I am pleased to present the 2021 CARL Annual Report.

CARL provides leadership on behalf of Canada’s research libraries and enhances capacity to advance research and higher education. It promotes effective and sustainable knowledge creation, dissemination, and preservation, and public policy that enables broad access to scholarly information.

In 2021 CARL continued to support our member institutions through the challenging circumstances of the pandemic, while also making significant progress in CARL’s five strategic directions: Advance Open Scholarship, Ensure Enduring Access, Strengthen Capacity, Demonstrate Impact, and Influence Policy.

I would like to thank our members, committee chairs, board, staff, and stakeholders for their continued commitment to the initiatives listed in this report, despite the increased institutional demands resulting from the pandemic. It is thanks to their vision, leadership, and enthusiasm, that the accomplishments reflected in this report are possible.

Vivian Lewis, CARL President

Building on the pandemic response initiated in 2020 to better respond to the shifting needs of our member libraries, CARL continued to produce virtual resources including an additional 50 webinars and community calls in 2021.

In 2021 CARL released its Library Impact Framework, conducted a national diversity and inclusion study of its members, issued a number of briefs to the federal government, and welcomed a landmark Supreme Court copyright ruling on the application of tariffs and fair dealing. Portage fully transitioned to the New Digital Research Infrastructure Organization and CARL welcomed four new Visiting Program Officers in the areas of Marrakesh Treaty implementation, leadership development initiatives, digital access policy, and open education.

It has been a privilege to continue to work closely with library leaders throughout Canada on the initiatives listed above and others expanded upon throughout this report.

Susan Haigh, CARL Executive Director
Pictured left to right: Lesley Balcom, Talia Chung, Susan Parker, Vivian Lewis, and Brett Waytuck. Taken at the Joint ARL-CARL Meeting 2022.

CARL Board of Directors

President
Vivian Lewis (McMaster)

Vice-President
Brett Waytuck (Regina)

Treasurer, Atlantic Region Representative
Susan Cleyle (Memorial – to May 2021)
Lesley Balcom (UNB – from May 2021)

Secretary, Québec Region Representative
Loubna Ghaouti (Laval – to May 2021)
Guylaine Beaudry (Concordia – from May 2021)

Director, Ontario Region Representative
Talia Chung (Ottawa)

Director, Western Region Representative
Susan Parker (UBC)

Executive Director
(ex officio - non-voting)
Susan Haigh
In 2021 CARL made significant progress in advancing its strategic directions for 2019-2022. Key achievements and activities from the four CARL committees are described in the following pages.
Policy Committee

In 2021, with guidance from the Policy Committee under the leadership of Carol Shepstone (Ryerson - to May 2021) and Susan Parker (UBC - from May 2021) CARL participated in the following advocacy initiatives:

- Represented by Howard K. Knopf, Counsel, Maybee & Rideout, CARL intervened in the York v. Access Copyright Supreme Court hearing.

- The Marrakesh Treaty Implementation Task Force and Working Groups met regularly to discuss needs related to metadata, systems requirements, delivery models, and beneficiary communities’ needs.

- In support of fair dealing week, CARL updated the Fair Dealing Canada website with planned activities at member campuses across the country, and hosted a webinar on implementing the copyright open educational resource on campus.

- CARL submitted briefs and issued statements to provincial and federal governments on a number of issues of importance to libraries and higher education:
  - Federal Government’s proposed approach to address harmful content online
  - Federal Government’s continued and ongoing funding to CELA and NNELS
  - Ontario Government's consultations on Modernizing Privacy in Ontario and the Trustworthy Artificial Intelligence (AI) Framework
  - Government of Canada's consultation on a Modern Framework for Artificial Intelligence and the Internet of Things (joint with CFLA)
  - Consultation on the Access to Information Act
  - Consultation on a Modern Copyright Framework for Online Intermediaries (joint with CFLA)
  - Consultation on the implementation of the Canada-United States-Mexico Agreement. (joint with CFLA)
  - 2022 Pre-Budget Consultation.

- Advocacy activities also included numerous meetings with MPs and other Government officials.
Strengthening Capacity Committee

Under the leadership of Brett Waytuck (Regina), the Strengthening Capacity Committee (SCC) worked toward the long-term support of librarian research, workforce development and renewal, strategic recruitment, leadership and management development, and equity, diversity, and inclusion. 2021 initiatives included:

- In September, Susan Cleyle was appointed CARL Visiting Program Officer for Leadership Development Initiatives to engage with SCC’s growing slate of leadership development initiatives, including the rescheduling of CARL’s inaugural Academic Librarians’ Leadership Institute, which was postponed due to the COVID-19 pandemic.

