

School of Information Studies

2014-2015 Annual Report



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École des sciences de l'information
School of Information Studies

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Highlights

- Dr. Daniel J. Paré, a professor in the Department of Communication with a cross-appointment to ÉSIS, took on the role of Interim Director at ÉSIS after former Director Lynne Bowker accepted a position as Vice Dean at the Faculty of Graduate and Postdoctoral Studies.
- ÉSIS held a planning day with participation from a wide range of stakeholders to discuss current and emerging trends in the field in the context of the ÉSIS curriculum.
- Dr. Mary Cavanagh, a professor who has been with ÉSIS since it was first established, was promoted to the rank of Associate Professor with tenure.
- Two ÉSIS professors – Dr. Heather Morrison and Dr. Mary Cavanagh – were each awarded Insight Development Grants from the Social Sciences and Humanities Research Council.
- ÉSIS hosted the 43rd Annual Conference of the Canadian Association for Information Science and 2nd Librarians’ Research Institute Symposium, and the 35th Annual Conference of the Canadian Communication Association, all of which were held at the University of Ottawa in June 2015.
- Three MIS students in the thesis option successfully defended their theses.
- ÉSIS professors L. Bowker, T. Horava and L. Weir – were awarded provincial or national prizes.
- Library and Archives Canada and the University of Ottawa signed an agreement to collaborate in several key areas over the next five years, including sharing expertise and supporting research.
- The ÉSIS course ISI 6130: Ethics, Values and Information Dilemmas has become a required course on the MSc in Electronic Business Technologies degree.
- MIS students can now add a specialization in Science, Society and Policy to their degree.
- Dr. Lynne Bowker was an external examiner for a PhD thesis at the University of Macao, China.
- Dr. Daniel J. Paré was appointed as part of 3-member expert external review panel to evaluate the International Development Research Centre’s Information and Networks program (2011-2016), and he was also elected Vice President of the Canadian Communication Association.
- We welcomed our first baby – Eskä – to the ÉSIS family! Congratulations to Dr. Inge Alberts!

Our team

Faculty and Administration

During 2014-2015, the ÉSIS administrative and faculty team was composed of:

- 5 regular, full-time professors
- 7 cross-appointed professors (from the library, as well as the departments of translation, communication, and law)
- 6 adjunct professors
- 1 part-time professor
- 3 part-time support staff



L to R: Ginette Malette (Administrative Assistant), Mary Cavanagh (Associate Professor), André Vellino (Associate Professor), Heather Morrison (Assistant Professor), Daniel J. Paré (Interim Director and Cross-Appointed Associate Professor), Suzanne Bélanger (Student Representative), and Tony Horava (Cross-appointed Professor).



L to R: Tom Delsey (Adjunct Professor), Lynne Bowker (Cross-appointed Full Professor), Mary Cavanagh (Associate Professor), André Vellino (Associate Professor), Anushka Samarawickrama (Student Representative), Daniel J. Paré (Interim Director and Cross-Appointed Associate Professor), and Heather Morrison (Assistant Professor).

Student body

Meanwhile, our total student body was composed of 55 registered students, including 19 students who were newly admitted in the 2014-2015 academic year.

What we value

As part of a four-year planning cycle, ÉSIS places an emphasis on one of the following four areas in turn: strategic planning, teaching and learning, research, and community engagement. In the year 2014-2015, the focus was on strategic planning. A planning day was held in June 2014, and a broad cross-section of community members was invited, including participants from the public, private and academic sector. A group of 23 professors, ÉSIS alumni, government, public and academic librarians, and other information professionals gathered to discuss current and emerging trends in the field, and to consider these within the context of Master of Information Studies program and its newly revised curriculum. Topics that were addressed as part of a roundtable discussion, followed by break-out sessions in small groups, included:

- Information and communications technologies
 - adoption, implementation, diffusion
- Market dynamics
 - pressures, opportunities for growth, employment prospects
- Public policy considerations
 - legislation, regulation, issues of concern
- Research and development
 - needs, opportunities, priorities
- Service infrastructure
 - consolidation, consortia, partnerships
- Workforce profile
 - knowledge and skills, continuing education, professional development

Teaching and learning

Following an intensive review, the [revised curriculum for the MIS program](#) was implemented in 2014-2015 and has been enthusiastically received by students and professors alike. This revision was the result of the hard work of the Curriculum Committee, chaired by Dr. Mary Cavanagh with input from all ÉSIS professors, and it seeks to ensure that our MIS program maintains its high quality and remains relevant to the needs of our community. The revised curriculum also provides a structure that makes it easier for students to chart a clear and meaningful path through the program, and it facilitates the development of a cohort-based student community. Special thanks to the members of our Curriculum Advisory Committee, chaired by Mary Cavanagh (ÉSIS) and including Joan Cavanagh (University of Ottawa Library), Tom Delsey (ÉSIS), Kayleigh Felice (Bibliothèque municipale de Gatineau), Wayne Jones (Carleton University Library), and Barbara Porrett (International Development Research Centre).

Some of the cutting-edge courses that have been introduced as part of the revised curriculum, and that were taught for the first time in 2014-2015, include:

- **ISI5306: Information Professionals as Leaders**
- **ISI6314: The Publishing Business: Transformations and Opportunities**
- **ISI6343: Digital Asset Management Technologies**
- **ISI6354: Cultural Heritage Resources**

Another exciting development is that the course **ISI 6310: Ethics, Values and Information Dilemmas** has now become a required course for the MSc in Electronic Business Technologies degree. This change in the MSc in EBT program requirements directly reflects recognition of the expertise housed at ÉSIS in this area and of the value and importance of this subject in the wider information sphere.

Finally, MIS students can now add a **specialization in Science, Society and Policy** to their degree. The collaborative program in Science, Society and Policy allows students registered in one of the participating master's programs, including the MIS, to specialize in science and innovation policy. The objective of the collaborative program is to provide students with the knowledge and skills needed to evaluate the challenges confronting decision-making at the interface of science and policy. Students will have an opportunity to explore how evidence is used in decision-making, how current policies shape the scientific enterprise, and how emerging technologies interact with society. The requirements of both the primary program (i.e., MIS) and the collaborative program must be met, and students who successfully complete these requirements will receive a [Master of Information Studies with Specialization in Science, Society and Policy](#).

Beyond the classroom

Students in the MIS program have different opportunities to combine their class-based learning with research-oriented investigations and hands-on professional experience.

Student research

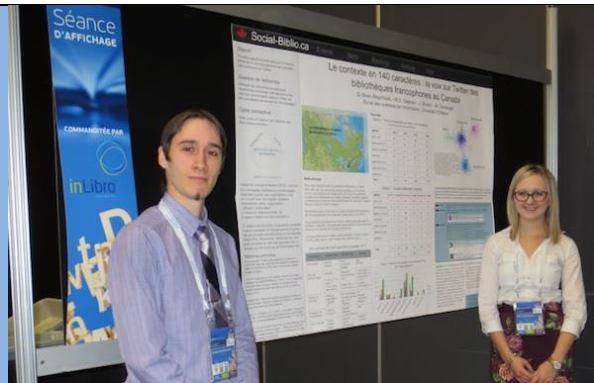
Theses: Three ÉSIS students successfully defended theses during the 2014-2015 academic year.

