

CDSN Community of Practice Knowledge Exchange

APRIL 29, 2026 ONLINE, VIA ZOOM	
Click here for your local time	
9:00-9:05 PDT	Welcome and Introductions Y.G. Rancourt, CDSN Coordinator, COPPUL
9:05-9:50 PDT	Supporting Long-Term Data Stewardship Through Data Management Plans (DMPs) James Doiron, Director, RDM Strategies, University of Alberta Library
9:50-10:00 PDT	The Decision to Migrate: Outlining the Initial Stages of the University of Calgary's LibNova Software Migration Project Delaney Sweep, Digital Preservation Technician, University of Calgary Gabriela Mircea, Digital Projects Librarian, University of Calgary
10:00-10:30 PDT	<i>Longer Break</i>
10:30-11:15 PDT	Managing and Sharing Audiovisual Research Using Aviary Sean Luyk, Digital Curation Librarian, University of Alberta
11:15-12:00 PDT	From Data Extraction to Sovereign Intelligence: Bringing AI to the Library Victoria Lemieux, Professor, Archival Science, University of British Columbia
12:00-12:10 PDT	<i>Shorter Break</i>
12:10-12:55 PDT	Historic Computing at the University of Victoria Libraries John Durno, Head, Digital Infrastructure, University of Victoria
12:55-1:00 PDT	End of Day

SESSION DESCRIPTIONS

Supporting Long-Term Data Stewardship Through Data Management Plans (DMPs)

James Doiron, Director, RDM Strategies, University of Alberta Library

Effective research data management (RDM) is considered essential to supporting the research process across the research lifecycle, including with respect to long-term data stewardship. Key components of RDM, such as data management plans (DMPs) and data deposit, are increasingly required both by funders of research (see: Tri-Agency RDM Policy) as well as academic journals. This session will focus on the role of DMPs in supporting long-term data stewardship. Notably highlighted will be the Simplified DMP Template (Funding Application Stage), developed by the Digital Research Alliance of Canada DMP Expert Group. Significantly shorter than other templates, the Simplified Template is freely and bilingually available both within and external to the DMP Assistant, and is able to be customized by institutions to optimally provide guidance and support to researchers in meeting their data management needs. A large portion of the session will be reserved for open discussion.

The Decision to Migrate: Outlining the Initial Stages of the University of Calgary’s LibNova Software Migration Project

Delaney Sweep, Digital Preservation Technician, University of Calgary
Gabriela Mircea, Digital Projects Librarian, University of Calgary

Starting in 2025, the University of Calgary began exploring the possibility of migrating our digital preservation repository system from the current LibSafe Classic system to the new LibSafe Advanced platform. This presentation will outline the reasons for considering the move, the process of exploring the new system through a pilot, and the final rationale on why we decided to proceed with the migration for 2026, which is currently ongoing. Through this presentation we hope to share our experience and insights around beginning a massive project like this.

Managing and Sharing Audiovisual Research Using Aviary

Sean Luyk, Digital Curation Librarian, University of Alberta

[Aviary](#) is the University of Alberta Library’s platform for publishing and preserving audiovisual research and creative outputs. Whether you are working with scholarly podcasts, oral histories, interviews, performances, event recordings, or other time-based media, Aviary offers a flexible environment for organizing, describing, sharing, and preserving audiovisual materials. Join Digital Curation Librarian Sean Luyk for an overview of core features, including media deposit, time-based indexing, transcript and metadata creation, access control, and long-term preservation support. This session will highlight how institutions can develop sustainable workflows for managing audiovisual content and ensuring appropriate access to sensitive materials.

From Data Extraction to Sovereign Intelligence: Bringing AI to the Library

Victoria Lemieux, Professor, Archival Science, University of British Columbia

Libraries shouldn’t give their data to AI. AI should come to the library, under rules the library controls. . . Libraries are entering the AI era under pressure: unlock their collections for discovery, yet protect privacy, rights, and trust. Today’s dominant model based on centralizing data for AI forces a false choice between access and stewardship. This talk challenges that paradigm. It introduces a new approach to digital stewardship where AI goes to the data, not the other way around. Drawing on the Clio-X model, it explores how privacy-preserving computation, secure “data rooms,” and governed access can enable powerful AI use without exposing sensitive collections. The future of libraries is not open vs closed. It is controlled, accountable, and computation-based access.

Historic Computing at the University of Victoria Libraries

John Durno, Head, Digital Infrastructure, University of Victoria

The Historic Computing Lab at the University of Victoria Libraries is home to a collection of vintage computers, software, and documentation, supporting research and instruction in areas such as digital preservation, media studies, visual arts, and Canadian computing history. Since its beginnings in 2016, the Lab has supported data recovery from the UVic archives and further afield, gallery and online exhibitions, workshops, and research. Its flagship project to date has been the recovery and restoration of a lost school of Canadian videotex art. This presentation will cover the origins of the lab, its growth and development, issues and challenges, and future prospects.