

PRESS RELEASE

Waterloo Professor Wins International Innovating Award for Cutting-Edge Lab & Hand-On History Project

Waterloo, 30 May 2017

Prof. Steven Bednarski has won the Society for Teaching and Learning in Higher Education's prestigious *D2L Innovation Award in Teaching and Learning*. This is the second year in a row that the Society has bestowed this prize upon a faculty member from the University of Waterloo.

Steven Bednarski is a social historian of late medieval crime, gender, and natural environment at St. Jerome's University, a public Roman Catholic university federated within the University of Waterloo, where he also Co-Directs the Medieval Studies Program.

In 2012, Bednarski developed a student-driven process that led to the production of his second book, *A Poisoned Past: The Life and Times of Margarida de Portu, a Fourteenth-Century Accused Poisoner* (University of Toronto Press, 2014). This book proposed and pioneered a new genre of historical writing, pedagogical microhistory: gripping historical narrative, grounded in rigorous academic research, written with the learner and reader in mind.

In 2013, he applied for and obtained a large Partnership Development Grant from the Social Sciences and Humanities Research Council of Canada (SSHRC), which formed a dynamic research partnership between St. Jerome's, uWaterloo, Queen's University (Kingston), and the Bader International Study Centre (BISC) at Herstmonceux Castle, East Sussex.

Through this research Partnership, Bednarski has funded about fifty trips for Canadian students to Herstmonceux Castle, where *they learn about the past by doing*. These "junior research partners" acquire important skills working on a live archaeological site and training in local archives.

Bednarski and his team's goal is to understand how medieval climate change affected the ways in which people lived six centuries ago.

To ensure that students continue to learn once they return to Canada, Bednarski, with the support of St. Jerome's University, designed and launched the Medieval D.R.A.G.E.N. Lab (Digital Research in Arts and Graphical Environmental Networks) last September.

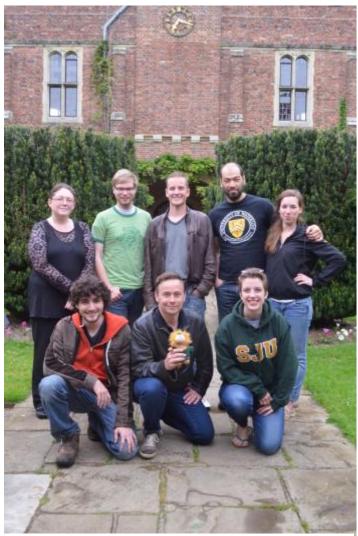
In the D.R.A.G.E.N. Lab, a team of undergraduate research interns works alongside MA and PhD candidates. They are supervised by faculty members on a variety of advanced research projects.

This is the first of its kind digital research lab for Medieval Studies and Medieval Environmental History. Lab members, including young undergraduate students, collaborate in teams; they apply for grants and deliver public conferences (they hosted a two-day *Climates of Change* Symposium with SSHRC support last October at the Delta Hotel, Waterloo and delivered the keynote address last month at Sir Wilfrid Laurier's *Forward into the Past* conference). Most importantly, Bednarski's students also contribute to the writing process, working on teams to co-author print and digital publications.

Bednarski's approach is revolutionizing the teaching and learning of history. It adopts a *Science model*, which underscores that people learn best by *doing*. This means going out into the world, encountering the past, and sharing it with others.

In recognition for his work, Bednarski is the recipient of a 2017 D2L Teaching Innovation Award. He will receive the award at a ceremony hosted by the Society for Teaching and Learning in Halifax, on 21 June 2017. Previously, Bednarski won the University of Waterloo's Distinguished Teacher Award in 2011.

For more on the D2L Innovation in Teaching and Learning award, please visit https://www.stlhe.ca/awards/brightspace-innovation-award/2017-recipients/



WITH 2014 EXPERIENTIAL LEARNING ADVENTURE STUDENTS, AT HERSTMONCEUX CASTLE, EAST SUSSEX



D2L Innovation Award in Teaching and Learning

About the Award

Established in 2012, the D2L Innovation Award in Teaching and Learning, sponsored by D2L (Desire2Learn), celebrates and recognizes up to five post-secondary educators each year for their innovative approaches that promote student-centred teaching and learning.