<i>Student</i>	<i>Thesis title</i>	<i>Supervisor(s)</i>	<i>Defence date</i>
Sandra Bebbington	<i>A Case Study of the Use of the Game Minecraft and Its Affinity Spaces for Information Literacy Development in Teen Gamers</i>	Dr. Claire Dormann & Dr. André Vellino	August 2014
Patti Lynn Harper	<i>From the Theory of Archival Narrative to the Practice of Archival Blogging: Why the Characteristics of Narrative Matter</i>	Dr. Inge Alberts	June 2014
Mariane Léonard	<i>Médiation entre métadonnées et images par les professionnels : Une étude exploratoire</i>	Dr. Mary Cavanagh & Dr. Tom Delsey	March 2015

Publications and presentations: Students also published and presented their work in various other forums, including at the annual conferences of the Canadian Library Association (CLA), the Canadian Association for Information Science (CAIS) and the Canadian Communication Association, all of which were held in Ottawa in early June 2015.

- Lynne Bowker and **Jairo Buitrago Ciro** (2015) “User eXperience and Translatability Viewed through the Lens of a Triple Constraint: Time, Cost and Quality.” Presented at the *43rd Annual Conference of the Canadian Association of Information Science*, Ottawa, June 3-5, 2015 and summarized in [Open Shelf](#) (May 15, 2015).
- **Mariane Léonard** (2015) « Médiation entre l’usager et l’image: une étude exploratoire de l’utilisation des métadonnées par les professionnels. » Presented at the *70th Canadian Library Association National Conference and Trade Show*, Ottawa, June 3-5, 2015.
- Heather Morrison, **Alexis Calvé-Genest**, **Jihane Salhab** and **César Villamizar** (2015) “Sustaining the Knowledge Commons: A Correlation Study of Journals Using Article Processing Charges.” Presented at the *43rd Annual Conference of the Canadian Association of Information Science*, Ottawa, June 3-5, 2015, and summarized on the blog sustainingknowledgecommons.org

First-year MIS students **Guillaume Brien-Régimbald** and **Marie-Claude Gagnon** presented a poster entitled « Le contexte en 140 caractères : la voix sur Twitter des bibliothèques francophones au Canada » at the [Congrès des milieux documentaires](#) in Montreal in December 2014. The poster was co-authored by 2nd-year MIS student **Joël Rivard** and ÉSIS professor **Mary Cavanagh**.



MIS students **Guillaume Brien-Régimbald** and **Marie-Claude Gagnon**



Rebecca Mackay, MIS student **Jairo Buitrago Ciro** and ÉSIS professor **Lynne Bowker**

Second-year MIS student **Jairo Buitrago Ciro** and ÉSIS professor **Lynne Bowker** supported undergraduate student Rebecca Mackay of the School of Translation and Interpretation on an interdisciplinary team research project entitled “Any way you slice it: Multiple Views on Content Description”. The poster was presented as part of the [Undergraduate Research Opportunities Program](#)’s symposium in April 2015. The team received an honourable mention with a top-10 finish out of 320 project entries.

Co-operative education

With regard to practical experience outside the classroom, nine students were accepted into the competitive co-operative education option, which includes two 4-month full-time work placements in the field. Employers for the May-December 2014 co-op placements included:

Bibliothèque de l'Université du Québec en Outaouais
Canada Revenue Agency
Carleton University Library
Library and Archives Canada
Library of Parliament
Public Works and Government Services Canada
Services des bibliothèques publiques de Nouveau-Brunswick
University of Ottawa Library

Student awards and honours

- MIS student Jessica Lynch was the recipient of a 2015 "Students to CLA" 2015 award.

Graduates

In 2014-2015, a total of 18 students graduated at the Fall 2014 and Spring 2015 Convocation ceremonies. Our graduates report that they are working in a variety of rewarding careers in diverse sectors of the information professions, both within the National Capital Region and beyond.



Left: ÉSIS graduates and professors at the Fall 2014 Convocation.

[NOTE: ÉSIS graduates and professors at the Spring 2015 Convocation are featured on the front cover.]

