

## NOVEMBER 20 • WEDNESDAY

10:00 - 12:30

W

### Workshop A1

SALA D'ACTES

#### Advancing to OJS 3

*Amanda Stevens and Michael Felczak (Public Knowledge Project)*

Take a tour of the latest version of Open Journal Systems (OJS), the world's most widely used free, open source journal publishing software. Get a detailed overview of OJS 3 with a focus on the user interface and workflows introduced by this major upgrade. We'll also discuss key differences between OJS 2 and 3, factors to consider before upgrading, and planning for an upgrade.

W

### Workshop A2

SALA DE GRAUS

#### Beyond the Theme

*Nate Wright and Sophy O. (Public Knowledge Project)*

Explore how you can use OJS 3's built-in theming features to reinforce your brand's identity. Learn how to make your journal look professional and avoid common pitfalls with colour selection, typography and logos. Plus, discover tools you can use to test your site on different devices and check to make sure you're meeting common accessibility requirements.

W

### Workshop A3

UAB OPEN LABS. LAB DIGITAL

#### Taller de innovación en OJS 3

*Pedro López Casique (eScire)*

Este taller, organizado por iniciativa de Ameli, Conocimiento Abierto (AmeliCA), está dirigido a la comunidad de usuarios y desarrolladores de OJS que deseen generar un impacto social con los contenidos de la revista, haciendo uso de herramientas y tecnologías tanto de PKP como de proyectos internacionales. OJS 3 ha mejorado mucho más allá del aspecto visual, ahora incorpora mejoras que permiten leer los contenidos en diferentes dispositivos móviles, haciéndolo más intuitivo y usable. También ha simplificado la forma en la que un editor hace uso de la herramienta, reduciendo aún más los tiempos y mejorando la eficiencia en el seguimiento de los trabajos. OJS 3 ha dado un salto significativo respecto a la versión 2, creemos que ahora es el momento de sacar provecho a los contenidos y mejorar la visibilidad y posicionamiento. Durante esta sesión revisaremos la mejor forma de aprovechar las innovaciones de OJS con respecto a diseño web, uso de plugins, gestión de metadatos y algunos aspectos relacionados con la seguridad.

11:00 - 11:30

### Coffee Break

AUDITORIUM HALL

12:30 - 13:30

### Escape Room

UAB OPEN LABS. LAB DIGITAL



---

NOVEMBER 20 • WEDNESDAY

---

14:30 - 17:00

W

**Workshop B1**

SALA DE GRAUS

**XML Publishing Workflow**

*Dulip Withanage (Universitätsbibliothek Heidelberg) and Vitaliy Bezsheiko (Public Knowledge Project)*

Get to know best practices and the latest advances in XML publishing for OJS/OMP. Our experts will walk you through the tools and technologies behind JATS XML conversion (Grobid, DOCX to JATS XML Converter Plugin, meType), editing (Texture Plugin), and publishing (Lens Viewer Plugin, JATS Parser Plugin, Lens Viewer BITS Plugin).

W

**Workshop B2**

SALA D'ACTES

**Metadata Matters**

*Michael Nason (Public Knowledge Project / University of New Brunswick) and Susan Collins (Crossref)*

Have you ever put article metadata somewhere it doesn't belong because you needed it to display somewhere else? Did you also know that data entry mishaps can impact your journal negatively? Learn how to solve common metadata issues and distinguish style from substance. Make your research and publications more visible using the power of metadata.

W

**Workshop B3**

UAB OPEN LABS. LAB DIGITAL

**¿Quien es quien en JATS?**

*Marc Bria (Universitat Autònoma de Barcelona)*

Todo el mundo habla de XML-JATS. ¿Es realmente el Santo Grial que tanto tiempo llevábamos buscando? ¿Lo puedo usar ya en mi revista OJS? ¿Realmente funciona? Durante el taller respondremos a todas estas preguntas y ofreceremos una visión de conjunto de las herramientas JATS disponibles para OJS, haciendo especial hincapié en sus ventajas e inconvenientes. Instalaremos los módulos en una revista de prueba y los configuraremos para jugar con ellos y descubrir si el desarrollo está lo suficientemente maduro. Para finalizar, expondremos las líneas de trabajo futuras de los distintos desarrollos.

15:30 - 16:00

**Coffee Break**

AUDITORIUM HALL

17:00 - 18:00

**Escape Room**

UAB OPEN LABS. LAB DIGITAL

19:00 - 21:30

**Opening Reception\***

Open air reception at the Celler Modernista and ViLab, Museu de Sant Cugat (<http://museu.santcugat.cat/>). Welcome by Ajuntament de Sant Cugat, Dr. Armand Sánchez (Vice-Rector for Research and Transference, UAB), and Kevin Stranack (Managing Director, PKP). Keynote address by PKP founder and Director, John Willinsky. Includes refreshments, entertainment, and tour. With contribution and support from Ajuntament de Sant Cugat del Vallès.

\*Preregistration and payment required. This is an outdoor event. Please dress for the weather.

