

**Council of Department Chairs
College of the Sciences, Central Washington University
Regular Meeting, October 19, 2006
10:30 a.m., Science 301**

Attending:

Barlow, Kathleen - Anthropology	Montgomery, Aaron, Mathematics
Darda, David - Biology	Palmquist, Bruce - Physics
Ely, Lisa L. - Geology	Schaefer, Todd - Political Science
Johnson, Kirk A. – Sociology Chair and Associate Dean	Schwing, James L. - Computer Science
Kuhlken, Robert T. - Geography	Stein, Stephanie - Psychology
Kurtz, Martha J. – Chemistry and Science Education	Reimund, Mary Ellen - Law and Justice
Miller, M. Meghan, Dean	

Bonnie Clement took minutes.

Department Reports:

Anthropology

- Bill Vertrees and Steve Hackenberger have developed and funded a plan for Heritage and Archaeological Management on CWU campus. This resulted from an REM graduate student noticing that a contractor installing utilities south of the new Music Building had dug up an historic site. Pat McCutcheon determined that it was extensive and needed to be recorded.
- Steve Hackenberger and Morris Uebelacker have developed a contract with Department of Natural Resources (~\$65,000) for Cultural Resource Management work.
- Loran Cutsinger presented a paper on developing international collaborations at the Sixth International Service Learning Research Conference in Portland, Oregon, October 14-15.
- Bill Wood will present a paper titled "The Museum as Triumphal Procession: A Space of Hope for Environmental Justice?" at the workshop "Conservation, Environmental Justice, and Resource Rights: Tensions and Overlaps" at Harvard University, October 21, 2006.
- The Anthropology Student Club is developing a plan to visit the Dead Sea Scrolls exhibit at the Pacific Science Center in early November.
- Lori Sheeran was elected to one-year term as director of the Primate Behavior and Ecology Program.
- Pat McCutcheon will serve as director of American Indian Studies Program to develop the program for launch in 2007-08.

Biology

- Kari Taylor joined the Department and began her duties at Secretary Lead on June 16. She is doing a great job!
- Dan Selski and Lucinda Carnell joined the Department in September as full-time tenure track faculty members. Both bring expertise in the general area of cell and molecular biology. Lucinda's research concerns molecular behavioral genetics and Dan works in the area of developmental neurobiology.
- Tom Cottrell is on an international exchange for Fall Quarter at Anhui University in China.
- Steve Wagner, Megan Matheson, and Lori Sheeran organized and offered, for the second time, the Biodiversity and Primate Behavior Field Research Program. This collaboration between Central Washington University and Anhui University was held during late July through late August 2006 at the Valley of the Wild Monkeys, Huangshan Scenic Spot, in China. By all reports, it was again very much of a success.
- The Department held its annual fall retreat on Thursday, September 14 at the Lazy F Camp and Retreat Center. Topics included Murdock grant possibilities, our upcoming faculty search, program assessment, and curricular issues relating to our introductory majors' sequence.
- Mary Poulson has a new publication: "Effects of ultraviolet-B radiation on leaf morphology for *Arabidopsis thaliana* (L.) Heynh. (Brassicaceae)." *Acta Botanica Brasilia* 20(2): 329-338.
- Linda Raubeson attended the Botany 2006 meetings, which serves as the annual conference for several national botanical societies. They were held in Chico, CA from July 28th to Aug 2nd. She attended along with Rhiannon Peery (former MS student, current project tech), Skip McCoy (undergrad, Science Honors student) and Stephanie Margheim (undergraduate, STEP sophomore researcher). Skip and Stephanie each presented their research from the past year in poster presentations; Rhiannon and Linda each gave oral presentations.

