

**Council of Department Chairs  
College of the Sciences, Central Washington University  
October 18, 2007  
10:30 a.m., Science 301**

**Attending:**

Barlow, Kathleen - Anthropology  
Benesh, Gina  
Bohrson, Wendy A. - Geology  
Jackson, Mike - Physics  
James, Paul - Biology  
Kuhlken, Robert T. - Geography  
Kurtz, Martha, Chemistry and Science Education

Meghan Miller, Dean  
Reimund, Mary Ellen - Law and Justice  
Schaefer, Todd - Political Science  
Schwing, James L. - Computer Science  
Stein, Stephanie - Psychology  
Xiao, Hong - Sociology

**Chair Reports:**

**Anthropology**

- Anthropology Department used funds from an alumnus donation from J. Peter Barlow to fund 10 \$300 scholarships for students to participate in summer learning opportunities: Wenas Creek Mammoth Field School, Shipwreck archaeology field school on the Washington Coast, Survey Archaeology Field School in Kittitas and Wenas Valley, Mexico field research under Steve Hackenberger, China Field School and study abroad in Zambia.
- Bill Wood will attend the NSF grants workshop in Portland. He also just received the cover art for his new book, "Made in Mexico: Zapotec Weavers and the Global Ethnic Art Market."
- The Margaret Mead Film Festival, organized by Lene Pedersen, will take place next week, Oct. 23-25 with films on Worker Rights in China about the textile industry, The Evolution Debate: Flock of Dodos on the current debate over evolution versus intelligent design, and Protecting Journalism: Shooting Under Fire about modern warfare and the media. Thanks to all co-sponsoring COTS Departments: Geography, Geology, Political Science and Sociology.

**Biology**

- Linda Raubeson published a paper entitled "Comparative chloroplast genomics: analyses including new sequences from the angiosperms *Nuphar advena* and *Ranunculus macranthus*" published in Biomed Central Genomics Volume 2007, issue 8, 27 pgs.
- Linda Raubeson presented a paper at the Botany and Plant Biology Congress, Chicago, July 8-11, 2007. Five undergraduate students and two other members of my lab also presented on their research. Two of the undergraduates were supported to work in the lab over the summer on REU supplements to her NSF grants.
- Linda Raubeson submitted a manuscript for review based on a CWU science honors thesis.
- Jason Irwin attended a grant-writing workshop along with Roger Fouts at Simon Frazier University organized by The Grant Institute.
- Steve Wagner contributed to a successful biodiversity field school in China during the summer and then conducted amphibian biodiversity fieldwork in Borneo for two weeks.
- Ian Quitadamo, Steve Wagner and Paul James contributed to a successful workshop to initiate the NSF WATERS grant along with several graduate student fellows and public school science teachers.
- Holly Pinkart co-authored a paper entitled "Coevolution of cyanophage and cyanobacteria in an Antarctic lake" published in Instruments, Methods, and Missions for Astrobiology X. Proc. SPIE 6694: 54-67 and co-authored another entitled "Diversity, evolution, and horizontal gene transfer in soda lakes" published in Instruments, Methods, and Missions for Astrobiology X.

**Chemistry**

- Martha attended a Teachers of Teachers of Science workshop on integrating curriculum in Tacoma on Oct. 11. She also attended the Washington Science Teachers Association meeting in Tacoma Oct. 12-13.
- We have successfully hired a half-time computer technician (originally funded by our HECB High Demand grant), Mr. Don Davis, who will join our department November 1.

**Computer Science**

- Last week Ed Gellenbeck and Grant Eastman attended the Consortium for Computing Sciences in Colleges (CCSC) regional conference held in this year in McMinnville, Oregon.
- Grant Eastman presented a paper: Parallelism is Not Only for Processors in Computer Science.