Award recipients receive the following:

- 1) \$1,200 for registration and travel to attend the <u>FUSION</u> annual conference held in Las Vegas.
- 2) \$1,000 for registration and travel to attend STLHE's Annual Conference
- 3) Two year membership in STLHE

Eligibility and Criteria

The D2L Innovation Award in Teaching and Learning is open to all instructors currently teaching at a post-secondary institution, regardless of discipline, level, or term of appointment. Unique among the STLHE awards is that the D2L Innovation Award in Teaching and Learning is international and open to applicants from all countries; however, applications will only be accepted in French or English. Candidates do not need to be members of STLHE to apply.

Please note that the D2L Innovation Award in Teaching and Learning is for individual achievement. Teams of instructors will not be considered. STLHE encourages team-based teaching and learning approaches and initiatives through the Alan Blizzard Award.

Applications are invited from individuals with a demonstrable record of innovation(s) in areas including pedagogical approaches, teaching methods, course design, curriculum development, assessment methods, and various tools or technologies that enhance learning and have had a significant impact on post-secondary education.

Call for Applications/Deadline

STLHE and D2L invite submissions for the 2017 D2L Innovation Award in Teaching and Learning.

The deadline to submit an application package is Sunday, 12 February 2017, 11:59 pm EST to the URL: https://www.hightail.com/u/STLHE-SAPES.

D2L Innovation Award in Teaching and Learning - Call For Nominations Poster

2017 D2L Innovation Award in Teaching and Learning – Application Form

More about D2L

D2L is the software leader that makes the learning experience better. The company's cloud-based platform is easier to use, more flexible, and smart. With D2L, companies can personalize the experience for every learner to deliver real results. The company is a world leader in learning analytics: its platform predicts learner performance so that companies can take action in real-time to keep employees on track. D2L is used by learners in higher education, K-12, and the

enterprise sector, including the Fortune 1000. D2L has operations in the United States, Canada, Europe, Australia, Brazil, and Singapore.www.D2L.com

Previous Award Recipients

For quick reference, award recipients' names are listed below by year. For detailed information about each recipient please view award recipients by year via the navigation menu at the left.

2016:

Carol Hulls

Continuing Lecturer, Department of Mechanical and Mechatronic Engineering University of Waterloo

David Hutchison

Professor, Faculty of Education and Faculty of Humanities

Brock University

Jason Pearson

Associate Professor, Department of Chemistry

University of Prince Edward Island

Peter Sankoff

Professor, Faculty of Law

University of Alberta

Matthew Schnurr

Associate Professor, Department of International Development Studies

Dalhousie University

2015:

Professor Peggy Hartwick

Instructor, School of Applied Linguistics and Language Studies

Carleton University

Professor John Kleefeld

Assistant Professor, College of Law

University of Saskatchewan

Professor Veronika Mogyorody

Academic Architectural Advisor, Visual Arts and the Built Environment

University of Windsor

Professor Diane Reddy

Professor, Psychology

University of Wisconsin-Milwaukee

Professor Aleksandra Zecevic

Associate Professor, School of Health Sciences

Western University

2014:

Dr. Christopher Buddle

Associate Professor, Department of Natural Resource Sciences

McGill University

Dr. Brent Mainprize

Teaching Professor, Peter B. Gustavson School of Business

University of Victoria

Dr. Marco Pollanen

Associate Professor, Department of Mathematics

Trent University

Dr. Elaine Khoo Senior Lecturer, English Language Development Centre University of Toronto

Dr. Ken Van Rees Professor, Department of Soil Science University of Saskatchewan

2013:

Dr. Sandra Bassendowski Professor, Nursing University of Saskatchewan

Shawn Graham Assistant Professor, History Carleton University

Jacqueline Murray Director, First-Year Seminar Program University of Guelph

Dr. Trent Tucker Anne Lockie and Frederic Promoli Professor, Transformational Learning University of Guelph

Ellen Zweibel Professor, Law University of Ottawa

2012:

Tetyana Antimirova Associate Professor, Department of Physics Ryerson University

Alison Flynn Science Lecturer, Department of Chemistry University of Ottawa

Joe Shapter Dean, Flinders University School of Chemical and Physical Sciences

Robert Sproule Lecturer, School of Accounting and Finance University of Waterloo

Jay Wilson Assistant Professor, College of Education University of Saskatchewan

Enquiries

For enquiries regarding the D2L Innovation Award in Teaching and Learning, please contact Patrick Lyons, (patrick Lyons@carleton.ca) D2L Innovation Award Coordinator.