Some of our recent MIS graduates are now employed or studying in the following capacities:

Digital Citizenship, Information Literacy & School Libraries Unit, Quebec Ministry of Education
Archives and Research Collections, Carleton University Library
Information Management Support Office, House of Commons
Children's Programs, Ottawa Public Library
eLearning Designer, Carleton University Library
Information Specialist, Citizenship and Immigration Canada
Communications Manager, Canadian Science Publishing
Doctoral student in Anthropology, University of Ottawa

In addition, our alumni continue to publish and present the results of their ongoing research activities. Some recent publications from ÉSIS alumni include:

- Fournier, K. and **Boutet, M.** (2015) "[Creating a Research Interest Group for Librarians in an Academic Institution.](#)" Poster presented at the 43rd Annual Conference of the Canadian Association of Information Science, Ottawa, June 3-5, 2015.
- Jeske, M. and **Intahchomphoo, C.** (2015) "[Global economic challenges of information services: World report and European law library solutions.](#)" Presented at the 2015 Canadian Association of Law Libraries Conference, Moncton, May 3-6, 2015.
- Landriault, E., **Intahchomphoo, C.** and Bioni, B. (2015) "[The Intersection of Freedom of Information, Privacy Legislation and Library Services in Canadian Jurisdictions.](#)" Presented at the 70th Canadian Library Association National Conference & Trade Show, Ottawa, June 3-5, 2015.
- **Lessiwe, A.** (2015) "[Les difficultés liées à la mise en application effective des politiques de données ouvertes dans les municipalités canadiennes.](#)" Presented at the 35th Annual Conference of the Canadian Communication Association Ottawa, June 3-5, 2015.

Research

ÉSIS is a research-intensive environment. In addition to fostering the research projects of our students, ÉSIS faculty members are active as research leaders in their respective areas of specialization.

Funding

ÉSIS faculty members were successful in attracting research funding from a variety of sources to support their research activities and research assistantships for ÉSIS students.

Lynne Bowker	University of Ottawa Centre for University Teaching (\$11,700)	<i>The Need for Speed! Developing and Testing a Framework for Speed Training</i>
Mary Cavanagh	Social Sciences and Humanities Research Council (SSHRC) Insight Development Grant (\$28,028)	<i>Social-biblio.ca: Meaning and method behind Canadian public library micro-blogging practices</i>
Heather Morrison	Social Sciences and Humanities Research Council (SSHRC) Insight Development Grant (\$71,372)	<i>Sustaining the Knowledge Commons</i>
Daniel J. Paré	Social Sciences and Humanities Research Council (SSHRC) Partnership Grant (\$28,000)	<i>How the geospatial web 2.0 is reshaping government-citizens interactions</i>

Selected faculty publications and presentations

Bowker, L. and Corpas Pastor, G. (2015). "Translation Technology," in the *Oxford Handbook of Computational Linguistics 2nd ed.* (Ed. R. Mitkov). Oxford: Oxford University Press.

Bowker, L. (2015) "Terminology and translation," in the *Coursebook of Terminology and Terminology Management: Challenges in the Information Society* (eds. H.J. Kockaert and F. Steurs). Amsterdam/Philadelphia: John Benjamins. pp. 304-323.

Bowker, L. (2014) "Community-Based Participatory Research," Invited keynote speaker at the 1st *International Translation Symposium*, UNESP, São José do Rio Preto, Brazil (September 22-26, 2014).