---

# CONFERENCE PROGRAM

K Keynote
 L Lightning
 W Workshop
 TRACKS
 C Community
 O Open Access
 T Technology

## NOVEMBER 21 • THURSDAY

09:00 - 10:00	Registration			ENTRANCE HALL		
10:00 - 10:30	Welcome Dr. Margarita Arboix (Rector, Universitat Autònoma de Barcelona) Kevin Stranack (Managing Director, Public Knowledge Project) Allan Bell (Chair, PKP Advisory Committee)			AUDITORIUM		
10:30 - 11:15	K	Keynote #1 What is Behind the Curtains in Scholarly Publishing? Remedios Melero (Consejo Superior de Investigaciones Científicas)		AUDITORIUM		
11:15 - 11:30	Coffee Break			AUDITORIUM HALL		
11:30 - 12:20	O	SALA DE GRAUS	C	SALA D'ACTES	T	SALA PSICO
OA1.1 Walking Towards Plan S Nuria Álvarez, Carme Besson, and Marta Jordan (Universitat Autònoma de Barcelona)		COM1.1 OJS is Not Enough Jan Erik Frantsevåg (The Arctic University of Norway)		TECH1.1 Confronting Systemic Biases in Oppressive Language and Terminologies E.L. Guerrero (Public Knowledge Project)		
OA1.2 Where Do We Go From Here? Libraries Adapting to Plan S and Funder Mandates Marco Tullney (Technische Informationsbibliothek)		COM1.2 Sharing the Wealth; Opening Funding Clinton Graham (University of Pittsburgh)		TECH1.2 Web Accessibility in Open Access Journals Alexa Ramirez Vega (Instituto Tecnológico de Costa Rica)		
12:30 - 13:30	L	Lightning Talks				AUDITORIUM
What's New with PKP Documentation Kaitlin Newson (OCUL Scholars Portal)						
JATS for Judaica: Designing an XML-first Publication Workflow for a Humanities Journal Jan Stutzmann and Denis Maier (University Library Bern)						
The Centre Mersenne: An Open Access Publishing Infrastructure for Scientific Publications Using LaTeX Simon Chevalance (Mathdoc)						
Diamond Open Access Model Based on Text-Mining Tools and Services for Industry Sylvain Massip and Charles Letailleur (Opuscula)						
Open Access in Small Sciences: "Internet Policy Review" Marcel Wrzesinski (Alexander von Humboldt Institute for Internet and Society)						
Open Access Publishing in Scotland: A Shared Service Approach Adela Rauchova (Society of Antiquaries of Scotland)						



## NOVEMBER 21 • THURSDAY

13:30 - 14:30	Lunch	AUDITORIUM HALL
14:30 - 15:15	<span>K</span> <b>Keynote #2</b> <b>Accessibility, Diversity and Inclusion</b> Tara Robertson (Mozilla)	AUDITORIUM
15:20 - 16:10	<div> <div><span>C</span></div> <div>SALA DE GRAUS</div> <div> <p><b>COM2.1</b></p> <p><b>A Diamond Open Access Platform at the University of Milan: A Valuable Tool for Research Dissemination</b></p> <p><i>Paola Galimberti, Stefano Bolelli Gallevi, Rossella Filadoro (University of Milan)</i></p> <p><b>COM2.2</b></p> <p><b>Moving Towards Sustainability: OJS Publishing at OsloMet University Library</b></p> <p><i>Trude Eikebrokk (Oslo Metropolitan University)</i></p> </div> </div> <div> <div><span>O</span></div> <div>SALA D'ACTES</div> <div> <p><b>OA2.1</b></p> <p><b>Is Publishing in High Impact OA Journals in Translation Studies a Chimera?</b></p> <p><i>Sara Rovira-Esteva, Raul Core, Anna Lopo, and Montserrat Varona (Universitat Autònoma de Barcelona)</i></p> <p><b>OA2.2</b></p> <p><b>Creating a Multilingual Open Corpus of Academic Knowledge from OJS Journals</b></p> <p><i>Ramon Piqué Huerta and Pilar Sánchez-Gijón (Universitat Autònoma de Barcelona)</i></p> </div> </div> <div> <div><span>T</span></div> <div>SALA PSICO</div> <div> <p><b>TECH2 (50 minutes session)</b></p> <p><b>Interoperability in Action: All About the New OJS-ORCID Plugin</b></p> <p><i>Gabriela Mejias (ORCID) and Dulip Withanage (Universitätsbibliothek Heidelberg)</i></p> </div> </div>	
16:10 - 16:30	Coffee Break	AUDITORIUM HALL
16:30 - 17:15	<span>K</span> <b>Keynote #3</b> <b>SciELO in Open Science</b> Abel Packer (SciELO)	AUDITORIUM
17:15 - 18:00	<b>PKP Update</b> <i>Kevin Stranack, Juan Pablo Alperin, James MacGregor and Alec Smecher (Public Knowledge Project)</i>	AUDITORIUM

## NOVEMBER 22 • FRIDAY

09:00 - 10:00 **Registration** ENTRANCE HALL

10:00 - 10:30 **Welcome** AUDITORIUM  
*Juan Pablo Alperin (Public Knowledge Project)*

10:30 - 11:15 **K** **Keynote #4** AUDITORIUM  
**Aligning Principles with Practices: Rethinking Scholarly Publishing Investment Strategies**  
*Katherine Skinner (Educopia)*

11:15 - 11:30 **Coffee Break** AUDITORIUM HALL

11:30 - 12:20 O SALA DE GRAUS C SALA D'ACTES T SALA PSICO

**OA3.1**  
**Outsourced Services Providers: The Other Actors in the Production of Open Access Latin American Scientific Publications**

