

MELISSA CHARENKO

Curriculum vitae

Department of the History of Science
University of Wisconsin-Madison
Room 210, Bradley Memorial Building
1225 Linden Drive
Madison, WI 53706 USA

1455 East 54th Place, #1
Chicago, IL 60615 USA
608-338-2300
charenko@wisc.edu

EDUCATION

- Ph.D. Candidate Department of the History of Science, University of Wisconsin-Madison
Working Title: 'The Science of Prophecy?' The Role of Paleo-Disciplines in the Face of Anthropogenic Change, 1916-2015
Committee: Gregg Mitman, Lynn Nyhart, Rob Nixon
- M.A. Institute for the History and Philosophy of Science and Technology (IHPST), University of Toronto, 2012
- B.A. & Sc. (Honours) Arts and Science, McMaster University, 2009

FELLOWSHIPS, GRANTS AND AWARDS

Fellowships

- 2016-2017 Graduate School Fellow, UW-Madison (\$20,304)
- 2016-2017 Consortium for the History of Science Research Fellow (\$2400)
- 2015-2016, 2012-2013 University of Wisconsin Fellowship (\$18,756 x2)
- 2014 Girl Guides of Canada National Scholarship Fulltime (\$2000)
- 2012-2014 Social Science and Humanities Research Council of Canada
Doctoral Fellowship (\$40,000)
- 2011-2012, 2010-2011 Ontario Graduate Scholarship (\$15,000 x2)
- 2011-2012, 2010-2011 University of Toronto Fellowship (\$14,061.32 x2)

Grants

- 2016 Philosophy of Science Association Travel Grant (\$323.20)
- 2016 Society for History of Technology Travel Grant (\$1500)
- 2016 University of Wisconsin Graduate School Research Grant (\$1200)
- 2016, 2015 Centre for Culture, History and Environment Graduate
Student Research and Travel Grant (\$810, \$2500)
- 2015, 2013 History of Science Society Travel Grant (\$315, \$349)
- 2015, 2011 Canadian Society for History and Philosophy of Science Travel
Grant (\$300, \$200)
- 2014 Vilas Research Travel Grant (\$600)
- 2014 Elmer L. Andersen Research Scholars Award, University of
Minnesota (\$800)
- 2014 Network in Canadian History of Environment Grant (\$1500)
- 2013 The Society for American Cities and Regional Planning History
Travel Grant (\$250)
- 2012 Vilas Welcome Award (\$600)
- 2011 University of Toronto Graduate Studies Travel Grant (\$450)

- 2011 International Society for History, Philosophy and Social Studies of
Biology Travel Grant (\$325)
2011 IHPST Travel Grant

Awards

- 2013 Honored Instructor Award, University of Wisconsin-Madison
2012 Hadden Prize for Best Student Paper, Canadian Society for History
and Philosophy of Science
2009 The European History Prize

PUBLICATIONS

Peer Reviewed

- 2015 Charenko, M. "A Historical Assessment of the World's First Business
Improvement Area (BIA): The Case of Toronto's Bloor West Village." *Canadian
Journal of Urban Research*, Vol 24, issue 2, 1-19.

Book Review

- 2016 Charenko, M. "Review of Martin J.S. Rudwick's *Earth Deep History*." *Annals of
Science*.

Invited Blog Posts

- 2014 Charenko, M., Greeney, S. and Mandelman, A. "Seven Ways to Sense the
Anthropocene." Edge Effects.
2014 Charenko, M. "Portugal's Cork Industry." The Otter (Network in Canadian
History of the Environment Blog).

INVITED PRESENTATIONS

- 2016 "The Science of Prophecy?" Consortium for the History of Science, Technology
and Medicine Introductory Symposium, Philadelphia, PA

CONFERENCE PRESENTATIONS

- 2016 "Re-scaling Proxy Data to Answer Questions about Anthropogenic Change."
Society for the History of Technology Annual Meeting, Singapore
2016 "The Science of Prophecy." CHE Graduate Symposium, Madison WI
2015 "Paleoecologists and Discussions of Global Change Science." History of
Science Society Annual Meeting, San Francisco, CA
2015 "The Scale of Change." Canadian Society for the History and Philosophy of
Science Annual Meeting, Ottawa, ON
2014 "Pollen Diagram." Anthropocene Slam: A Cabinet of Curiosities, Madison, WI
2014 "Telling Digital Stories." Canadian Society for the History and Philosophy of
Science Annual Meeting, St Catherines, ON
2014 "Perceptions of Introduced Species as Presented in Michigan Trees, 1913-2004."
Midwest Junto for the History of Science, Notre Dame, IN

- 2014 “The Second Coming and Environmentalism: The Historical Debate about the End Times and Environmental Action among Evangelicalism.” History of Science Society Annual Meeting, Boston, MA
- 2013 “Business Improvement Areas: The Case of Bloor West Village.” The Society for American Cities and Regional Planning History 15th National Planning History Conference, Toronto, ON
- 2012 “The Evolution of Case Studies in Philosophy of Science: A Path towards Integrated HPS?” (in collaboration with X. Lanao and A. Djedovic). International Society for the History of Philosophy of Science, Halifax, NS
- 2012 “Illuminating Turn of the Century Physics at the U of T: The Case of the Crookes Tube.” Canadian Society for the History and Philosophy of Science Annual Meeting, Waterloo, ON
- 2011 “The Reception of Darwin’s Malthusian Metaphor in Canada.” International Society for History, Philosophy and Social Studies of Biology, Salt Lake City, UT

WORKSHOPS ATTENDED

- 2016, 2013 Centre for Culture, History and Environment, Place-Based Workshop
- 2015 Ischia Summer School on the History of the Life Sciences
- 2013 Canadian History of Environment Summer School

TEACHING EXPERIENCE

Instructor

Views of a Changing Planet, Colby College, 2015

Teaching Assistant

Biology and Society, 1950-Today, University of Wisconsin, 2015
Environmental Studies: The Humanistic Perspective, University of Wisconsin, 2014
The Making of Modern Science, University of Wisconsin, 2014
Science in the Twentieth Century, University of Wisconsin, 2013
History of Medicine, University of Toronto, 2011
Scientific Revolutions, 2010

PROFESSIONAL SERVICE

University of Wisconsin-Madison

Center for Culture, History and Environment, Graduate Associate Organizing Committee Secretary, 2014-2015

History of Science Graduate Student Representative to the Faculty, 2014-2015

Darwin Day Event Volunteer, 2013, 2014, 2015

Faculty Search Committee, Graduate Student Representative, 2014

Workshop Organizer, “What is an Individual?” 2012

Program in HSTM Community and Alumni Relations Committee Member, 2012-2014

University of Toronto

IHPST Curriculum Committee, Student Representative, 2010-2012

Graduate Student Volleyball League Coordinator, 2011-2012

External

Canadian Guider Editorial Committee, 2013-Present

LGBT Books to Prisoners, Organizing Collective, 2013-Present

LANGUAGES

French, fluent (reading, writing, speaking)

Spanish, intermediate (reading)