
Biology:

- Dr. Cash reminded the council of the upcoming science/math night at Carl Stuart Middle School that will take place November 19th from 5:30 p.m. until 7:00 p.m. for 5th, 6th and 7th graders. Dr. Gomez-Kramer invites faculty to participate.
- Dr. Cash reported that the review of applications for the open Animal Physiology position has begun. The review of applications for the open Cellular Biology position will begin November 23rd.
- Dr. Ben Cash and UCA graduate student, Phillip Seiwert, recently had an article titled *The Effects of Two Fish Predators on Wood Frog (*Lithobates Sylvaticus*) Tadpoles in a Subarctic Wetland: Hudson Bay Lowlands, Canada* published in the Canadian Journal of Zoology.

Chemistry:

- Dr. Mauldin reported that four new lab sections of Chem 1400, Chemistry in Society, taught by Dr. Kimberly Reynolds, have been opened.

Computer Science:

- Dr. Frederickson reported on the ABET on-site visit November 27th, 28th and 29th.

Math:

- Dr. Garimella reported that the Math Department has formed an inter-departmental committee to explore the feasibility of a set of courses (and eventually a certificate program) focused on statistical analysis and data mining problems and solution strategies from a business perspective. This possibly could fall under a program of distinction that Provost Runge mentioned at the last CoC meeting. The committee consists of Drs. Ramesh Garimella, R.B. Lenin, Pat Carmack, Bernard Chen (CS) and Kaye McKinzie (Business College).
- Dr. R.B. Lenin's entitled *Performance Analysis of Wireless Sensor Networks Using Queuing Networks* (co-authored with S. Ramaswamy) has been accepted for publication in *Annals of Operations Research* journal.
- Taylor Erwin, who received his MS degree in Applied Math in 2009 and a BS degree in Applied Math in 2007 from UCA, successfully defended his PhD dissertation in Computational Engineering from the University of Tennessee at Chattanooga last week. Taylor worked with Dr. Clarence Burg on his master's thesis in computational mathematics.
- Drs. Linda Griffith, Carolyn Pinchback, and Jean McGehee attended the Arkansas Curriculum Conference in Little Rock last week. The following BSE students also attended: Jacob Tillman, Jamie Slay, Kristen Ellis, Kinzey Traphagan, Stephanie Eubanks, Kristen Hall, Weston Burgess, Kayle Rutherford, and Josh Salisbury.

Physics:

- Dr. Frederickson reported that on Friday, November 18th, at 8:00 p.m., SPS would sponsor a Google Hangout with Dr. Katherine Mack from Melbourne, Australia. Dr. Mack will be discussing dark matter.
- Representatives from UALR will be on campus Tuesday, November 12th, to present information on the SUPER summer program. The program is similar to