*Victoria Yance-Yupari (University of San Martín de Porres), Ivonne Lujano-Vilchis (Arizona State University), and Julio Santillan-Aldana (University of Brasilia)*

**OA3.2**  
**Subscribe-To-Open: Simplifying the Move of Subscription Journals to Open Access**

*John Willinsky (Stanford University) and Alberto Corsín Jiménez (Spanish National Research Council)*

**COM3.1**  
**How the Danish National Open Access Platform Supports Open Access**  
*Jesper Boserup Thestrup (Royal Danish Library)*

**COM3.2**  
**The PLAID Journal: An Open Access Gateway to Advance Our Knowledge of Diabetes**

*Martin Wood and Roxann Mouratidis (Florida State University)*

**TECH3.1**  
**Restructuring PKP's Approach to UX**  
*Nate Wright (Public Knowledge Project)*

**TECH3.2**  
**Is Your Journal Open, Accessible, and Usable? Really?**  
*Israel Cefrin (Public Knowledge Project)*

12:30 - 13:20 C SALA DE GRAUS O SALA D'ACTES T SALA PSICO

**COM4.1**  
**Course Journals Supporting Social Justice: Developing Equitable Scholarly Communications Through In-Class Publishing Projects**

*Karen Meijer-Kline (Kwantlen Polytechnic University) and Kate Shuttleworth (Simon Fraser University)*

**COM4.2**  
**OJS: Innovating for Everyone**  
*Pedro López Casique (eScire)*

**OA4.1**  
**What's Wrong with Scholarly Publishing?**  
*Rory McGreal (Athabasca University Press)*

**OA4.2**  
**"At Risk Articles": Leveraging Open Infrastructure to Recover and Preserve the Scholarly Record**  
*Jeanette Hatherill (University of Ottawa)*

**TECH4.1**  
**Typesetting XML with ConTeXt**  
*Denis Maier (University Library Bern)*

**TECH4.2**  
**Digital Library Services and Their Interoperability Based on GRID Technology**  
*Amel Boufenissa and EL-Maouhab Aouaouche (Research Centre for Scientific and Technical Information)*

## NOVEMBER 22 • FRIDAY

13:30 - 14:30	<b>Lunch</b>		AUDITORIUM HALL
14:30 - 15:20	<b>C</b> SALA DE GRAUS	<b>O</b> SALA D'ACTES	<b>T</b> SALA PSICO
	<b>COM5.1</b> <b>Organizational Structures and Digital Skills Regarding OJS Adoption in Mexican Humanities Journals</b> <i>Ivonne Lujano-Vilchis (Arizona State University), Néstor Daniel Martínez-Domínguez (Universidad Autónoma del Estado de México) and Bárbara Rivera-López (Universidad de Las Americas)</i>	<b>OA5.1</b> <b>Finding Our Own Direction: Open Monograph Publishing with Atla, OMP and Editoria</b> <i>Christine Fruin (Atla)</i>	<b>TECH5.1</b> <b>Where Things Stand: PKP/Crossref Collaboration and Improvements for Crossref Members</b> <i>Michael Nason (Public Knowledge Project / University of New Brunswick) and Susan Collins (Crossref)</i>
	<b>COM5.2</b> <b>Presentation of the OJS AmeliCA Community: Users and Developers</b> <i>Joel Torres (eScire)</i>	<b>OA5.2</b> <b>Future Model Open Access Publishing? Open Access Monographs in the Humanities and Social Sciences</b> <i>Natalie Leinweber (University Library of Duisburg-Essen)</i>	<b>TECH5.2</b> <b>Open-Source Data Science Projects at elife</b> <i>Daniel Ecer (eLife)</i>
15:30 - 16:20	<b>C</b> SALA DE GRAUS		<b>T</b> SALA PSICO
	<b>COM6.1</b> <b>How Library Publishers Are Doing Big Things by Working Together</b> <i>Vanessa Gabler (Library Publishing Coalition)</i>		<b>OA6.1</b> <b>Open Access Publication: Personal Strategies, Institutional Context and Digital Literacy</b> <i>Noella Edelmann, Judith Schossboeck and Gabriela Viale-Pereira (Danube University Krems)</i>
	<b>COM6.2</b> <b>Building Community, Building Open: Exploring the Value of Canada's Library Publishers</b> <i>Sonya Betz and Doris Wagner (University of Alberta)</i>		<b>OA6.2</b> <b>What Role Can Open Science Play in Enabling South-North Dialogues?</b> <i>Johanna Havemann and Justin Segbedji Ahinon (AfricArXiv)</i>
16:10 - 16:30	<b>Coffee Break</b>		AUDITORIUM HALL
16:30 - 17:15	<b>K</b> <b>Keynote #5</b> <i>Ignasi Labastida (Universitat de Barcelona)</i>	AUDITORIUM	
17:15 - 18:00	<b>Closing Remarks</b> <i>John Willinsky (Public Knowledge Project / Stanford University)</i>		AUDITORIUM

### Sponsors

## NOVEMBER 21 • THURSDAY

11:30 - 12:20. **OA1.1**

### Walking Towards Plan S

*Nuria Álvarez, Carme Besson and Marta Jordan (Universitat Autònoma de Barcelona)*

Learn about how Universitat Autònoma de Barcelona (UAB) has been working to promote open access among researchers. What have we done so far? Open access grew up to become open science. And then, Plan S appears on the scene. Are we properly oriented to meet the Plan S new challenges? What strategies should we adopt in the next future? In this presentation we are going to answer these kinds of questions.

