

Nomination For Honorary Member Award: BARBARA ZNAMIROWSKI, Head, Maps, Data & Government Information Centre - MaDGIC Trent University Library and Archives

In accordance with the ACMLA /CARTO by-laws, we are pleased to nominate Barbara Znamirovski for the Honorary Member Award, 2023. This award is bestowed on a member who has, “made a distinguished contribution to their profession and whom the Association chooses to honour.” This award is presented on an irregular basis. Honorary members receive a lifetime membership.

With the recent announcement of Barbara’s retirement, she will have been involved with ACMLA and the OCUL Geo and Data Communities since 1983. One notable success early in Barbara’s career was her exhaustive work with SSHRC to secure significant ongoing funding for the Association for several years. Subsequently, members were able to participate in conferences and meetings through travel funding where otherwise not possible. Her exceptional grant writing skills resulted in several funding awards.

During her tenure Barbara authored several articles for the *Bulletin* that reflects cutting edge technologies, practices, and shared knowledge - one that earned her a best paper award in 2015, “A New View From Space: Making Terrasar-X Data Accessible To The Canadian Research Community”. Her co-authored chapter in *Historical GIS Research in Canada*, “Stories of People, Land, and Water: Using Spatial Technologies to Explore Regional Environmental History”, is also a noteworthy contribution to map librarianship and GIS applications. Her publication record is indeed extensive. More recently, Barbara was editor of the regular *Bulletin* feature “GIS Trends” (2015-2022) – writing several articles for this column herself.

Barbara’s unwavering display of professionalism, dedication, and leadership to raise the awareness of maps, data, and GIS at all levels, especially bridging relations with government partners, is evident through her many years of participation in ACMLA/CARTO. Her contributions through committee work, extensive publication activity, conference presentations and workshops, and mentorship, makes her an excellent recipient for the ACMLA Honorary Member Award.

Nominated by Colleen Beard, Librarian Emeritus, Maps, Data, & GIS Library, Brock University



Seconded by:

Marcel Fortin, Head of the Map and Data Librarian, University of Toronto Libraries



April 2023

Publications

Book chapters

Bocking, Stephen and Znamirovski, Barbara "Stories of People, Land, and Water: Using Spatial Technologies to Explore Regional Environmental History" Chapter Five in: Jennifer Bonnell and Marcel Fortin (editors) Historical GIS Research in Canada, University of Calgary Press, 2014

Znamirovski, Barbara. Maps and Other Cartographic Resources of Peterborough and the Kawarthas. Chapter 12 in: Peterborough and the Kawarthas, Peter Adams and Colin Taylor (editors), Peterborough, 3rd Edition, Ontario: Trent University Geography Department, 2009

Znamirovski, Barbara, Cossar, Bruce. Maps and Other Cartographic Resources of Peterborough and the Kawarthas. Chapter 11 in: Peterborough and the Kawarthas, Peter Adams and Taylor, Colin (editors), 2nd Edition, Trent University Geography Department, Peterborough, Ontario: Heritage Publications, 1992.

Journal Articles / Reports

Znamirovski, Barbara, "Getting a grip on Research Data Management" Association of Canadian Map Libraries and Archives Bulletin, Fall 2021, No. 169, pp. 19 - 22.
<https://doi.org/10.15353/acmla.n169.4739>

Znamirovski, Barbara, "Esri UC2021: reporting from the world's biggest GIS event," GIS Trends, Association of Canadian Map Libraries and Archives Bulletin, Spring/Summer 2021, No. 168, pp. 22-26 DOI <https://doi.org/10.15353/acmla.n168.4218>

Znamirovski, Barbara, "DLI National Training: Accessing Data and Building a Community," GIS Trends, Association of Canadian Map Libraries and Archives Bulletin, Fall 2020, No. 166, pp. 31-37 DOI: <https://doi.org/10.15353/acmla.n166.3456>

Znamirovski, Barbara, "Esri UC2020: Reporting from the world's biggest GIS event" GIS Trends Column in Association of Canadian Map Libraries and Archives Bulletin, Number 165, Summer 2020, pp. 38- 42. <https://doi.org/10.15353/acmla.n165.1867>

