

The Summer Monthly News

August 6, 2007

UPCOMING MEETINGS

Friday, August 17

- EAS Faculty Retreat, Wright Forestry Center (7:30 a.m. – 4 p.m.)

Monday, August 27

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

RECENT PRESENTATIONS

On July 9, Alexander Gluhovsky gave a talk entitled, "Advances in subsampling methodology for analysis of nonlinear atmospheric time series" at the IUGG XXIV General Assembly in Perugia, Italy. The talk was given in the IAMAS Symposium "Extreme Weather and Climate Events: Past Occurrences and Future Likelihoods."

Graduate student, Kevin Vermeesch, gave an invited talk at the National Weather Service in Indianapolis on July 10. The talk was entitled, "The Mechanics of Falling Hailstones and Hailswaths in Supercell Thunderstorms." (Kevin's advisor is Ernie Agee.)

Laura J. Pyrak-Nolte gave two invited talks in Lisbon, Portugal this summer. The first presentation entitled, "Reactive Flow in a Fracture: Scale Effects in the Interpretation of Seismic Measurements" (co-authors Angel Acosta-Colon and David D. Nolte) was given at the 7th International Workshop on the Application of Geophysics to Rock Engineering on July 8th. The second presentation was given on July 12th at a Special Session at the 11th International Congress on Rock Mechanics and was entitled, "Fractures as Time-Dependent Structures: Characterizing Alterations & Changing Length Scales." She also attended a workshop on "DUSEL: Deep Underground Science and Engineering Laboratory."

OUR RECENT PUBLICATIONS

Parashar, R., and J. H. Cushman, 2007: Finite-size Lyapunov Exponent for Levy Processes. *Physical Review*, E 76: 017201-1.

IT'S A GIRL!

Suresh and Rashmi Muthukrishnan are the proud new parents of Mia Suresh, born on Tuesday, July 10, 2007, weighing in at 7 lbs 6.5 oz and is 20 inches



long. Suresh was one of Prof. Harbor's students and graduated with a Ph.D. in 2002.

A NOTE FROM OUR ACADEMIC COUNSELOR

Congratulations to EAS August Graduates

Joshua Lawson
Jonathan Oxtoby

Nancy

HAPPY BIRTHDAY!!!

Kevin Gurney – August 9

Lucy Flesch – August 12

Terry West – August 15



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.