11:30 - 12:20. **OA1.2**

### Where Do We Go From Here? Libraries Adapting to Plan S and Funder Mandates

*Marco Tullney (Technische Informationsbibliothek)*

Libraries need to adapt in reaction to Plan S, not only by supporting and advising their researchers, but by looking at their role in the field of scholarly communication. To achieve this, libraries must look at scholarly owned and library-owned infrastructure. To counter the non-sustainable APC model, they will have to invest in open infrastructure to build and modernize their services and coordinate with other key players. And lastly, they will have to make sure that their platforms, especially journal platforms and repositories, are compliant with the organisational and technical requirements of Plan S.

11:30 - 12:20. **COM1.1**

### OJS is Not Enough

*Jan Erik Frantsevåg (The Arctic University of Norway)*

Small journals - published as stand-alone journals or by very small publishers - form a large part of open access publishing today. But small journals/publishers seem to have problems with their publishing competencies. OJS provides tools, but not the competences needed for exploiting the possibilities that lies in OJS. So what is needed, for small journals to become better tools for their authors?

11:30 - 12:20. **COM1.2**

### Sharing the Wealth; Opening Funding

*Clinton Graham (University of Pittsburgh)*

Based on the story of organizing the PKP Pittsburgh Sprint, this is a pitch to share metrics and narratives on our community's interdisciplinary collaboration, community social impact, international participation / global reach, partnership reciprocity/ mutual benefit, and other fundable efforts. This presenter hopes these shared details can help individual community members to craft small grant proposals and award nominations in support of local publishing efforts

11:30 - 12:20. **TECH1.1**

### Confronting Systemic Biases in Oppressive Language and Terminologies

*E.L. Guerrero (Public Knowledge Project)*

The language used in technology, including publishing whether scientific or academic, is rooted in racism and ableism, with terms such as "blacklist" versus "whitelist," "slave" versus "master," or "blind reviews" and "double blind" studies in research papers. These terminologies have become ingrained in our vocabularies, but how can we confront the systemic biases put in place by such oppressive language? More importantly, who does this harm, and how? I want to confront such language and challenge ourselves to become more aware of this type of subtle racism and ableism, and take action to replace them with alternatives that will not be harmful to marginalized audiences.

11:30 - 12:20. **TECH1.2**

### Web Accessibility in Open Access Journals

*Alexa Ramírez Vega (Instituto Tecnológico de Costa Rica)*

The openness of journals means that anybody could access the content means having to consider people in any country, any age, using any technology and accessibility features. This presentation shows an evaluation of web accessibility of open access journal pages available on DOAJ (Directory of Open Access Journals) in the Technology subject. For the evaluation we used an automatic web accessibility test, SortSite; this tool checks the accessibility of each page according to WCAG 1.0 and WCAG 2.0 guidelines. 100% of open access journals present web accessibility issues of different levels. The most critical issues were related to problems in the page's structure such as missing tags. Other minor issues like unresponsive design and insufficient contrast between foreground and background colors could cause reading problems.

## LIGHTNING TALKS 12:30 - 13:30

### What's New with PKP Documentation

*Kaitlin Newson (OCUL Scholars Portal)*

In late 2018, a new iteration of the PKP Documentation Interest Group, or DIG, was formed. Since then, the group has been hard at work copy editing documentation, moving content into the documentation hub, and writing new content for users of PKP software. Learn what they've been up to, their processes and workflows, how to report issues to the DIG, and the different ways that the community can contribute to PKP's documentation efforts.

### JATS for Judaica: Designing an XML-first Publication Workflow for a Humanities Journal

*Jan Stutzmann and Denis Maier (University Library Bern)*

Presentation of an open-source XML-first publication workflow for a humanities journal hosted on OJS 3. See how .docx-submissions can be converted into JATS XML using PanDoc. In a second step, how to use XSLT and ConText to generate different end formats (HTML, PDF) directly from the JATS XML.

### The Centre Mersenne: An Open Access Publishing Infrastructure for Scientific Publications Using LaTeX

*Simon Chevanec (Mathdoc)*

Centre Mersenne (<https://www.centre-mersenne.org>), launched in January 2018, is an open access publishing infrastructure for scientific publications engaged towards open access and prepared LaTeX. Centre Mersenne provides a range of publishing and technical services to the editorial teams to help them run their journal. We have been using OJS to manage all the different steps of the editorial workflow of its journals except publication (submission, peer-review, copy editing and production).

### Diamond Open Access Model Based on Text-Mining Tools and Services for Industry

*Sylvain Massip and Charles Letailleur (Opscidia)*

Opscidia believes that open access should be seen as an opportunity to promote the reuse of research results for society rather than just as a cost. Hence, they developed both an open access and APC-free publishing platform by developing artificial-intelligence based tools to analyze scientific publications automatically. Opscidia will present their diamond open-access model and the main features of their platform, showing how they promote high quality standards without depriving communities of the ownership of their journals.

