

ASSOCIATION OF CANADIAN MAP LIBRARIES AND ARCHIVES  
**BULLETIN**

**Regional News**

Edited by Marilyn Andrews

**Alberta**

**Edmonton Map Society  
 David Jones**

*Double Duty for Dan Duda | Lots of Learning Opportunities for Edmontonians*



David accurately reports that May was a busy time for Edmonton cartophiles.

The Edmonton Map Society held its Spring Meeting on May 7<sup>th</sup> with guest speaker Dan Duda, Map Librarian at Memorial University, St John's, NFLD. Dan's subject:

***Maps of Newfoundland: A National Topic?***

*Early maps of Newfoundland often show the island in relation to Canada, North America and/or the North Atlantic. And often, the focus is not the island, but what the island is near – the Grand Banks. Thus, what's eye-catching are*

*those maps that only show the island. Besides this context, J. B. Harley's 1989 article "Deconstructing the Map" argues that all maps have an underlying political, or power, message. Four maps of Newfoundland that only show the island – Mason's map (c1620), Cook's map (1775), Cormack's map (1824), and Howley's map (1907) – were discussed in the light of Harley's argument.*

The ***Spring Session of the Edmonton Lifelong Learners Association***, a three week semester 'for adults 50+ who want to keep learning and stay connected' was also held in May. A very popular course was the one instructed by the very same Daniel Duda -- ***And where are we? The Story of Maps***. Please read on for the course description.

Maps are powerful and can ignite the imagination to run wild! In my career as a Map Librarian, people tell me how they look at maps and atlases and imagine travelling to enticing and exotic locales. This course will introduce you to the world of maps from many different perspectives: studying cultural viewpoints of European, Muslim, and Indigenous mapmakers, to name a few; examining historical documents from ancient times to the present day; using maps as political tools

and propaganda; and seeing maps as knowledge repositories. We will also discuss the fundamental cartographic elements of scale, projection, and symbology. Maps, atlases, and digital images will be used to showcase this influential medium of communication through a combination of lectures and seminars. But map readers take note: as Monmonier writes in the introduction to his book: *How to Lie with Maps*, “Not only is it easy to lie with maps, it’s essential.”

Several of the students in the course subsequently joined the Edmonton Map Society and it is entirely possible that Dan was the main reason for their decisions.

Dan Duda is no stranger to the University of Alberta. Dan began his map career at the University of Alberta in the Wonders Map Library in 1992. Upon completion of his library degree in 1999 at the University of Alberta, his career moved him eastwards where he arrived at Memorial University in 2001. In 2005, Dan was appointed Map Librarian. Since that time, he has become well-known and well-received guest lecturer sharing his knowledge and love of maps, cartography, and cartographic history for numerous courses and professional organizations.

### **Coming attractions**

The next meeting of the Edmonton Map Society will be held in the fall. Tentatively the speakers will be John Horrigan and Charlene Nielsen and it promises to be a most interesting meeting.

The Society welcomes volunteers (and nominations) for guest speakers for filling out the 2018/2019 program. All who have some (or lots) of interest in sharing their research and/or cartopassion with ever keen fellow cartophiles are asked to contact David.

**University of Lethbridge**  
**Lethbridge, Alberta**  
**Rhys Stevens**

*5... 4... 3... 2... 1 ACTION!*

Rhys Stevens, screenwriter, director and producer stars in the YouTube video “[Finding Alberta Air Photo Locations Using the Aerial Photo Record System \(APRS\)](https://www.youtube.com/watch?v=YqOVFqLaFlg).”

<https://www.youtube.com/watch?v=YqOVFqLaFlg>

In this video Rhys demonstrates how to 1) find available aerial photographs for locations throughout the Province of Alberta using the Aerial Photo Record System (APRS) database from Alberta Environment and Parks; 2) locate an Alberta Legal Land Survey Description using the LSD (Legal Subdivision) Finder web site; and 3) view flight line index maps to identify air photo print numbers necessary for obtaining aerial imagery.

Watch the video – 6 minutes 12 seconds well spent.

### **Ontario**

**Carleton University**

**Ottawa, Ontario***Nerd Spotting!*

Rebecca Bartlett (and partner) completed their journey across Canada (intermittently over approximately a year and half) of visiting the locations connected to the Government of Canada's *Heritage Minutes*, which are part of our national history. Such fun! Read about all about it here and view the video:

<https://www.ctvnews.ca/lifestyle/heritage-minute-nerds-travel-across-canada-visiting-historic-landmarks-1.4002135>

Watch the video – 2 minutes 2 seconds well spent.

**McMaster University  
Hamilton, Ontario  
Jason Brodeur***Gentleman, Soldier, Scholar & Spy = Intriguing*

For anyone who will be in the Hamilton area this summer (or would like a good excuse to visit), you are invited to check out the exhibit in the McMaster Museum of Art:

*Gentleman, Soldier, Scholar & Spy: The Napoleonic era maps of Robert Clifford.*

Gord Beck, McMaster Library's Map Specialist, has curated an exhibit of visually rich and historically significant maps from the time of the Napoleonic Wars. Included in the exhibit is a 3 x 4 metre map, which will be shown publicly for the first time since its acquisition in 1969.

A special public lecture was held on June 13<sup>th</sup> at which time Gord and Professor Frederick C. Schneid of High Point University joined forces in an exploration of Napoleon's Maps and the Conduct of War.

For those not be able to find your way to Hamilton this summer, watch for the soon to be released digital exhibits and other content which will be made available to the public. This will include a [6 Gigapixel zoomable image](http://perec.mcmaster.ca/maps/robertclifford/pays-bas/) (<http://perec.mcmaster.ca/maps/robertclifford/pays-bas/>) of the 3 x 4 metre map. Wow!

