

ELIZABETH SOWATZKE BAGLEY

University of Wisconsin-Madison
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EDUCATION

University of Wisconsin - Madison

Pursuing Ph.D. in Educational Psychology, Learning Sciences Area

Expected graduation date: May, 2010

Pursuing dual M.S. in Educational Psychology, Learning Sciences Area

Gaylord Nelson Institute for Environmental Studies Conservation Biology
and Sustainable Development

Expected graduation date: May, 2008

B.S. in Zoology and Biological Aspects of Conservation

2002

APPOINTMENTS

Researcher, *Epistemic Games Research Laboratory*

2005-present

Urban Science Project

Lead researcher responsible for subject recruitment, protocol approval, multi-stage data collection and analysis, supervision of research staff, and collaboration with outside institutions.

Research Fellow, *Academic Advanced Distributed Learning Co-laboratory*

2005-2007

Games and Professional Practice Simulations (GAPPS) Collaborative

Teaching Assistant, *Educational Psychology*

Summer 2006

Human Abilities and Learning

Project Assistant, *Center for Sustainability and the Global Environment*

2005-2006

Created annotated bibliographies for peer-reviewed papers and reports

Managed website Ecohealth101.org

Conducted literature searches on numerous health and environmental topics

Science Teacher, *North Central High School, Lebeau, LA*

2002-2004

Taught 8th grade earth science, 9th grade physical science, 10th grade biology, honors physics, and 11th and 12th grade environmental science classes in the St. Landry Parish School District through Teach for America.

Louisiana Certification Awarded September 2003

Naturalist, *Glacier Institute, Glacier National Park*

Summer 2003

Facilitated environmental education programs focused on the Crown of the Continent ecosystem

PROFESSIONAL SERVICE

Planning Committee, Games, Learning, and Society Conference Games and Professional Practice Simulations (GAPPS) Collaborative	2005-2006
Educational Psychology Student Association Department of Educational Psychology	2005-present
Student Representative, Conservation Biology and Sustainable Development Gaylord Nelson Institute for Environmental Studies	2005

PUBLICATIONS

Bagley, E. S., & Shaffer, D. W. (2008). *"They listen to stakeholders": Promoting civic thinking through epistemic game play*. Paper to be presented at the International Conference of the Learning Sciences (ICLS), Utrecht, Amsterdam.

Sowatzke, E. A., & Shaffer, D.W. (2007). Urban Science: From SimCity to civic engagement. *Proceedings of the Emerging Issues along Rural and Urban Interfaces Conference, April 2007, Atlanta, GA.*

PRESENTATIONS

Urban Science: Civic Engagement to Civic Science, American Educational Research Association Conference. New York, New York. March 2008.

Urban Science: From SimCity to civic engagement, IEEE DIGITEL Conference. Taipei, Taiwan. March 2007.

Urban Science: From SimCity to civic engagement, Emerging Issues along Rural and Urban Interfaces Conference. Atlanta, GA. April 2007.

Urban Science, Games, Learning, and Society Conference. Madison, WI. June 2006.

COURSES (ALL AT NORTH CENTRAL HIGH SCHOOL FROM 2002-2004)

Physical Science
Physics
Biology
Advanced Biology
Chemistry
Environmental Science
Earth Science

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

American Educational Research Association (AERA)
International Society of the Learning Sciences (ISLS)

Institute of Electrical and Electronics Engineers (IEEE)

AWARDS AND HONORS

Spencer Doctoral Research Program

University of Wisconsin Bookstore Award for senior thesis