### Open Access in Small Sciences: "Internet Policy Review"

*Marcel Wrzesinski (Alexander von Humboldt Institute for Internet and Society)*

Small, emerging and applied research fields (e.g., internet regulation, media informatics) particularly strive for a dynamic and diverse publishing ecosystem, without (high) article processing charges and opaque



publication processes. Thus, the 18 months "InnOAccess" project (Humboldt Institute for Internet and Society, together with ZBW - Leibniz Information Centre for Economics) seeks to 1) improve the publication infrastructure of the open access and peer-reviewed journal "Internet Policy Review", 2) articulate sustainable OA business models in the small sciences context, while 3) providing transferable solutions. First research results, including a statement on suitable OA business models for small science journals will be presented.

---

**Open Access Publishing in Scotland: A Shared Service Approach**  
*Adela Rauchova (Society of Antiquaries of Scotland)*

In 2018 Edinburgh University Library partnered with the Society of Antiquaries of Scotland to provide a hosting solution for the Society's Open Access publications. Building on the experience from the Library's long-standing OJS service, they set up a journal platform for the Society's articles and reports, and an OMP platform for books. This partnership led to the formal launch of an Edinburgh-based OJS and OMP hosting service for organizations based in Scotland. Offered as a shared service under SCURL (the Scottish Confederation of University and Research Libraries), it is a collaborative venture aiming to support and promote Open Access publishing.

---

15:20 - 16:10. **COM2.1**

**A Diamond Open Access Platform at the University of Milan: A Valuable Tool for Research Dissemination**

*Paola Galimberti, Stefano Bolelli Gallevi, Rossella Filadoro (University of Milan)*

Born in 2008 with three HSS journals, the epubli publishing platform of the University of Milan (Riviste UniMI) is the biggest diamond open access platform in Italy with 42 journals. This presentation discusses the platform growth, the business model (platform managing, costs, workflow), and ongoing and future developments. Migration from OJS2 to OJS3 will be also discussed. The most significant data on the use of the platform and its indexing and dissemination will be presented.

15:20 - 16:10. **COM2.2**

**Moving Towards Sustainability: OJS Publishing at OsloMet University Library**

*Trude Eikebrokk (Oslo Metropolitan University)*

The University Library at OsloMet started running the OJS platform for publishing open access journals in 2011. The platform quickly grew from three start-up journals, to today's 15 published journals. The free service expanded from focusing on running a platform, to offering support on all levels of academic journal publishing. They provide advice on peer review, DOIs, indexing, publication formats, financing and facilitate experience sharing between journals. At a cost, they also publish journals for other institutions in Norway, and regularly receive requests to include more journals. This presentation shares experiences from building a publishing platform, lessons learned along the way, and goals for the future of sustainable library publishing.

15:20 - 16:10. **OA2.1**

**Is Publishing in High Impact OA Journals in Translation Studies a Chimera?**

*Sara Rovira-Esteva, Raul Core, Anna Lopo and Montserrat Varona (Universitat Autònoma de Barcelona)*

The slogan "publish or perish" reflects the great pressure scholars nowadays have to face to succeed in their academic careers. However, the pressure does not only consist of making their research results available to other scholars through academic publishing, but even more so to publish in journals that are considered to be the highest quality according to their relative ranking in "international" impact indexes. Lately, the pressure has increased even more through the open access (OA) mandates, since the target containers should satisfy this double condition. In order to help scholars choose the most suitable journal to succeed in external research assessment exercises, on the one hand, and promote the visibility of OA Translation Studies (TS) journals, on the other, a team made of UAB's librarians and scholars designed in 2013 an OA platform devoted to TS journals. The platform is trilingual and offers all sorts of information about nearly 300 journals, such as their scope, languages of publication, indexing, copyright and self-archiving policies, author guideless and access to full text when available.

15:20 - 16:10. **OA2.2**

**Creating a Multilingual Open Corpus of Academic Knowledge from OJS Journals**

*Ramon Piqué Huerta and Pilar Sánchez-Gijón (Universitat Autònoma de Barcelona)*

Languages, like knowledge, are part of the intangible cultural heritage of humanity. The aim of the Tradumatica Research Group is to compile multilingual texts (originals and translations) that journals publish in open source in order to create a corpus for each language combination that can feed one or more machine translation (MT) engines. These engines can link minority and/or minorised languages with a language with a greater number of speakers (e.g. English or Spanish), and even minority languages among themselves by joining translation engines that share the majority language. The aim of this presentation is to share this initiative and to invite publishers of multilingual magazines to collaborate. It will also present the collection flow of texts, the way they will be processed and, as a medium-term objective, the possibility of developing specific MT engines for each language combination and making them available to the community.

15:20 - 16:10. **TECH2.1** (50 minutes session)

**Interoperability in Action: All About the New OJS-ORCID Plugin**

*Gabriela Mejias (ORCID) and Dulip Withanage*

The goal of this workshop is to introduce the OJS-ORCID plugin. Learn how to use, configure, and publish with ORCID's Member and Public APIs along with where to find documentation and support. Includes a showcase and demonstration of organizations who are already using the ORCID integration in OJS publishing workflows. Presenters will also discuss the community-based approach of requirements engineering used during the development of this plugin and the distributed development of such by several international partners.