Znamirovski, Barbara, "Story Map Builder Trends: Moving from Esri Story Maps Classic to ArcGIS StoryMaps" GIS Trends Column in Association of Canadian Map Libraries and Archives Bulletin, Number 163, Fall 2019, pp. 12-14. <https://doi.org/10.15353/acmla.n163.1615>

Znamirovski, Barbara, "Situating GIS Services: New Neighbours and Spaces" GIS Trends Column in Association of Canadian Map Libraries and Archives Bulletin, Number 161, Winter 2019, pp. 21-23. <https://doi.org/10.15353/acmla.n161.7315>

Znamirovski, Barbara, "Communicating Data" GIS Trends Column in Association of Canadian Map Libraries and Archives Bulletin, Number 155, Winter 2017, pp. 41-43.

Znamirovski, Barbara, "Mapping in Spreadsheets" GIS Trends Column in Association of Canadian Map Libraries and Archives Bulletin, Number 154, Winter 2017, pp. 29-34.

Znamirovski, Barbara, "Story Maps" GIS Trends Column in Association of Canadian Map Libraries and Archives Bulletin, Number 152, Winter 2016, pp. 57-60.

Dodsworth, Eva (editor) contributed to joint article "GIS Day: A Summary Across University Libraries", compiled by Eva Dodsworth for Association of Canadian Map Libraries and Archives Bulletin, Number 152, Winter 2016 pp. 36-39 (my submission on page 39).

Znamirowski, Barbara, "Ontario Flow Assessment Tool (OFAT)" GIS Trends Column in Association of Canadian Map Libraries and Archives Bulletin, Number 151, Autumn 2015, pp. 27-32.

Znamirowski, Barbara. "A View from Space: Making TerraSAR-X Data Accessible to the Canadian Research Community", Association of Canadian Map Libraries and Archives Bulletin, Number 148, Fall 2014, pp. 10 -20.

Sue McKee et al. Znamirowski component: Report on Conference Session: "The Artist as a Cartographer: Mapping Laura Secord's Trek", "Improving Access to Fire Insurance Plans at the Library and Archives Canada", and "Nineteenth Century Canadian County Maps GIS Project" pp. 24-25 found in "Connections: Joining the What with the Where - Carto 2010 Conference Report ", Association of Canadian Map Libraries and Archives Bulletin, Number 137, Spring-Summer 2010.

Znamirowski, Barbara. "Researchers and Ontario Data: Making the Connection," Land Information Ontario Newsletter, September 2009, pp. 6-7

Report on Conference Session "Cartographic Education: Teaching Map Design", in Carto 2008: ACMLA Annual Conference Report May 13-16, 2008, University of British Columbia, Vancouver, British Columbia, Association of Canadian Map Libraries and Archives Bulletin, 2008, pp. 34-36

Znamirowski, Barbara. "Using ArcIMS Server for Ortho Image Discovery and Distribution," Association of Canadian Map Libraries and Archives Bulletin, Number 131, Winter 2008, pp. 34-40

Lemay, Nancy, Znamirowski, Barbara, "OCUL Map Group Spatial Data Portal Survey: Summary of Responses", Submitted to OCUL Map Group, 20 March 2008

Report on Conference Session "Future of Topographic Mapping Today" in Carto 2007: ACMLA Annual Conference Report May 9 – 12, 2007, McGill University, Montreal, Quebec. Compiled by Diane Boyd et al, Association of Canadian Map Libraries and Archives Bulletin, Number 128, Winter 2007, pp. 17-33 (my report: pp. 19-21)

OCUL Map Group Response to Natural Resources Canada's decision to close the Canada Map Office, Letter to Hon. Gary Lunn, Minister of Natural Resources, 10 October 2006 (drafted letter on behalf of OCUL Map Group)

Report on Conference Session "Metadata Standards: Why we need them and how we get there" in Carto 2005: ACMLA Annual Conference Report July 26 – July 30, 2005, Memorial University, St John's, Newfoundland. Compiled by Alberta Auringer Wood et al. Association of Canadian Map Libraries and Archives Bulletin, Number 123, Spring-Summer 2005, pp. 29-41 (my report: pp. 32-33)