- Under the leadership of Lisa O’Hara (Saskatchewan), and Maha Kumaran, Visiting Program Officer for Equity Diversity and Inclusion, the EDI Working Group:
  - hosted a series of inclusion perspectives webinars, featuring racialized and Indigenous library colleagues; and
  - advised CARL on a national diversity and inclusion study of participating member libraries, which launched in October.

- SCC’s Research in Librarianship Grant application review panel selected recipients for the 2021 cycle (see recipients of the practicing librarian category on page 15).
Advancing Research Committee

Under the leadership of Catherine Steeves (Western - to May 2021) and Talia Chung (Ottawa - from May 2021), the Advancing Research Committee (ARC) continued to further the goals set out in CARL’s Scholarly Communication Roadmap while also engaging in collective efforts with Canadian research libraries to sustain print and digital collections.

- The Open Repositories Working Group, led by Andrea Kosavic (York), extended its original two-year mandate by one year.
  - The ORWG’s Task Group on OpenAIRE, under the leadership of Pierre Lasou (Laval), released a suite of documents that will serve as a toolkit for institutions wishing to have their repository contents reflected in OpenAIRE, and hosted a webinar describing the CARL-OpenAIRE partnership.
  - The ORWG Community-Building and Engagement Task Group hosted a webinar on Google Scholar’s harvesting of repositories.

- Ann Ludbrook (Ryerson) joined CARL as VPO for Open Education.

- The Open Education Working Group’s Community of Practice Task Group continued its monthly Open Education Cross-Canada Coffee Chats series in French and English.


- ARL-CARL Joint Task Force on Research Data Services released its final report.

- CARL and CRKN met with federal funding agencies on several occasions to discuss goals outlined in a shared action plan for OA.
- CARL collaborated with CRKN and SPARC to present a webinar featuring institutional perspectives on investments in open infrastructure.

- CARL supported two virtual workshops organized by Sonya Betz and Mariya Maistrovskaya (Toronto) in collaboration with SSHRC regarding their Aid to Journals Program.

- Gwen Bird (SFU) continued to represent CARL on North: The Canadian Shared Print Network.


- CARL’s university library members jointly released their CRKN 2019-2020 license data, as well as two sets of earlier data, from 2014-2015 and 2015-2016.

- To kickstart discussions across stakeholder groups, CARL held a webinar on possible collaborative efforts to strengthen support for the creation and adoption of open educational resources at the national level.

- CARL issued a response to the UNESCO Recommendation on Open Science.

- The Canadian Web Archiving Coalition, led by Corey Davis, VPO for Digital Preservation, launched a series of webinars about web archiving.

- In celebration of Open Access Week, CARL created a Twitter campaign highlighting efforts to advance open access and open science.

- CARL submitted 112 new or edited entries for Canadian journal titles to Sherpa-RoMEO.

- CARL’s partnership with CRKN for Canadian contributions to SCOSS continued with the announcement of three new infrastructures endorsed by SCOSS (ArXiv, Redalyc/AmeliCA, and DSpace).
Assessment Committee

Under the leadership of Colleen Cook (McGill - to May 2021) and Mary-Jo Romaniuk (Calgary - from May 2021), CARL continued to support assessment within and across Canadian research libraries by collecting and publishing data that demonstrates the valuable contributions of these libraries toward higher education and the research enterprise, and by facilitating the continued evolution of library services. 2021 initiatives included:

**CARL Member Statistics 2019-2020**

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full Time Staff</td>
<td>5,153</td>
<td></td>
</tr>
<tr>
<td>Presentations to Groups</td>
<td>19,507</td>
<td></td>
</tr>
<tr>
<td>Members with DEDicated RDM Staff</td>
<td>87%</td>
<td>$11,799,385</td>
</tr>
<tr>
<td>Of Materials are Electronic</td>
<td>82%</td>
<td>$364.4M</td>
</tr>
<tr>
<td>Students per Librarian</td>
<td>701</td>
<td></td>
</tr>
<tr>
<td>Open Access Journals Hosted</td>
<td>588</td>
<td></td>
</tr>
<tr>
<td>Spent to Support Open Access</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Owing to the pandemic, the CARL Continuing Education Working Group opted to produce a series of webinars throughout the year rather than seek an institution to host an in-person 2021 Canadian Library Assessment Workshop.

- Under the leadership of Mark Robertson (Brock), the Library Impact Framework Working Group published CARL’s [Library Impact Framework](#) in December.