---

**NOVEMBER 23 • FRIDAY**

---

11:30 - 12:20. **OA3.1**

**Outsourced Services Providers: The Other Actors in the Production of Open Access Latin American Scientific Publications**

*Victoria Yance-Yupari (University of San Martín de Porres), Ivonne Lujano-Vilchis (Arizona State University) and Julio Santillán-Aldana (University of Brasília)*

The current need of professionalization and internationalization of open access publications in Latin America installs the demand for outsourced services among publishers -which are mostly universities-. This study identifies the main characteristics of the companies that provide publishing services, which are based in seven countries (Argentina, Brazil, Chile, Colombia, Costa Rica, Mexico and Peru). The results suggest that we still have a long way to study how the scholarly publishing community is constituted in Latin America and what should be the role of service providers to achieve the goals of open access policies.

11:30 - 12:20. **OA3.2**

**Subscribe-To-Open: Simplifying the Move of Subscription Journals to Open Access**

*John Willinsky (Stanford University) and Alberto Corsín Jiménez (Spanish National Research Council)*

This presentation will review an open access model currently being piloted by Berghahn Books and Libraria, as well as by Annual Reviews, that is aimed at utilizing existing structures to move subscription journals to open access. It will describe how, in these two cases, a for-profit and nonprofit publisher issuing renewal notices to subscribing libraries asking them to subscribe-to-open for 2020 and going forward at a little more or less than the current subscription rate. The talk will present the measures of success, the reversibility of the model, the role of third-party agents, back issues, pricing, existing open access journals, and the funder role.

11:30 - 12:20. **COM3.1**

**How the Danish National Open Access Platform Supports Open Access**  
*Jesper Boserup Thestrup (Royal Danish Library)*

Since 2007, the Royal Danish Library has operated Tidsskrift.dk, the Danish National Open Access Platform. Tidsskrift.dk has made it possible for both existing and new journals to publish online. The development of the server, services, and the present status of this platform will be described. The author argues that publishing on OJS-servers has given access to more scientific articles. However, open access has created financial problems for some of the Danish journals. These financial issues make platforms like



Tidsskrift.dk a necessary part of the scientific infrastructure in order to facilitate open access.

11:30 - 12:20. **COM3.2**

### **The PLAID Journal: An Open Access Gateway to Advance Our Knowledge of Diabetes**

*Martin Wood and Roxann Mouratidis (Florida State University)*

The Florida State University College of Medicine developed an open access, peer-reviewed diabetes journal designed to connect patients, healthcare providers, and researchers. The PLAID Journal, which stands for People Living with And Inspired by Diabetes, aims to create meaningful learning opportunities that connect the science, advancements in healthcare, and practical day-to-day needs of people living with diabetes. By publishing a mix of research articles, patient perspectives, and practical diabetes tips, this unique publication model attracts wide readership and diverse authorship. Most recently, the journal's OJS interface has been customized. Further, a partnership was established with the Juvenile Diabetes Research Foundation (JDRF) to maximize reach and impact.

11:30 - 12:20. **TECH3.1**

### **Restructuring PKP's Approach to UX**

*Nate Wright (Public Knowledge Project)*

Software that provides a good user experience (UX) is often easier to promise than deliver. For years, PKP's flagship journal publishing software, Open Journal Systems (OJS), received poor reviews for its dense user interface (UI) and low design quality. To turn things around, PKP had to say "no" more often, manage an overwhelming stream of feature requests, devise simple heuristics to set priorities, and seek out more effective ways to get user feedback. Learn about particular challenges faced by PKP as the providers of a distributed platform and how they're working to balance the needs of a diverse set of users. Includes advice for those who want to prioritize UX work on a budget but don't know where to start, or who want to advocate for better UX development processes in an organisation that doesn't yet prioritize it.

11:30 - 12:20. **TECH 3.2**

### **Is Your Journal Open, Accessible, and Usable? Really?**

*Israel Cefrin (Public Knowledge Project)*

The openness of online journals is no longer a binary condition based on "yes" or "no" direct assessment. It relies on a spectrum of conditions that, when achieved, may reveal or give an idea of the openness level of a journal or article. A fully open journal, if not accessible, won't be used by human beings. Being accessible and inclusive is not a favour or bona fide demonstration either - it is strategic. Hence, openness and inclusiveness are closely related to user experience (UX) since both aim to act not like a set of technical guidelines or legal rules to achieve, but provide users with the ability to use, share, and/or distribute content from online platforms.

12:30 - 13:20. **COM4.1**

### **Course Journals Supporting Social Justice: Developing Equitable Scholarly Communications Through In-Class Publishing Projects**

*Karen Meijer-Kline (Kwantlen Polytechnic University)  
and Kate Shuttleworth (Simon Fraser University)*

How can OJS and OMP be used in classes to engage students in discussions around social justice in scholarly publishing? This presentation will discuss examples of course journals and book projects at Simon Fraser University (SFU) and Kwantlen Polytechnic University (KPU) which attempt to involve students in anti-colonial, anti-racist, and anti-oppressive forms of scholarship. These projects aim to be inclusive in a variety of ways: in terms of accessibility, language, content formats, and sustainability strategies. The presenters discuss the ways that OJS and OMP can be used in the classroom to develop students' awareness of, and ability to address, social justice concerns in traditional publishing. Finally, they will explore how lessons learned from these case studies can be implemented in other courses.