- Faculty members Razvan Andonie, Computer Science, Levente Fabry-Asztalos, Chemistry, instructor Sarah Abdul-Wahid, and student Lukas Magill have had a paper accepted for the 2007 IEEE international conference on Bioinformatics and Biomedicine, "A New Fuzzy ARTMAP Approach for Predicting Biological Activity of Potential HIV-1 Protease Inhibitors"
- Razvan Andonie has had a paper accepted for the IASTED International Conference on Artificial Intelligence and Applications to be held in Innsbruck in February.

#### **Law and Justice**

- On October 16, Charles Reasons presented paper "A Tale of Two Cities: Homicide in Seattle Washington and Vancouver, British Columbia at the International Association of Law Enforcement of Law Enforcement Planners Conference in Calgary, Alberta, Canada
- On October 29, Dr. Key Sun presenting paper "The Chinese 'tong' Principle and its use in the field of Mental Health" at World Federation for Mental Health Conference in Minneapolis, Minnesota.

#### **Development Report – Gina Benesh:**

- Michael Johnson has joined the Development Council.
- \$10,000 contribution from Galen McInelly.
- Next Development Council meeting will be January 11, 2008, followed by an event.
- Gina will be in the United Arab Emirates November 4-16, 2007.
- Distributed CASE statement for campaign.

#### **Dean Leaving to Accept UNAVCO Presidency:**

Meghan announced that she was leaving to accept a position at UNAVCO. The Provost's plan for short- and long-term replacement is forthcoming.

#### **Reappoint for Second or More Year of Tenure-Track Employment**

There will be 26 reappointment files in November.

#### **Friday Fest Debriefing:**

Meghan noted that because it was a single college host, 95 percent of those attending were from COTS. On the whole it was a successful event.

#### **NSF – Major Research Instrumentation:**

Deadline for applications is in January (28?). Amounts range from \$100,000 to \$2 million. Interested faculty should indicate their interest soon so that we can prioritize if the proposal pressure is strong.

#### **Equipment competition – Reports? Deadline?**

Reports are due October 31, 2007.

Proposals are due November 15, 2007.

#### **Interdisciplinary Program Charters:**

Copies of the charters are in the handout packet and will be distributed to the program directors at the meeting October 18.

#### **Meghan is working on:**

Program Reviews. Has read four of five.

Chair Evaluations. Being collated.

Position descriptions for director assignments. Finalizing position descriptions.

October 26 is the Awards Banquet. Mary Ellen will give the citation for the Alumnae Excellence in Teaching Award for Sarah Britto. Kathleen will give the Distinguished Alumnae citation for Virginia Beavert.

#### **Staff Evaluations and PDPs:**

Meghan will consider requests for professional development or other acute needs, if department is current on evaluations.

#### **Form 5 for Lecturers – contract requests:**

The contract request form will be discussed next meeting. Martha Kurtz made some changes.

#### **COTS Personnel Committee:**

A vacancy was noted on the committee. Possible rules will change in new CBA. Stephanie Stein noted that the replacement should be from natural sciences. Nominations were sought.

#### **75-115 Credit holds:**

Secretaries cannot remove holds on registration. The mechanics of just lifting holds can consume three to four hours. There is a need to discuss this with Scott Carlton or Tracy Terrell.

#### **Courses without outcomes:**

The December 15 date is not on the table.

Outcomes should exist on syllabi, but may not show up in curriculum. Stephanie Stein noted that objectives are on syllabi, but the forms have not been updated. Martha Kurtz stated there was a need for standardized objectives.

Curriculum files (approved forms) need to be brought current.

**Faculty Absence Form:**

Proposed changes looked good.

**Budget allocations:**

Copies of the budget memos were distributed. The originals will be sent through campus mail.

Science Honors Program is 95 percent out of COTS.

Received two Spheres of Distinction grants.

Two faculty members have been added to COTS.

There are 19 searches this year.

Chairs are to submit a Request to Fill Vacancy Form, draft a position announcement and name a search committee.

**C.V. Issue:**

Tabled for another meeting.

**Next Meeting:**

November 1, 2007