- Linda Raubeson also received a new grant -- funded through the NSF Tree of Life program. Overall 4-year award is for \$3M, Harvard is the lead institution. Fifteen PIs and Co-PIs and a dozen institutions are participating in the overall collaborative grant/project. Title: Gymnosperms on the Tree of Life: Resolving the Phylogeny of Seed Plants. The CWU based award (Raubeson, Principal Investigator) is for \$493,500.
- Holly Pinkart has a new publication in one of the International Society for Optical Engineering electronic journals: "The sulfur cycle in a permanently meromictic haloalkaline lake." Proceedings of the Instruments, Methods, and Missions for Astrobiology IX. SPIE Digital Library: <http://spiedl.org>.
- Robbie Soltz and Wendy Bohrson have submitted a STEM STEP Proposal to NSF.
- Robbie Soltz, Jim Cook, and Moose Mack submitted an NSF REU Proposal to do Conservation/Water Resource Management studies in NW China.
- Ian Quitadamo is presenting his critical thinking research at the National Science Foundation Project Kaleidoscope National Assembly. His talk is titled: "Tools for Lifelong Learning: Using Community-based Inquiry to Improve Critical Thinking Performance in General Education Science"
- Lixing Sun spend part of his summer pursuing research activities in China.
- Lixing Sun has a new publication: "The Effect of Male Competition on Female Choice in the Brandt's Vole" in the European journal Folia Zoologica.
- Holly Pinkart will be presenting the first Natural Science seminar Friday, October 6th (4:00 PM in Science 147). Her talk is entitled "The Flu and You: an Influenza Primer." Her presentation will contain material relating to CWU's "One Book One Campus" Project.

Chemistry

- JoAnn DeLuca has been invited to serve on the Governing Board for the Reaction Mechanism Conference. This conference is held every two years and is attended by chemists in a variety of disciplines from all over the globe.
- Martha Kurtz has been elected to serve on the Environmental Education Association of Washington Board of Directors.
- Martha Kurtz attended the launch of the E3 (Education, Environment, Economy) Initiative on September 22. She is on the E3 Advisory - Leadership Council that is co-chaired by Governor Gregoire and William Ruckelshaus (former EPA administrator and FBI director). The initiative is to plan for statewide environmental sustainability by coordinating local efforts.
- Eric Bullock presented a talk: "The Structure and Organization of Single Molecular Layers: An Undergraduate Lab Using FTIR Spectroscopy in Reflection Mode" on Friday, Oct. 13 at this year's Washington College Chemistry Teachers Association conference in Leavenworth.
- Last year's Chemistry Club (Tim Sorey and Eric Bullock as co-advisors) received an honorable mention plaque from the ACS.
- JoAnn DeLuca's proposal for solid-state NMR and thermal gravimetric analysis instrument use at PNNL was approved. This work will support a project to develop a new method for generating template-imprinted silica gel.

Computer Science

The oral presentation of the following report was deferred until November 2:

- Razvan Andonie presented a paper in Canada this summer "An Efficient Concurrent Implementation of a Neural Network Algorithm"
- Ed Gellenbeck will attend the Northwest Consortium of Computing for Small Colleges next week.
- Razvan Andonie and James Schwing have had a paper accepted to CI 2006.
- Boris just returned from making a presentation to the NGA's Academic Research Symposium.

Geography and Land Studies

- Robert Kuhlken will be giving a keynote address at noon in the new SUREC October 20. He will also be attending a book signing from 4:00-5:00 p.m. at Jerrols the same day. He also vocalized some leftover dept news that was previously not announced but that was already submitted as part of the minutes of the last COTS chairs meeting.

Mathematics

- There wasn't time for an oral presentation of the following report:
- Teri Willard had a proposal for a presentation with Tim Sorey, Science Education, accepted for the NCTM Annual Meeting in Atlanta next March.
- Teri Willard reviewed 15 chapters for new editions of middle school math books of which she is a coauthor.
- Teri Willard recently submitted two articles: one for Mathematics Teaching in the Middle School and the other for the Mathematics Teacher (NCTM peer-reviewed journals).