12:30 - 13:20. **COM4.2**

### **OJS: Innovating for Everyone**

*Pedro López Casique (eScire)*

With the upgrade of OJS, we can read content on a mobile device and have different themes for a better web design. But will this increase the visibility and positioning so that any person with internet access can read or consult the papers in a better way? Is OJS really for everyone? If OJS was upgraded, we have to do the same. We have to think differently and work differently. We need to innovate for people with disability by designing, developing, and implementing tools that facilitate reading, by customizing site colors and texts, and by facilitating access from the keyboard. These are just a few examples from the User Agent Accessibility Guidelines by W3C.

12:30 - 13:20. **OA4.1**

### **What's Wrong with Scholarly Publishing?**

*Rory McGreal (Athabasca University Press)*

The free sharing of scholarly research is essential for supporting the UNESCO Strategic Development Goal 4: Education for all. Open access (OA) can be effective in reducing the knowledge divide that separates and partitions societies. Researchers and educators worldwide continue to face significant challenges related to providing increased access to high quality research, while containing or reducing costs. New developments in information technology, especially with mobile computers such as phones, tablets, and other devices highlight the shortcomings and challenges for the traditional education community. Such technologies have the potential to increase access and flexibility to research by rendering it ubiquitous.

12:30 - 13:20. **OA4.2**

### **"At Risk Articles": Leveraging Open Infrastructure to Recover and Preserve the Scholarly Record**

*Jeanette Hatherill (University of Ottawa)*

To date, there has been very little discussion on what to do with research that has been published in so called "predatory" venues. Because predatory publishers exist outside of any discoverability or preservation networks and have no incentive or motivation to ensure that their product is part of the permanent scholarly record, their research is at high risk of being lost. In order to reduce the risk of losing potentially valuable research, librarians can leverage existing expertise in ensuring the discoverability, accessibility, and preservation of information in new ways with new open infrastructures to assist the research community tackle this aspect of the "predatory" publishing problem.

12:30 - 13:20. **TECH4.1**

### **Typesetting XML with ConTeXt**

*Denis Maier (University Library Bern)*

ConTeXt is a typesetting system based on TeX similar to the more widespread LaTeX, and just like LaTeX, ConTeXt produces documents that meet the highest typographical standards. Unlike LaTeX, however, ConTeXt can also be used to process XML files without prior conversion or external tools. This talk will provide a brief introduction into the ConTeXt typesetting system and show how ConTeXt can be used to typeset XML source files by mapping XML elements into its own format.

12:30 - 13:20. **TECH4.2**

### **Digital Library Services and Their Interoperability Based on GRID Technology**

*Amel Boufenissa and EL-Maouhab Aouaouche (Research Centre for Scientific and Technical Information)*

Several digital libraries use the model of "harvest metadata" that is based on the Open Archive Infrastructure / PMH. On a certain number of sites, the model is satisfactory. In the context of a digital library collection, the performance of such infrastructure based on the discovery of informational resources and the execution of indexation requires that we move to an architecture based on high performance. High performance is a constraint becoming more creditworthy in grid computing and storage architectures. This presentation proposes a network architecture based on grid computing technology that allows parallel harvesting of metadata and supports harvest planning and its dynamic and uniform distribution between grid nodes, in order to grow the harvest performance of the basic OAI-PMH model while optimizing the harvest time and metadata processing.

14:30 - 15:20. **COM5.1**

### **Organizational Structures and Digital Skills Regarding OJS Adoption in Mexican Humanities Journals**

*Lujano-Vilchis (Arizona State University), Néstor Daniel Martínez-Domínguez (Universidad Autónoma del Estado de México) and Bárbara Rivera-López (Universidad de Las Américas)*

The main challenges around OJS' adoption in Mexican humanities journals are the extent of offices that intervene in its technical maintenance (e.g. the university's publication department, the Library or external consultants) which hinder the fluidity of the editorial process. Also, the lack of technical knowledge on behalf of the journal's academic and executive editors resulted in the use of OJS for publication rather than editorial management. Moreover, its compulsory implementation due to indexing services and databases' recommendations and policies on evaluation of scientific publications result in a non-critical implementation of OJS in most of the cases analyzed.

14:30 -15:20. **COM5.2**

**Presentation of the OJS AmeliCA Community: Users and Developers**

*Joel Torres (eScire)*

The objective is to provide advice and promote professionalization around OJS, through a training program designed by our members, who share their experiences using OJS in which the use of the system solved problems related to the development, positioning, visibility or quality of journals. Additionally, the community invites all to develop projects, in areas of user experience, accessibility, communication with readers, social interactions, alternative metrics, visualization of XML and digital preservation, for which an invitation will be open to software developers, librarians, editors or other specialists who wish to contribute code, advice or time, always taking care of the basic principles of free software and open science.

14:30 -15:20. **OA5.1**

**Finding Our Own Direction: Open Monograph Publishing with Atla, OMP and Editoria**

*Christine Fruin (Atla)*

Atla Open Press publishes open access works on subjects at the intersection of librarianship and religious and theological studies that potentially impact libraries. Atla's open monograph program launched in 2014 utilizing PKP's Open Monograph Press (OMP) software as primarily a storefront for hosting and accessing book files and later integrated OMP backend functionality into its editorial workflow. In 2018, as a pilot project, Atla incorporated Editoria, a new open source book editing and export program into its workflow. This session will include a discussion of how we identified efficiencies, pain points, and opportunities for improvement as well as share what it is like working as part of a healthy open source community.