Lemay, Nancy, Znamirowski, Barbara. "GIS Resources for Non-Specialists" Association of Canadian Map Libraries and Archives Bulletin, Number 121, Fall 2004, pp. 3-13

Znamirowski, Barbara "Reference Service Levels for Spatial Data Delivery and GIS Activity in Libraries", Association of Canadian Map Libraries and Archives Bulletin, Number 118, Fall 2003, pp. 9-12

OCUL Map Group "Proposal for OCUL Membership in the Ontario Geospatial Data Exchange", Report to Ontario Council of University Libraries (OCUL) Directors, August 2002 (written in collaboration with

OCUL Map Group Geospatial subcommittee; served as Chair of subcommittee during contract negotiations to establish an agreement)

Znamirowski, Barbara. "Map Librarians Lend OGDE Support" LIO Spatial News, Ontario Ministry of Natural Resources, May 2002, Volume 2, Issue 1. pp. 11-12

Editor/Peer Reviews

2015 - 2022: Editor of GIS Trends, a regular column in the Association of Canadian Map Libraries and Archives Bulletin. Responsibilities include recruiting guest contributors, editing columns, and writing columns adhering to journal guidelines and schedule for publication.

2016: Served as Peer Reviewer for Special 50th Anniversary Edition of the Association of Canadian Libraries and Archives (ACMLA) Bulletin External Reviewer 2016 Served as External Reviewer for Brock University Library Promotion Committee (Librarian III to Library IV)

Conference Papers/Presentations

Convened and moderated session on "Geospatial Data", Speakers: Bryce Matthews and Craig Onafrychuk, from Ontario Ministry of Natural Resources and Forestry and Kara Handren and Amber Leahey from Scholars Portal, Carto 2021 Conference (virtual), Wednesday, June 16, 2021

Znamirowski, Barbara "Census Program Data Viewer: Product Review & Initial Observations" Workshop presentation at Ontario Data Liberation Initiative (DLI) Regional Training, University of Toronto, 6 December 2017

Znamirowski, Barbara, "Spatial Thinking by the Numbers", presented at the CARTO 2017 Conference on 22 June 2017 at Simon Fraser University in Vancouver, British Columbia. Young, Greg,

Znamirowski, Barbara, "Development of a Web Mapping Application for Historical Air Photos" presented at Esri Canada User Conference on 5 October 2016 at the Toronto Congress Centre in Ontario.

Znamirowski, Barbara "Trent Through Time: Strategies for exhibiting digitized information to support study of the campus environment" presented at Carto2016 Conference at the University of New Brunswick in Fredericton on June 16, 2016.

Andrews, Geoff and Znamirowski, Barbara "Building Research Partnerships: MaDGIC Services and Recent Projects", presented at Trent University GIS Day Research Talks, Friday, November 20, 2015.

Znamirowski, Barbara, "Terra-SAR-X Satellite Imagery: Accessing High Resolution Imagery under Canadian-German Partnership Agreements" Trent University GIS Day Research Talks, Trent University, Friday, November 21, 2014 7

Znamirowski, Barbara "Information Session about a Potential Education Agreement for TerraSAR-X Satellite Data", Carto 2014, University du Quebec a Montreal, Montreal, June 19, 2014

Znamirowski, Barbara "Revealing our Past: Using Web GIS for Dissemination of Historical Air Photos and Topographic Maps". Carto 2014 Conference, Université du Québec à Montréal, Montreal, June 18, 2014

Znamirowski, Barbara "Integrated Delivery of Historical Air Photos in a Web-Based Regional Atlas" Canadian Historical GIS Conference-Workshop, Bibliothèque et Archives Nationales du Québec, Montreal, January 31, 2014

Znamirowski, Barbara "Building Research Partnerships: A Demonstration of the Ontario Scholars GeoPortal Project and Trent University's Regional Environmental History Atlas (REHA)", given at Trent University's GIS Day research talks on Friday, November 30, 2012