- Nancy Budner recently gave a presentation regarding our Math 101 and 102 curricula at the national GEAR UP conference in DC.
- Nancy Budner is giving a similar presentation at the National NACEP (National Association of Concurrent Enrollment Conference) meeting in DC on October 22nd.

Physics

- The oral presentation of the following report was deferred until November 2:
- Sharon Rosell has been asked to serve as chair of the national Society of Physics Students nominating committee.

Physics

- Matt Manweller was interviewed for and quoted in a Seattle P-I article on the McGavick Senate campaign advertising strategy that ran October 7, 2006, and moderated the student question and answer panel for the Washington Supreme Court on their visit October 18. He will also be a discussant on a panel on elections for the Pacific Northwest Political Science Association meeting. this weekend.
- Cameron Otopalik and Todd Schaefer will be co-presenting a paper entitled, "Are the Lapdogs Starting to Bark? Japanese Newspaper Coverage of the SDF Mission to Iraq," on a Media and Politics Panel at the Pacific Northwest Political Science Association Conference in Bend, Oregon October 20.

Political Science

- Matt Manweller was interviewed for and quoted in a Seattle P-I article on the McGavick Senate campaign advertising strategy that ran October 7, 2006, and moderated the student Q-&A panel for the Washington Supreme Court on their visit October 18. He will also be a discussant on a panel on elections for the Pacific Northwest Political Science Association meeting. this weekend.
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Psychology

- Hargrave, T. D., Brammer, R. and McDuff, L. (in press). It isn't right! The need to redress experiences of injustice in child abuse and neglect. In R. E. Lee and J. B. Whiting (Eds.) Handbook of relational therapy for foster children and their families. Washington, D. C.: Child Welfare League of America.
- Hargrave, T., & Brammer, R. (2006). Communication, systems and misconduct with adolescent students. In A. Spaulding (Ed.), *The Journal of School Public Relations*, 27(2), 181-195.
- Brammer, R. (2006). Spiritual crises: The psychological aftermath of Katrina. *Journal of Integrative Psychology*, 5, 1-10.
- Cates, J. T., Schaeffle, S. E. Smaby, M. H., Maddux, C. D., & LeBeauf, I. (in press). Comparing multicultural with general counseling knowledge and skill competency for students who completed counselor training. *Journal of Multicultural Counseling and Development*.
- Cates, J., Paone, T., Packman, J., & Margolis, D. (2006). Effective parent consultation in play therapy. *International Journal of Play Therapy*, 15, 87-100.
- Downs, A, & Strand, P. (in press). Using assessment to increase the effectiveness of early intervention. *Journal of Child and Family Studies*.
- Downs, A., Downs, R. C., Johansen, M., & Fossum, M. (in press). Using discrete trial teaching within a public preschool program to facilitate skill development in students with developmental disabilities. *Education and Treatment of Children*.
- Schepman, S., Stahelski, A., Lapsley, R., & Pigeon, N. G. (October, 2006). Role of mood and style of dress on performance appraisal. Paper accepted for presentation at the annual conference of the International Academy of Business and Economics, Las Vegas. Also to be published in the peer-reviewed conference proceedings, *Review of Business Research*.
- Richmond, f. L., & Schepman, S. (January, 2007). Increasing productivity: An organizational intervention. Paper accepted for presentation at the annual Applied Business Research conference, Oahu, Hawaii. Also to be published in the peer-reviewed conference proceedings.
- Stahelski, A. (October, 2006). A cult continuum of violence propensity. Paper accepted for presentation at the National Social Science Association conference, San Francisco.
- Andrew Downs (and Robyn) also just received word about a poster that was accepted for presentation at ABA in February related to the autism early intervention program developing at Children's Village in Yakima. Don't have that reference yet.
- Schwartz, T. (October, 2006). Outcome assessment in community-based interventions. Paper accepted for presentation at the Washington Counseling Association meeting.

