

John R. (Jack) Wood

EDUCATION

University of Illinois at Chicago – Earth and Environmental Sciences Department

Master of Science – Earth and Environmental Science (May 2009)

Doctor of Philosophy (Anticipated December 2012)

Purdue University

Bachelor of Science – Chemistry (May 1999)

AWARDS

Jackson Award, Geological Society of America Research Grant (2010)

Knourek Environmental Field Scholarship (2009)

Cave Research Foundation Graduate Research Grant (2008)

Geologic Society of America Graduate Research Award (2008)

Provost's Award for Graduate Research (Fall 2007)

RESEARCH

Publications

Wood, J.R., Forman, S.L., Pierson, J., and Gomez, J., **Lacustrine sediments in Porter Cave, Central Indiana, USA and possible relation to Laurentide ice sheet marginal positions in the middle and late Wisconsinan:** *Palaeogeography, Palaeoclimatology, Palaeoecology*, v. 298, p. 421-431.

Wood, J.R., Forman, S.L., Pierson, J., and Gomez, J., **New insights on Illinoian deglaciation from deposits of Glacial Lake Quincy, central Indiana:** *Quaternary Research*, v. 73, p. 374-384

Select Abstracts

Wood, John R., Forman, Steven L., and Everton, David W. **The extent and timing of a pre-Late Wisconsinan ice margin in central Indiana: A new view from optical ages on glacial-lacustrine sediments from Porter Cave.** Fifth New World Luminescence Dating and Dosimetry Workshop, October 2007

Wood, John R., Forman, Steven L., and Everton, David W. **New evidence for speleogenesis ca. 50 to 30 ka from Porter Cave, central Indiana: Potential glacial hydrologic and dynamic controls (poster).** Geological Society of America Annual Meeting. October 2007

Forman, Steven L., Wood, John R., and Everton, David W. **The extent and timing of a pre-Late Wisconsinan ice margin in central Indiana: A new view from glacial-lacustrine sediments from Porter Cave.** Geological Society of America Annual Meeting. October 2007

EMPLOYMENT

Teaching Assistant – Earth and Environmental Sciences Department

- EaES 200 and EaES 285 (Spring 2011)
- EaES 470 (Fall 2010, 2009, 2008, 2007)
- EaES 101 (Spring 2009, 2008, 2007)
- EaES 102 (Fall 2006)

Research Assistant – Luminescence Research Dating Laboratory, January 2007 through August 2007

Environmental Compliance Specialist – Union Tank Car Company, July 2001 to August 2006

ACTIVITIES

Geological Society of America - member since 2006

UIC's Terra Society - President 2008, member since 2005

Illinois Speleological Survey - Director 2002 to present, member since 1998

Cave Research Foundation - contributor since 2002

National Speleological Society - member since 1996

INTERESTS

Quaternary fluvial and aeolian system response to climate change

Quaternary proglacial lake systems in North America

Speleogenesis and karst development

Speleothem stable isotope records

Hydrologic effects of deglaciation in North America

Camping, hiking, canoeing and cave cartography