

March 19, 2007

UPCOMING MEETINGS

Monday, March 19

- Leadership Team, CIVL 2173 (11 a.m.)
- Special EAS Faculty Meeting, CIVL 3201 (11:30 a.m.)

Tuesday, March 20

- GAT Search Committee, CIVL 2173 (9 a.m.)

Wednesday, March 21

- PAC Committee for Prof. Gilbert, CIVL 2173 (10:45 a.m.)

Thursday, March 22

- CLEW Tea, CIVL 2201 (9:30 a.m.)
- C. J. Newby Scholarship Committee, CIVL 2173 (11 a.m.)
- Executive Committee, CIVL 2173 (2 p.m.)

Monday, March 26

- EAS Faculty Meeting, CIVL 3201 (11:30 a.m.)
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SEMINARS

Thursday, March 22, at 3:30 p.m. in CIVL 1252:
"Estimating the Level and Taking the Temperature of the Tropical Seas over the Past 25,000 Years." Terry Quinn, University of Texas at Austin

(Refreshments at 3 p.m. in CIVL 2201)

For more information on seminars and meetings, see the EAS Seminars and Events [calendar](#).

RECENT PRESENTATIONS

Gabe Bowen represented Purdue and the Earth Sciences at the annual meeting of "MIGRATE" (Migration Interest Group: Research Applied Towards Education), an NSF-sponsored Research Coordination Network, and presented a poster on stable isotope mapping for migration research.

RECENT WORKSHOPS

Upon invitation, Prof. Mike Baldwin attended the WRF Verification Toolkit Workshop from February 21-23, 2007 in Boulder, CO. The purpose of this workshop was to provide guidance to developers of a new, real-time verification tool for users of the WRF model. An initial version of this toolkit is expected to be released to the WRF user community this summer.

THESIS DEFENSE

Friday, March 23, at 9 a.m. in CIVL 2201:
"Historical Impacts of Landscape Transformation on Water Fluxes in a Large Midwestern Watershed." Alison Goss (PhD)

Friday, March 23, at 12 p.m. in CIVL 3201:
"Assessment of the Spatiotemporal Impacts of Land Use and Land Cover Change on the Historical Climate Network Temperature Trends in Indiana." Ashley Brooks (MS)

Friday, March 23, at 2 p.m. in CIVL 2201:
"Understanding and Managing the Impacts of Climate Change in a Complex Environmental System: The Effects of Increasing Precipitation and Land Use Change on Streamflow." Carrie Elizabeth Davis Todd (PhD)

OUR RECENT PUBLICATIONS

Bowen, G. J., Ehleringer, J. R., Chesson, L. A., Stange, E., and Cerling, T. E., 2007: Stable isotope ratios of tap water in the contiguous USA: Water Resources Research, v. 43, W03419, doi:10.1029/2006wr005186.

Dalzell, B., Filley, T. and Harbor, J., 2007: The role of hydrology in annual organic carbon loads and terrestrial organic matter export from a Midwestern agricultural watershed. *Geochimica et Cosmochimica Acta*, **71**, 1448-1462.

Gallus, W. A., M. E. Baldwin, and K. L. Elmore, 2007: Evaluation of probabilistic precipitation forecasts determined from Eta and AVN forecasted amounts. *Wea. Forecasting*, **22**, 207-215.

Napieralski, J. Hubbard, A., Li, Y. K., Harbor, J., Stroeven, A., Kleman, J., Alm, G., and Jansson, K., 2007: Towards a GIS assessment of numerical ice sheet model performance using geomorphological data. *Journal of Glaciology*, **53**, 71-83.

NEW POSITION ACCEPTED

Congratulations to Tessa Weinstein for accepting an assistant professorship at Coastal Carolina University (ten minutes from Myrtle Beach SC ☺). Tessa was a student of Prof Lynn Bennethum at University of Colorado at Denver and Prof. John Cushman. She'll start her new life at the end of July.

CONGRATULATIONS!

Colleen Henry received a first place finish in the Physical Sciences division of the Sigma Xi poster session on February 28th.



A NOTE FROM OUR ACADEMIC COUNSELOR

Last Day for Spring Schedule Changes

Today, **March 19** is the last day for anyone to make changes to their spring schedule. Sophomores and up will need instructor and advisor signatures and need to deliver forms to Hovde Hall.

Indiana Collegiate Job Fair--17th Annual

Friday, March 30, at the Indiana Convention Center in downtown Indianapolis from 10 a.m. – 3 p.m. Registration is at the door for \$10. Take plenty of resumes and wear professional attire. You can research participating employers at <http://www.jobfairs.iupui.edu>.

Regional Campus Visits for Summer Registration

If you want to attend a regional campus for summer classes, representatives from these campuses will be here on the following dates to assist in registering for their courses. Location: **Main Lobby of Schleman Hall**. Reminders nearer the time of the April visits will also be posted later.

IUPUI **Wednesday, March 21, 2007**
 9 a.m. to 5 p.m.
Thursday March 22, 2007
 8 a.m. to 4 p.m.

North Central: Tuesday April 3, 2007
 noon to 5 p.m.
 Wednesday April 4, 2007
 9 a.m. to noon
Calumet Thursday April 5, 2007
 10 a.m. to 5 p.m.
 Friday April 6, 2007
 9 a.m. to 2 p.m.
Fort Wayne Tuesday April 10, 2007
 11 a.m. to 5 p.m.
 Wednesday, April 11, 2007
 9 a.m. to 2 p.m.
Nancy

HAPPY BIRTHDAY!!!

Greg Michalski – March 17 (belated – sorry!)
Larry Braile – March 21



ABOUT THIS NEWSLETTER:

This weekly newsletter will be the place to look to keep up with departmental happenings, announcements (seminars, student group events, scholarship and award deadlines, departmental committees), job and grant opportunities, and anything else you need to know about the department. It should cut down on the glut of email and other forms of separate announcements – **if it is in the newsletter, we assume you know about it** and no other reminders are needed. Past issues will be available on our department web site (www.purdue.edu/eas/). Material for inclusion in the newsletter should be submitted to Gina Richey (grichey@purdue.edu) by **Friday noon** of each week for inclusion in the Monday newsletter.