- A new statistics questionnaire for academic and research libraries in Canada was launched and work began to develop a modernized survey tool and database to enhance users’ experience.
Portage Network

On April 1, Portage operations, including its national secretariat, were fully integrated into the New Digital Research Infrastructure Organization — now the Digital Research Alliance of Canada (the Alliance).

CARL launched Portage in 2015 to contribute to the shared stewardship of research data and to address specific gaps in national research data management (RDM) infrastructure in Canada. Initiated as a library-based network, the Alliance now collaborates with a broad range of stakeholders and partners locally, nationally, and internationally to build capacity and to develop services and infrastructure.

The research library community is proud to have initiated and supported the foundational work of Portage in advancing RDM best practices and national infrastructure tools and to see Portage receive support from the Government of Canada through NDRIO.
CARL continued to facilitate bi-weekly informal Zoom sessions where CARL directors could come together to update each other on changes and decisions at their establishments, but also to lend an ear to their colleagues in this difficult time.

CARL continued its series of regular webinars and community calls on topics of interest to the various library communities of practice that they support, that were free and open to all – both CARL members and non-members. CARL’s working groups and the larger academic library community were invited to submit suggestions for sessions. The full list of calls and webinars can be viewed here.

“Digital Access to Collections and Learning Resources: CARL Principles and Opportunities for Action,” an outcome of the Ad-Hoc Committee on Digital Access, chaired by Susan Parker (UBC), was approved by the CARL Board on September 7.
Additions to the CARL Team

In 2021 CARL welcomed four new Visiting Program Officers: Pascal Calarco (VPO for Marrakesh Treaty Implementation), Susan Cleyle (VPO for Leadership Development Initiatives), Rowena Johnson (VPO for Digital Access Policy) and Ann Ludbrook (VPO for Open Education).

Member Gatherings

The 2021 CARL Spring Meeting convened virtually May 17-19 and included the following program sessions: Truth Before Reconciliation: Protecting the Evidence; Some Key CARL Initiatives; Publishing and Research Session (Open Monographs & Bibliometrics); Post-Pandemic Session (Leadership in Uncertain Times & Building Back Better).

The 2021 CARL Fall Meeting convened virtually on November 16 and 17 and included program sessions on key CARL initiatives, digital access priority actions (controlled digital lending & availability of eBooks for acquisition by libraries), and the Digital Research Alliance of Canada, as well as a CARL Strategic Planning consultation.
CARL Award for Distinguished Service to Research Librarianship

CARL honored Larry Alford, University Chief Librarian at the University of Toronto Libraries, with the CARL Award for Distinguished Service to Research Librarianship during its 2021 Spring Meeting.

This award is conferred annually to a Canadian individual who has served the profession with marked distinction and has made significant national and international contributions to research librarianship through their leadership and engagement.

CARL is grateful to ProQuest LLC for its generous support of this award.
CARL presented **Jeff Moon**, Portage Director, with the CARL Award of Merit during its virtual Spring Meeting. Mr. Moon received the award in recognition of his outstanding performance as Director of the Portage Network and his significant contributions to the advancement of research data management in Canada.

The CARL Award of Merit is awarded to an individual who has made an outstanding contribution within an area of research librarianship and whose contribution has had broad and beneficial impact within the CARL community.

CARL presented **Lisa Goddard**, Associate University Librarian for Advanced Research Services at the University of Victoria Libraries, with the CARL Award of Merit at its virtual Fall Meeting. Ms. Goddard receives the award in recognition of her leadership in advancing digital scholarship, digitization, and digital preservation initiatives, as well as in building new partnerships across interdisciplinary audiences.
The Research in Librarianship Grant was designed to support librarians’ active engagement in research activities. It is intended to support projects involving structured, evidence-based research, which propose answers to real-world issues.

Recipients of the practicing librarian category of the CARL Research in Librarianship Grant were:

- Mindy Thuna, Caitlin Tillman, and Naz Torabi (University of Toronto) — Equity, Diversity, and Inclusion in Collection Development Practices in Science, Technology, Engineering, and Medicine: How does it look like?

- Chloe Lei & Megan Fitzgibbons (Concordia University) — Uncovering Academic Librarians’ Transformative Learning Experiences Related to Equity, Diversity, and Inclusion Using Appreciative Inquiry.

- Melissa A. Rothfus (Dalhousie University) — Researcher Perspectives on Obstacles and Facilitators of Open Scholarship at a Canadian University.
CARL continued to publish its E-lert weekly bulletin and the number of subscribers increased from 877 to 1,255 this year.

