBART, and ICEDIS.

Joining Crossref

crossref.org/blog/a-tribute-to-our-kirsty

Evans Atoni
Technical Support Specialist

Amanda Bartell
Head of Member Experience

Geoffrey Bilder
Director of Technology & Research

Amy Bosworth
Accounts Receivable Manager

Sara Bowman
Product Manager

Rosa Clark
Communications and Events Manager

Susan Collins
Community Engagement Manager

Laura Cuniff
Billing Support Specialist

Esha Datta
Principal R&D Developer

Paul Davis
Technical Support Specialist

Carlos del Ojo Elías
Sr. Software Developer

Vanessa Fairhurst
Community Engagement Manager

Isaac Farley
Support Manager

Patricia Feeney
Head of Metadata

Mike Gill
Sr. Software Developer

Jason Hanna
Software Developer

Ginny Hendricks
Director of Member & Community Outreach

Sally Jennings
Member Support Specialist

Jennifer Kemp
Head of Partnerships

Rachael Lammey
Head of Research and Development

Kathleen Luschek
Member Support Specialist

Rakesh Masih
User Experience Designer

Ryan McFall
Financial Controller

Fabienne Michaud
Product Manager

Shayna Mullen
Accounting Clerk

Lucy Ofiesh
Director of Finance & Operations

Panos Pandis
Sr. Software Developer

Ed Pentz
Executive Director

Tim Pickard
Systems Support Analyst

Patrick Polischuk
API Product Manager

Martyn Rittman
Product Manager

Lindsay Russell
HR Manager

Joel Schuweiler
SR. SRE Software Engineer

Shayn Smulyan
Technical Support Specialist

Jon Stark
Software Developer

Maria Sullivan
Supervising Accountant

Dominika Tkaczyk
Principal R&D Developer

Anna Tolwinska
Member Experience Manager

Patrick Vale
Sr. Front End Developer

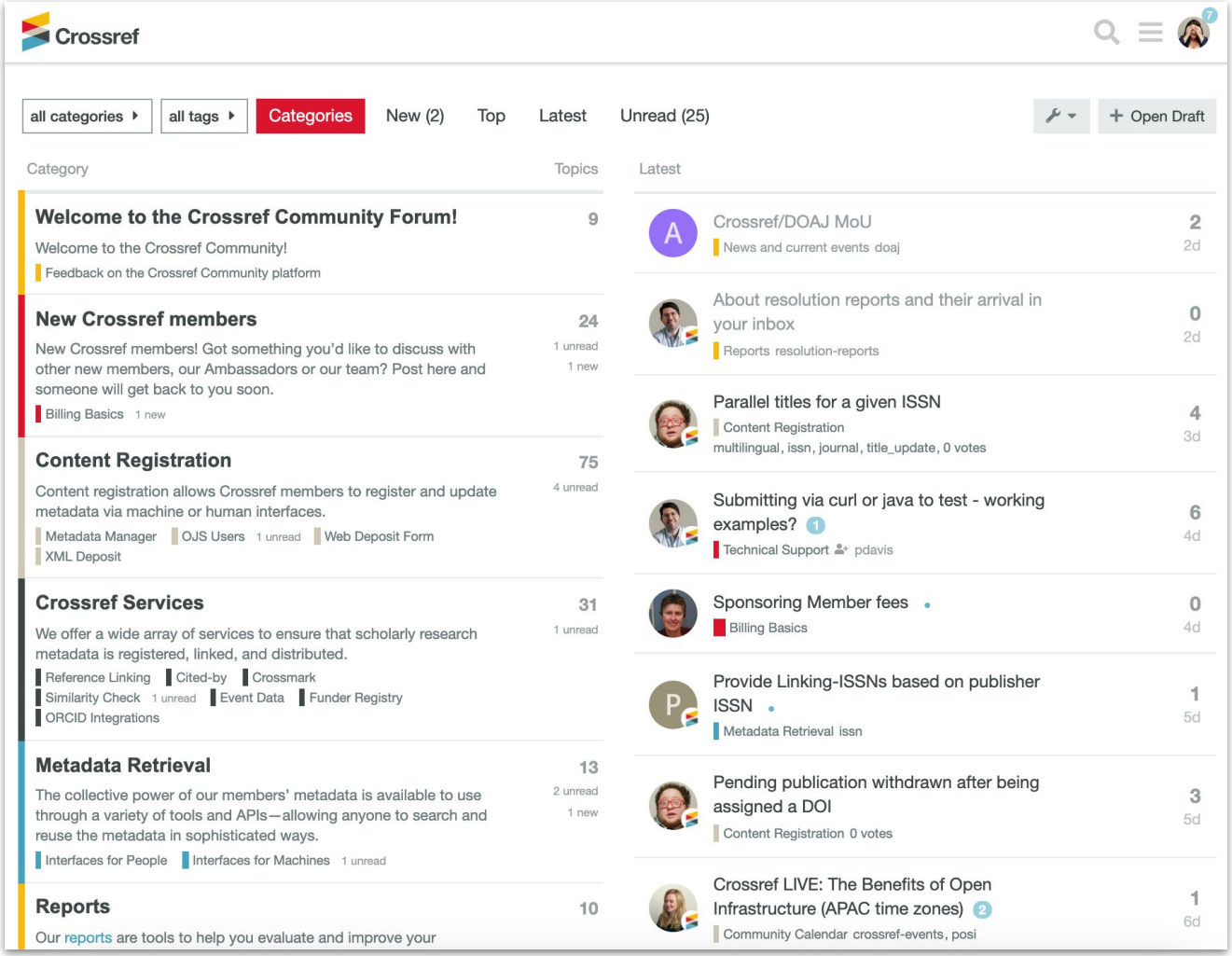
Bryan Vickery
Director of Product

Joe Wass
Head of Software Development

Mike Yalter
Software Developer

OPEN PUBLISHING FEST
NOV. 8-19, 2021
Propose an event
openpublishingfest.org

Community forum



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Credits

- Call Me! by Ariel Kotzer
- Gymnastic by Samy Menai
- Snare Drum by Angela Gasparetti
- Charts by Anna Tolwinska, Ryan McFall, and Ginny Hendricks
- Research Nexus by Ginny Hendricks and Reeves Branding