14:30 -15:20. **OA5.2**

**Future Model Open Access Publishing? Open Access Monographs in the Humanities and Social Sciences**

*Natalie Leinweber (University Library of Duisburg-Essen)*

OGeSoMo (funding of Open Access monographs in the Humanities and Social Sciences) is a German government-funded project, which aims to connect and engage all stakeholders involved in the publishing cycle. The project investigates the development and the transformation process of Open Access in book-related fields of Humanities and Social Sciences. The project has started a dialogue between libraries, publishers and scientists as authors and academic teachers in order to outline the handling and the development on the Open Access publishing market from different angles by its active participants. These multilateral reflections are the core of multiple questions: How well are print editions selling with a simultaneous available digital, Open Access text? Does the provision of an Open Access version lead to higher visibility and citation figures for authors? What might be a transparent and discipline-oriented Open Access business model? And what costs exist in Open Access publishing and could a separate publication fund be the most sustainable way to finance them? The presentation elaborates on the strategies and the deliverables of the project.

15:30 - 16:20. **TECH5.1**

**Where Things Stand: PKP/Crossref Collaboration and Improvements for Crossref Members**

*Michael Nason (Public Knowledge Project / University of New Brunswick) and Susan Collins (Crossref)*

Earlier this year, PKP and Crossref formed a working group to help address some of the issues OJS users encounter with their Crossref membership. Join us for a presentation on our findings to date - a report to the PKP community, of sorts - and a reflection on the cooperative effort and where we hope to go from here. We're keen to gather audience feedback too - what should be top of our agendas? Where can we add the most value for all? Our belief is that this working group will foster not just an on-going relationship but better support for both the PKP and Crossref communities.

15:30 - 16:20. **TECH5.2**

**Open-Source Data Science Projects at eLife**

*Daniel Ecer (eLife)*

eLife's mission to accelerate discovery by operating a platform for research communication that encourages responsible behaviours in science has been aided by four recent AI projects. This experience report details the team's journey in using natural language processing, computer vision and similarity algorithms to find more diverse peer reviewers, apply semantics to archive content, automate the submission process, find insights into sentiment of scholarly content and explore the taxonomy of peer reviews.

You will hear about some of the open source tools that we developed and/or used, as well as the lessons learned and where to go next.

15:30 - 16:20. **COM6.1**

**How Library Publishers Are Doing Big Things by Working Together**  
*Vanessa Gabler (Library Publishing Coalition)*

Library publishing has a unique set of values and practices that distinguish it from other types of publishing. The Library Publishing Coalition (LPC) extends the impact and sustainability of library publishing and open scholarship by providing a professional forum for developing best practices and shared expertise. The strength of community and partnerships is leveraged to support each other's publishing initiatives and achieve together what would be difficult or impossible to do alone.

15:30 - 16:20. **COM6.2**

**Building Community, Building Open: Exploring the Value of Canada's Library Publishers**

*Sonya Betz and Doris Wagner (University of Alberta)*

This presentation will provide an overview of the Canadian journal publishing environment and locate Canada's library publishing and hosting programs within this context. It will also describe some of the different partnership models Canadian libraries are exploring to improve and expand their services, and provide a legitimate alternative to commercial, for-profit publishers.

15:30 - 16:20. **OA6.1**

**Open Access Publication: Personal Strategies, Institutional Context and Digital Literacy**

*Noella Edelmann, Judith Schossboeck and Gabriela Viale-Pereira (Danube University Krems)*

Aspects that impact open access (OA) publishing can be institutional, societal, or individual factors. The question of publishing OA can be seen as moving from the "if" to the "how", which raises several further questions. How do institutional context and official policies impact authors? How do central dimensions of digital society, for example digital literacy and accessibility, affect publication choices? What is the role of personal strategies? This contribution, based on data collected from workshops and a survey aims to address these questions from the perspective of the audience of the interdisciplinary golden access journal *jedem.org*.

15:30 - 16:20. **OA6.2**

**What Role Can Open Science Play in Enabling South-North Dialogues?**

*Johanna Havemann and Justin Segbedji Ahinon (AfricArXiv)*

Transparency and open access in research are crucial to make the economy, medical services and thus society more effective and efficient. This applies to individual municipalities and regions within countries, nationwide, and ultimately also to the global society. The elephant in the room is evidently the ongoing climate change, as well as related global challenges and issues such as migration, environmental degradation, single nation economics, and conflict resolution. These topics are only partially separable; which is why transparent data collection and the utilization of research results in our digital age are not only possible, but also urgently needed. To allow African scientists to actively join the discussions around these topics and thereby advance their academic careers the region-specific preprint repository *AfricArXiv.org* triggers interdisciplinary research within the continent as well as globally. The repository is a platform for African scientists to publish their research output immediately and free of cost. Global threats and challenges resulting from climate change and political crises call for a new agenda to find solutions that work for not just a few but the global

Updated information available at  
<http://pkpbcn19.net>

**#pkpbcn19**



**PKP**  
PUBLIC  
KNOWLEDGE  
PROJECT

**SFU** SIMON FRASER  
UNIVERSITY

**UAB**  
Universitat Autònoma  
de Barcelona