CARL increased its reach via Twitter, growing from 3,081 to 3,342 followers.

**Reports and Publications**

- CARL Principles on Digital Access to Collections and Learning Resources
- Final Report of the ARL/CARL Joint Task Force on Research Data Services

**Toolkits**

- CARL Library Impact Framework

**Responses to National Issues and Position Statements**

- CARL Brief on the Government’s proposed approach to address harmful content online
- CFLA-CARL Brief on the Consultation on a Modern Copyright Framework for AI and the Internet of Things
- CARL Brief on Modernizing Privacy in Ontario
- Brief to the Federal Government on Access to Information Review
- Brief to the Ontario Government’s consultation Trustworthy Artificial Intelligence (AI) Framework
- CFLA/CARL/CULC brief in response to the consultation on a Modern Copyright Framework for Online Intermediaries
- Letter to the Chair of the Canadian Cultural Property Export Review Board regarding the 2020 revisions to the Guide to Monetary Appraisals
- Letter to the Honourable Steven Guilbeault regarding the 2020 revisions to the Canadian Cultural Property Export Review Board’s Guide to Monetary Appraisals
- CFLA-CARL Joint Response to Consultation on Copyright Term Extension
- Strengthening Canadian User Rights through Shared Understanding: Adapting the Codes of Best Practices in Fair Use for Canada
- CARL Submission to the Department of Justice’s Public Consultations: Modernizing Canada’s Privacy Act
- CARL and Portage Response to “Data Repository Selection: Criteria That Matter”
# CARL Institutions

## University Libraries

<table>
<thead>
<tr>
<th>University</th>
<th>University</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brock University</td>
<td>University of Calgary</td>
</tr>
<tr>
<td>Carleton University</td>
<td>University of Guelph</td>
</tr>
<tr>
<td>Concordia University</td>
<td>University of Manitoba</td>
</tr>
<tr>
<td>Dalhousie University</td>
<td>University of New Brunswick</td>
</tr>
<tr>
<td>McGill University</td>
<td>University of Ottawa</td>
</tr>
<tr>
<td>McMaster University</td>
<td>University of Regina</td>
</tr>
<tr>
<td>Memorial University</td>
<td>University of Saskatchewan</td>
</tr>
<tr>
<td>Queen’s University</td>
<td>University of Victoria</td>
</tr>
<tr>
<td>Ryerson University</td>
<td>University of Waterloo</td>
</tr>
<tr>
<td><em>(now Toronto Metropolitan)</em></td>
<td>University of Windsor</td>
</tr>
<tr>
<td>Simon Fraser University</td>
<td>Western University</td>
</tr>
<tr>
<td>Université de Montréal</td>
<td>York University</td>
</tr>
<tr>
<td>Université du Québec à Montréal</td>
<td></td>
</tr>
<tr>
<td>Université de Sherbrooke</td>
<td></td>
</tr>
<tr>
<td>Université Laval</td>
<td></td>
</tr>
<tr>
<td>University of Alberta</td>
<td></td>
</tr>
<tr>
<td>University of British Columbia</td>
<td></td>
</tr>
</tbody>
</table>

## Federal Institutions*

<table>
<thead>
<tr>
<th>Institution</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Library and Archives Canada</td>
<td></td>
</tr>
<tr>
<td>National Research Council</td>
<td></td>
</tr>
<tr>
<td>Canada’s National Science Library</td>
<td></td>
</tr>
</tbody>
</table>

*These members do not take part in CARL’s political advocacy activities.
CARL Team

Susan Haigh
Executive Director

Katherine McColgan
Manager, Administration and Programs

Lise Brin
Senior Program Officer

Julie Morin
Senior Program Officer

Katarzyna (Kasia) Kozyra-Kocikowska
Administrative Officer & Event Coordinator

Kathleen Shearer
Research Associate

Mark Swartz
Visiting Program Officer, Copyright

Victoria Owen
Visiting Program Officer, Marrakesh Treaty Implementation

Corey Davis
Visiting Program Officer, Digital Preservation

Maha Kumaran
Visiting Program Officer, Equity, Diversity, and Inclusion

Pascal Calarco
Visiting Program Officer, Marrakesh Treaty Implementation

Susan Cleyle
Visiting Program Officer, Leadership Development Initiatives

Rowena Johnson
Visiting Program Officer, Digital Access Policy

Ann Ludbrook
Visiting Program Officer, Open Education

Dancya Kapampa
Communications Officer (May - December)