- Cavanagh, M.** (2015) "That Twitter thing: Meaning and method behind micro-blogging in public libraries," Library and Information Studies Research Seminar, School of Library and Information Studies, SUNY-Buffalo, Buffalo, NY (April 2015).
- Cavanagh, M.** (2015) "Talking it up one tweet at a time: #information #conversation #action @publiclibraries," *OpenShelf* (January 15, 2015).
- Cavanagh, M.** (2015) "The future of library education," Panel presentation at the iSchool Symposium, University of Toronto, Toronto, ON (March 2015).
- Moisil, I. and **Horava, T.** (2015) "E-books: What do students and faculty really want?" presented at the *70th Canadian Library Association National Conference & Trade Show*, Ottawa, ON (June 3-5, 2015).
- Morrison, H.** (2014) "Open access to scholarly knowledge: the new commons", *Free knowledge, Confronting the commodification of human discovery* (eds. P. Elliot and D. Hepting). Regina: University of Regina Press, 256-266.
- Morrison, H.** (2014) "Creating a global public sphere", Invited speaker at the IFLA / EBLIDA Copyright and Legal Matters Satellite Conference, Strasbourg, France (August 13 - 14, 2014).
- Paré, D.**, Millerand, F. and Heaton, L. (Eds). (2014) Bridging Communication and Science and Technology Studies, *Special Issue: Canadian Journal of Communication*. 39 (4).
- Paré, D.**, and Delacourt, S. (2014) "The Canadian Parliamentary Press Gallery: Still Relevant or Relic of Another Time?" In A. Marland, T. Giasson, and T. Small (eds). *Political Communication in Canada*. Vancouver: UBC Press.
- Paré, D.** "Enhanced Democracy? Really? Assessing design-reality gaps in Canadian municipal-level open government platforms," Presented at the *Union for Democratic Communication Annual Conference*, University of Toronto, Toronto, May 1-3, 2015.
- Morrison, H.**, Salhab, J., Calvé-Genest, A., **Horava, T.** (2015) "Open access article processing charges: DOAJ survey 2014," *Publications*, 1-16, 5 Feb 2015. <http://www.mdpi.com/2304-6775/3/1/1>
- Vellino, A.** (2015) "Harmonizing the Metadata Among Diverse Climate Change Datasets," *International Journal of Digital Curation* 10(1): 268-279 [doi:10.2218/ijdc.v10i1.367](https://doi.org/10.2218/ijdc.v10i1.367)
- Vellino, A.** (2015) "Digital Asset Management Technologies." Presented to the ARMA NCR Ottawa Chapter, April 2015.
- Vellino, A.** (2015) « La classification automatique de courriels de 'valeur opérationnelle' » Conférencier invité par l'Association des archivistes du Québec, février 2015.

In addition to disseminating their research in conventional academic venues, ÉSIS faculty also share their ideas and expertise with the wider community through other means:

- Blogs: social-biblio.ca/ (M. Cavanagh) AND sustainingknowledgecommons.org/ (H. Morrison)
- Twitter: [@DJ_Pare](https://twitter.com/DJ_Pare), [@mfcavanagh](https://twitter.com/mfcavanagh), [@vellino](https://twitter.com/vellino)

Faculty awards and honours

Tony Horava	<i>Ontario Council of University Libraries Outstanding Contribution Award</i>	September 2014
Leslie Weir	<i>Canadian Library Association/Ken Haycock Award for Promoting Librarianship</i>	April 2015
Lynne Bowker	<i>Vinay and Darbelnet Prize awarded by the Canadian</i>	June 2015

ÉSIS and our community

ÉSIS values the interactions that we have with members of our wider community. Sometimes this involves welcoming community members to our School, such as through our Information Crossroads speaker series or our Associations Round-up networking event. A very special event took place in June this year, when ÉSIS hosted the 43rd Annual Conference of the Canadian Association for Information Science. Other times, ÉSIS members go out into the community, acting as volunteers at events such as the Ontario Library Association SuperConference.