For more information on this fascinating collection, see this article in the *Hamilton Spectator*: <https://www.thespec.com/news-story/8726287-on-the-path-of-napoleon-maps-at-mcmaster-university-likely-contributed-to-his-fall/>

**University of Waterloo  
Waterloo, Ontario  
Eva Dodsworth**

*Story Map provides access to previously unpublished research! | ICC GIS conference in Bulgaria!*

Eva reports that the Winter 2018 semester was a great term which is great to hear.

“It’s been a great term. After spending a couple of years organizing and digitizing a rather large collection of donated historical [vegetation maps](#), the Geospatial Centre staff created an interactive ArcGIS Story Map with the 1973 surveys that covered the Region of Waterloo. This [Story Map](#) is the result of unpublished Masters (MES) research by Karrow, Thomas (2013), a published article by Thomas Karrow and Roger Suffling (2015) along with expertise from the staff at the University of Waterloo, Geospatial Centre. This project highlights the forests of Waterloo region. We continue to enjoy using ArcGIS Online Story Map templates and are currently finishing up a major Fire Insurance Plan project where we have created shapefiles along with super detailed metadata for every building in the Region of Waterloo as drawn in the earlier FIP. The results will be shown in ArcGIS Online hopefully by the end of this summer.

Eva regretted missing the ACMLA conference in Montreal but she had an acceptable excuse. She attended the International Association of Cartography and GIS (IACG) conference in Bulgaria. “I presented my paper which discusses the evolution of GIS Centres in libraries, and the history of and changes in map libraries over time. The paper discusses in great detail the different names of map collections, their service points, type of material housed, and the types of data and software they use. If interested, please read my paper [https://iccgis2018.cartography-gis.com/7ICCGIS\\_Proceedings/7\\_ICCGIS\\_2018%20\(20\).pdf](https://iccgis2018.cartography-gis.com/7ICCGIS_Proceedings/7_ICCGIS_2018%20(20).pdf). Due to copyright, I am not able to reprint it in the Bulletin, however the abstract is included below.”

### **Abstract**

*The development of map libraries in academic institutions has a long history, and one that isn’t complete yet, as libraries embrace technological changes to adapt to millennial’s technology driven needs. From purchasing map cabinets, and acquiring a separate room in a library, to replacing the map cabinets with GIS stations, both collections and skills have evolved, number of staff and expenditure has increased, therefore transitioning the traditional map library to a more data-centered entity. Even though GIS services have been offered in many university libraries since the early 1990s, it hasn’t been until only recently that libraries have been shifting their attention away from print maps to focus almost entirely on geospatial data collections and software. This paper examines 340 university libraries in Canada and the U.S. that offer maps and/or GIS services, and reviews their service points (part of a collection vs standalone room), their collection names (map room vs GIS Center), the type of material they house, and the kinds of software they use, concluding that the shift from paper to digital is evident as seen through organizational developments, and name changes. As geospatial data continues to be more readily accessible, and open, the future of GIS services in libraries will continue to evolve.*

The IACG conference covered a wide variety of topics with interesting keynote speakers discussing the importance of not grouping cartography strictly into fields of geography, and how GIS is not cartography, nor a modern continuation of map making. The papers presented shared interesting projects, mainly using GIS to understand the history of Europe (i.e. recreating virtual buildings before WWII damage, or recreating locations of tramlines using historical maps). Remote sensing was used quite a bit in studies that were interested in minimizing natural disaster

risks, as well as in finding ideal locations for agriculture. Some of the more technical papers discussed C++ programming for cartographers, as well as creating new map projections and proving old ones wrong. Several papers examined the accuracy of Open Street Map datasets and shared their own geoportals. With hundreds of presentations, the week in Sozopol, Bulgaria was definitely filled with pensiveness, lively conversations, and super memories!

**Western University  
London, Ontario  
Cheryl Woods**

*Organizational change and integrated service model – just around the corner!*

Western Libraries is implementing a new organization structure and integrated services model which will be built around the five core functional areas:

- 1) The User Experience and Student Engagement team will provide a seamless experience of library collections and services across our physical and virtual spaces. The team will foster student engagement through the provision of innovative events and services as a result of collaboration and partnership.
- 2) The Teaching and Learning team will advance the integration of information literacy and other digital literacy skills into course curriculum, provide instruction, and develop a variety of extra-curricular and co-curricular information literacy experiences.
- 3) The Research and Scholarly Communication team will support and contribute to research on campus throughout the research cycle, including the creation, management, dissemination, and preservation of knowledge and research data.
- 4) The Content Management, Discovery and Access team will provide ongoing access to high quality research collections across Western's disciplines.
- 5) The Archives and Special Collections team will acquire, preserve and provide access to key unique research collections, including digital content.

So how does this affect the Map and Data Centre?

- 1) The Map and Data Centre is now under the Archives and Special Collections team.
- 2) The data and geospatial service is within the Research and Scholarly Communication team.

Thanks go out to Vince Gray, data librarian, who retired April 30, as do well wishes for a happy and long retirement.

## **Saskatchewan**

**University of Saskatchewan**

**Saskatoon, Saskatchewan**

**Sarah Rutley**

*Sarah Rutley -- Привет и добро пожаловать (Hello and Welcome)*

Sarah writes “On July 1<sup>st</sup> I began a two-year term as Data, GIS, & Government Publications Librarian at the University of Saskatchewan. I come to the University of Saskatchewan via a BA in Slavic Studies from the University of Victoria, an MA in European, Russian, and Eurasian Studies from the University of Toronto, and several years working in both public and research library contexts; in June I wrapped up an MLIS through the University of Alberta, where I developed and pursued an interest in the areas that now make up my job title. I’m very happy to be getting started in this corner of librarianship, and I hope to meet many of you in the coming months and years!”