

February 7, 2011

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## EAS SEMINAR

**Thursday, February 10, at 3:30 p.m. in CIVL 1252:**  
"Magma Generation, Flow and Emplacement in Plateau: Insights from the Coast Mountains of British Columbia." Chris Andronicus, Cornell University (*Levandowski Lecture*)

Refreshments at 3 p.m. in CIVL 2201

For more information, see the EAS online [calendar](#).

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## OUR RECENT PUBLICATIONS

Tang, J. and Zhuang, Q.: Technical Note: Propagating correlations in atmospheric inversions using different Kalman update smoothers, *Atmos. Chem. Phys.*, 11, 921-929, doi:10.5194/acp-11-921-2011, 2011.

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## RECENT PRESENTATIONS

Prof. Qianlai Zhuang delivered a talk entitled, "Using AmeriFlux and satellite data to improve the quantification of carbon and water dynamics of terrestrial ecosystems in the conterminous US" (Qianlai Zhuang, Xiaoliang Lu, Min Chen, Jinyun Tang, Yueyang Jiang) at AmeriFlux science meeting & 3rd NACP all-investigators meeting, January 31-February 4, 2011, New Orleans, LA.

Harbor, Heyman, Fu, Stroeven, Hättestrand, Zhou and Caffee, 2011, Paleoglaciation of the Tibetan Plateau: Investigating regional ice sheets and ice caps in the Bayan Har Shan and Haizi Shan. 14<sup>th</sup> Australian and New Zealand Geomorphology Conference, Oamaru, February 2011.

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## EAS ELECTION RESULTS

From the results of the EAS election, Jim Ogg will be the EAS Senate representative for the next three year term on the University Senate. Thanks to Bill Zinsmeister for his years of service in this role.

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## EAS LIBRARY'S NEWEST BOOKS

Click [here](#) to see a list of new books in the EAS library in the last two weeks.

## PROVOST'S GLOBAL SCHOLARSHIP

The "Provost's Global Scholarships" will be \$1,000 awards administered through the Study Abroad Office. The students eligible to apply include those participating on summer programs led by faculty members and also semester student exchange programs. [Read more...](#)

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## INTERNSHIP OPPORTUNITY IN EARTH SCIENCES FOR UNDERGRADUATE MINORITIES

**Application Deadline February 10, 2011**

<http://resess.unavco.org/>

RESESS is an undergraduate summer internship program in the Earth sciences based in Boulder, Colorado, that is dedicated to increasing diversity in the geosciences. [Read more...](#)

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## THE BERMUDA INSTITUTE OF OCEAN SCIENCES UNDERGRADUATE FELLOWSHIPS

The Bermuda Institute of Ocean Sciences (BIOS) has received National Science Foundation Research Experiences for Undergraduates (REU) funding to support eight fellowships for undergraduate student research at BIOS during the 2011 fall semester (DATES: arrive on August 30, 2011 - depart on November 23, 2011). [Read more...](#)

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## A NOTE FROM OUR ACADEMIC COUNSELOR

### Summer 2011 Internship Opportunities

The Discovery Learning Research Center is offering numerous full-time summer internship opportunities for undergraduate students. You are invited to attend one of the sessions listed below for information.

The **Interns for Indiana (IfI)** program places qualified students in Indiana high-tech start-up companies. This internship experience allows students to gain valuable real-world skills and knowledge. The program is open to juniors and seniors from all majors with a minimum 2.8 GPA. Applicants must be a full-time student in a degree-seeking program.

The **Interns for Entrepreneurship (IfE)** program places qualified students in high-tech start-up companies in **Northeast Ohio**. This full-time summer internship experience allows students to gain valuable real-world skills and knowledge. The program is open to juniors and seniors from all majors with a minimum 2.8 GPA. Applicants must be a full-time student in a degree-seeking program.

The **Discovery Park Undergraduate Research Internship (DURI)** program is designed to involve Purdue undergraduates in the interdisciplinary research environment of Discovery Park. The program provides opportunities for students to work with faculty affiliated with Discovery Park on cutting edge research projects that involve combining two or more disciplinary strengths. The program is open to sophomores, juniors and seniors from all majors with a minimum 3.0 GPA. Applicants must be a full-time student in a degree-seeking program. Part-time fall internships are also available.

Date	Time	Location
Monday 02/07/2011	3:30p - 4:30p	UNIV 203
Tuesday 02/08/2011	3:30p - 4:30p	BRNG 1230
Wednesday 02/16/2011	3:30p - 4:30p	UNIV 119
Thursday 02/17/2011	3:30p - 4:30p	REC 114

For additional information please visit <http://www.purdue.edu/discoverypark/learningcenter/> or contact Monica Shively at [shivelmm@purdue.edu](mailto:shivelmm@purdue.edu).

Nancy

**HAPPY BIRTHDAY!!!**

Mike Baldwin – February 7



### IMPORTANT NOTICE ABOUT THIS NEWSLETTER

This newsletter will now be used as the primary information source for current and upcoming events, announcements, awards, grant opportunities, and other happenings in our department and around campus. Active links to additional information will be provided as needed. Individual email announcements will no longer be sent unless the content is time-sensitive. We will continue to include our publications, presentations and other recent news items as well. Those using paper copies of the newsletter should go to our newsletter archive on the EAS website at [www.purdue.edu/eas/](http://www.purdue.edu/eas/) and **Click on News** to access active links as needed. Material for inclusion in the newsletter should be submitted to Gina Richey ([grichey@purdue.edu](mailto:grichey@purdue.edu)) by **Friday noon** of each week for inclusion in the Monday issue. **If it is in the newsletter, we assume you know about it and no other reminders are needed.**

For answers to common technology questions and the latest updates from the EAS Technology Support staff, please visit [http://www.purdue.edu/eas/info\\_tech/index.php](http://www.purdue.edu/eas/info_tech/index.php).

Also, as an additional resource for information about departmental events, seminars, deadlines, etc., see our departmental calendar at <http://calendar.science.purdue.edu/eas/seminars>.