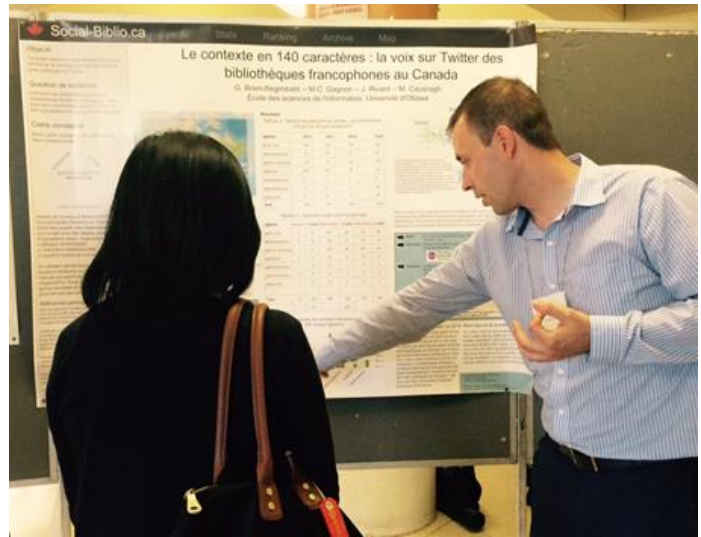
In June 2015, the **University of Ottawa** also signed an agreement with **Library and Archives Canada** in which they agree to collaborate in several key areas over the next five years to share expertise, knowledge and technology as well as support research and outreach initiatives. For example LAC will work with students and staff at the University, providing advice and expertise to ensure the preservation of one of the University of Ottawa Library’s oldest and rarest books –*Platonis Opera*, a collection of Plato’s works, published in 1517. A committee composed of four members from the University and four from LAC will recommend and evaluate other possible projects.

“I’m extremely pleased that Library and Archives Canada has shown a willingness to work together by signing this first memorandum of understanding with the University. And I’m doubly happy it’s with the University of Ottawa. The innovation and the skill level at the Library and the University’s School of Information Studies are well known across the country. I’m convinced this new partnership will position both our institutions at the cutting edge in library and archival sciences.”

*-Guy Berthiaume,
Librarian and Archivist of Canada*

<p>Event offered as part of the ÉSIS Information Crossroads/Carrefour d’information speaker series</p>	<p>Musée canadien de l’histoire: Carrefour d’information Title: Réorganisation de la gestion et de l’accès à l’information au nouveau Musée canadien de l’histoire : où en sommes-nous? Speakers: Brigitte Lafond (Gestion de l’information, Musée canadien de l’histoire) et Louise Renaud (Gestionnaire, Centre de Ressources) Date: Thursday 19 March 2015</p>
<p>Two events co-hosted by ÉSIS and the Carleton University School of Journalism and Communication</p>	<ol style="list-style-type: none"> 1) Showing of the documentary file Pre-Emptying Dissent at the Mayfair Theatre on Monday September 8th, Followed by discussion panel. 2) Social Media / Big Data Analytics Workshop presented by Dr. Anatoliy Gruzd, Associate Professor, Ryerson University Thursday 13 November 2014

From June 3-5, 2015, ÉSIS played host to the [43rd Annual Conference of the Canadian Association for Information Science \(CAIS\)](#) and [2nd Librarians' Research Institute Symposium](#), which were held under the auspices of the 2015 Congress of the Humanities and Social Sciences. The theme for the event was *"Time is of the Essence: Organizing People, Data, Information and Knowledge as Memory and Participation"*. Key players included ÉSIS professors **Dr. Mary Cavanagh** and **Tony Horava**, who were program chairs. Meanwhile, **Dr. Daniel J. Paré** was program chair of the [35th Annual Conference of the Canadian Communication Association](#), also held as part of Congress and hosted by ÉSIS. Many other faculty and students from ÉSIS participated in these stimulating and highly successful events.



Above: MIS student **Joël Rivard** explains the finer points of his research to an interested CAIS participant at the poster session.



On March 30, 2015, ÉSIS and the student association **AÉSISSA** organized another successful Association Round-up. Held annually, this event is a great opportunity for ÉSIS students to meet and network with information science professionals from a range of associations, such as ARMA, LANCR, CAPAL, ACA, and ABO-Franco.

As in past years, a group of ÉSIS students headed to the Ontario Library Association's Super Conference where they volunteered behind the scenes, and also attended some of the conference events.

L to R: First-year MIS students **Margaret Ashburner**, **Sara Wheatley**, and **Lynn Peterson** were some of the great ÉSIS ambassadors who volunteered at the 2015 OLA Super Conference in Toronto from January 28-31, 2015.