- Weyandt, L., & Stein, S. (March, 2007). Attention-deficit/hyperactivity disorder and Bipolar Disorder: What are the similarities and differences? Paper accepted for presentation at the annual conference of the National Association of School Psychologists, New York.
- Montgomery, M. (March, 2007). Grade and gender differences in student achievement motivation. Paper accepted for presentation at the annual conference of the National Association of School Psychologists, New York.
- Vance, T., Weyandt, L., & DuPaul, G. (March, 2007). Professor perceptions of college students with Attention Deficit Hyperactivity Disorder. Paper accepted for presentation at the annual conference of the National Association of School Psychologists, New York.
- Batzle, C., Weyandt, L., & DeVietti, T. (March, 2007). The potential impact of an ADHD label on teacher expectations. Paper accepted for presentation at the annual conference of the National Association of School Psychologists, New York.
- Libby Street has once again received a contract from Morningside Academy to serve as a consultant for 15 days. Her assignments this year will be preparing staff in inner city Philadelphia schools to coach teachers to teach reading using the Morningside Model. She'll also return to the Yukon to work with the Selkirk First People (also on reading) and train teachers in Union Gap to teach mathematics using the Morningside Model.
- Karen Hendricks has been selected as the keynote speaker at the Women's Achievement Celebration 2007 in March here on campus.
- Paul Wills - accepted as Graduate Member of the British Psychological Society
- Leigh Fernandez was a Psychology/Primate Behavior and Ecology double -major who graduated in December. She was hired as primate keeper at the Maryland Zoo. This is especially exciting news as the zoo industry is a tough one to break into, as all positions require experience. Leigh is a veteran of both the Woodland Park Zoo internship and the China field school
- CACREP has agreed to do a site accreditation visit of our Mental Health Counseling program this winter.

Science Education

- Martha Kurtz, Mark Oursland and Ian Quitadamo had a peer-reviewed paper published in Leadership Information titled "Cougars across the curriculum: Using just-in-time technology to support integrated student research, pre-service teacher development, and enhanced K-12 learning." The paper details their work in the CWU Preparing Tomorrow's Teachers to Use Technology grant.
- Ian presented a paper at the Washington Science Teachers Association Conference on Oct. 13 in Spokane titled "Tools for Lifelong Learning: Using Environmental Inquiry to Improve Undergraduate Critical Thinking"
- Martha Kurtz attended a Teachers of Teachers of Science Field Investigation Workshop at the Washington Science Teachers Association Conference on Oct. 12 in Spokane.
- Ian Quitadamo was the sole CWU representative at the PKAL conference this year. He presented a talk on using the environment to improve critical thinking skill in general education biology.

Sociology

- Michelle Cyrus, Sociology Department secretary and graduate (B.A. in Sociology with a minor in Ethnic Studies) who is now pursuing a Masters in Education: Leadership and Student Affairs will be presenting the paper, "Nontraditional Students preferences for traditional course setting, web based, evening and weekend courses at the Northwest Association of Special Programs (NASP) located in Portland, Oregon, October 29-31, 2006.
- Judy Hennessy has a book chapter coming out soon, "Moral Capital: Personal Responsibility, Educational Attainment and Single Motherhood," in Child Poverty in America Today, Praeger Publishing, Westport, Connecticut

Harassment Issues:

Nancy Howard and Staci Sleigh-Layman from Office of Equal Opportunity joined the meeting to talk about what constitutes sexual harassment and the responsibilities of department chairs when they are made aware of such instances. The policy statement on sexual harassment was distributed, along with case studies for discussion.

Associate Dean Position:

The position description has been revised from last spring. There will be an external search for this position, which will be a tenured appointment split 5/9ths in the dean's office, and 4/9ths in a department. Nominations for the search committee were sought.

Faculty Sick Leave Reporting:

Sick leave of half a day or longer is to be reported. The unplanned leave form is for documentation of how duties were covered.

Next Meeting

November 2, 2006.