Znamirowski, Barbara "Ensuring Access: University Libraries as LIO Partners", talk given at the Ontario Ministry of Natural Resources Geographic Information Branch Staff Day, Trent University, Peterborough, Ontario, May 30, 2012

Znamirowski, Barbara "Applying HGIS to Regional Environmental History – An Example of a Library Research Partnership", presentation given at GIS Day, Trent University, Peterborough, Ontario, November 18, 2011 "Trent University Library: GIS Services and HGIS Projects", Presented at the Scholars Portal External Advisory Committee Meeting, University of Toronto, Toronto, Ontario, November 2, 2011

Bocking Stephen, Znamirowski, Barbara. Participated in workshop for book on Historical GIS in Canada, at the University of Toronto, on April 23, 2011, which included giving a joint talk on our book chapter "Stories of People, Land, and Water: Using Spatial Technologies to Explore Regional Environmental History".

Znamirowski, Barbara "Discovering our Past: The Application of Spatial Technologies to Explore Regional Environmental History". Paper presented at: Carto 2011, Annual Conference of the Canadian Association of Map Libraries and Archives (ACMLA), Laval University, Quebec. June 10, 2011.

Znamirowski, Barbara "Data Retrieval for Social Sciences" library workshop given to students in SSCI 5010G, M.A. degree in Criminology, Faculty of Social Science and Humanities, University of Ontario Institute of Technology, September 27, 2010. Invited to give lecture by UOIT library.

Bocking, Stephen, Znamirowski, Barbara "Stories of People and the Land: Exploring Regional Environmental History Using GIS" Canadian Historical Association, Concordia University, Montreal, June 1, 2010

Znamirowski, Barbara "The Role of Academic Libraries as Campus Centres for Spatial Information", Earth Observation Systems, Geomatics & Spatial Analysis Workshop, Trent University, October 26, 2009.

Znamirowski, Barbara "Trent University GIS Day: Discovering the World through GIS", presented at Trent University GIS Day – a day long forum involving several members of the university and organized by Trent Library to introduce GIS and its potential for research to faculty, staff and students, November 16, 2007

Znamirowski, Barbara "Using ArcIMS Server for Ortho Image Discovery and Distribution", presented at the Canadian Association of Public Data Users (CAPDU)/ Canadian Association of Map Libraries and Archives (ACMLA) Joint Conference, McGill University, Montreal, May 13, 2007

Lemay Nancy, Marvin, Jenny, Znamirowski, Barbara "Using Statistics Canada Geospatial Data with ArcGIS 9x (ArcInfo), session organizer and instructor of ½ day workshop given to DLI contacts from Ontario Universities, Guelph University, April 9-11, 2006

Znamirowski, Barbara "MaDGIC Data Centre: Services and Collections" presentation given to Trent University Faculty Board, March 10, 2006

Znamirowski, Barbara "Geospatial Data Access In Ontario" Presentation given to the OCUL Data in Ontario Committee (DINO), University of Guelph at Humber, December 7, 2004 Lemay, Nancy,

Znamirowski, Barbara, "GIS for Non-Specialists - Ontario Regional Training – Data Liberation Initiative, Half-day workshop given to DLI contacts from Ontario universities, Queen's University, April 6, 2004

Znamirowski, Barbara "Reference Service Levels for Spatial Data Delivery and GIS Activity in Libraries", presented at the annual conferences of the ACMLA/ CAG/CCA/ CRSA, University of Victoria, British Columbia, May 29, 2003

Znamirowski, Barbara "MaDGIC Units: Household Names or Passing Concepts", presented at the Canadian Association of Public Data Users (CAPDU)/ Canadian Association of Map Libraries and Archives (ACMLA) Joint Conference, Congress of the Social Sciences and Humanities, University of Toronto, May 31, 2002

"Proposal for OCUL Membership in the Ontario Geospatial Data Exchange", Report to Ontario Council of University Libraries (OCUL) Directors, August 2002. (Drafted report on behalf of OCUL Map Group)

Conference Session Convenor and Moderator: "Models for Geospatial Data Distribution and Sharing". Association of Canadian Map Libraries and Archives (ACMLA)/Canadian Cartographic Association (CCA), University of Alberta, Edmonton, June 1, 2000.