

University of Washington  
Department of Earth and Space Sciences  
Meeting of Academic and Research Faculty in Open Session  
Friday, May 2, 2014 – 2:30 p.m., Johnson Hall 111

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Department Chair Robert Winglee called the meeting to order at 2:35 p.m.

Approval of May 2, 2014 Open Session Meeting Minutes

The draft minutes were circulated for review and were approved.

Meeting synopsis:

1. Announcements
  2. Reports and Business
  3. Standing Committees
  4. Old Business
  5. New Business
  6. Adjournment
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## 1. Announcements

- a. Eric Cheney will have a session in his honor at the upcoming Vancouver GSA.
- b. Darrel Cowan received the 2014 Geological Society of America Structural Geology and Tectonics Division Career Contribution Award for his work towards advancing the understanding of structural geology and tectonics.
- c. Graduation Ceremony – please respond to Noell to be a greeter and confirm your role at the ceremony.

## 2. Reports and Business

- a. *Curriculum (Waddington)* – Curriculum committee was tasked with exploring new options to reduce pressure on ESS 400 Field Camp. Options discussed:
  - i. Greg Wilson’s Montana dinosaur field course BIOL **475** as a potential alternative to ESS field camp, and/or 400-level elective for ESS major.
    1. Bottom line is:
      - it would be great addition as ESS 400-level elective, and should be co-listed as ESS course
      - it is not alternative to field camp
      - on case by case basis could be alternative to field camp if combined with other field courses to reach 10-12 credits
      - Committee is following up with Greg Wilson to co-list with ESS, but it’s not straightforward, due to two colleges.
    - ii. A potential ESS chemistry track
      1. Bottom line:
        - It is a good idea to develop a low-T geochem track that would not require field camp (high-T geochem students need field camp, and so are well served by the geology track).
        - Curriculum committee is working on a structured plan for this option.
        - Like the Physics option, no required “capstone” experience. Alternatives

could be discussed, e.g. Drew's environmental geochemistry part 2, which includes field and lab work.

Other curriculum items:

- i. Data-analysis course requirement for all grad students  
This requirement has been on the books for a few years, but it hasn't been well announced or explained. Ken Creager (GPC) proposes to make it explicit for the incoming class of 2014, but to waive the requirement for older cohorts.  
-This does NOT affect MESSAGE students
- ii. Diversity courses - Following the discussion at the last faculty meeting Ed proposed ESS 320 at the College Curriculum committee as a possibility for a DIV course within the College of the Environment if some support could be available to teach it. There was interest and will need follow up.

#### **ESS 320 Changing Rivers of Puget Sound (5) NW**

Explores the physical and ecological evolution of Puget Sound rivers, their geologic origins, hydro-geomorphic processes, and associated ecosystems. Uses methods for detecting and evaluating natural and anthropogenic environmental change, and the historical context of resource management and restoration, including Native American treaty rights and impacts of population growth and climate change. Offered: jointly with AIS 320/ENVIR 320; Sp.

#### iii. Student Cheating

- Turnitin software is linked through Canvas web sites, can check electronically submitted papers against huge volumes of other papers to find copied passages.
- College is establishing information resources that can be linked in syllabi
- Establish good practices teaching students about plagiarism & misconduct
- If plagiarism is detected, the case must be handled by the Dean's Office, not the instructor.

b. *Undergraduate Program (Roe)* – Nothing to report

c. *Graduate Program (Creager)* – Nothing to report

### **3. Standing Committees**

a. *Admissions (Buick/Crider)* - Buick reported 1 offer still outstanding, 12 accepted, 15 rejected. All but two were open house attendees who accepted. Crider reported that MESSAGE has a full cohort of 18 students and maybe one part-time student.

b. *Computing (Harnett)*

- i. Graduate student, Matt Tilley – wrote up a student technical proposal for \$86K towards a computer cluster and was awarded the funds. The timeline would be available to students in winter quarter. Proposal/funding requires that this is for student use only for 5 years. Going to be located in the sub-basement of ATG.
- ii. ARGON email is going away. For those on ARGON, need to change over to Google or Microsoft Outlook. If need assistance on Outlook, your request will be pushed to late summer as it is going to Outlook 365. @geophysics and @geology will get a failed response to those who send an email to those accounts.

c. *Development (Winglee)* – Labs uncorked and Labs Unlocked were both successful events. Advancement received positive feedback.

- d. *Oversight Committee (Conway, Schmidt)* – With the assistance of Administrator Sue Bernhardt, the Oversight committee presented this year’s report. Total ICR (indirect cost return) - \$525,509, Total Expenditures -\$397,063 and Total Cash flow 2013-2014 - \$128,446. This year’s cash flow is \$25K less than last year’s cash flow of \$154K. Committee reviewed and find expenditures/cash flow to be in order. Remaining funds will be used for startup funds towards the glaciology position. One reason expenditures have increased because of higher subsidy for graduate students and this year research students were given \$1000 towards their startup/relocation. For those faculty who have not used your startup funding, now is the time. The Provost requires the department to stay balanced and within 10% of our budget. Motion was made to approve the July 1, 2013 – June 30, 2014 Oversight Report (30 in favor, 0 oppose, and 0 abstain).
- e. *Prelim (Brown/Cowan/Gorman-Lewis)* – Nothing to Report
- f. *Promotion, Reappointment, Merit (Bourgeois/Holzworth/Steig)* – Report to occur in Executive Session
- g. *Scholarship, Fellowship, and Awards (Stone)* - Nothing to report

4. **Old Business** – Nothing to report

5. **New Business**

- a. *MoES Phase II Building (Winglee)* – Petition was passed around concerning the removal of Grant Circle and losing access to Johnson Hall and central part of campus. This area serves as a drop off point for students, faculty, and staff with disabilities and as a loading/unloading area for Johnson Hall field trips. There are three options for the building, but it seems that they are moving towards option without circle. With new building plan, the courtyard area will also be declared unsafe for evacuations. Message about our concerns needs to be conveyed to Provost. Please sign petition. Discussion was held that if need be faculty could meet with the Provost directly to have a face-to-face conversation.
- b. *Space Allocations (Winglee)* – Planning committee consisting of Huntington, Vidale, Bodin, Crider, Nelson, Noell Bernard-Kingsley, Sue Bernhardt, and April Huff met with Brodie Bain of Perkins-Will Consulting to discuss current and future space needs of the department and to update SIMS data. Meeting went well as they took significant notes and asked good questions. Winglee took them on a tour of the building so they could see the space constraints of the department.

6. **Adjournment**

- a. The open session adjourned to the Executive Session at 3:10 p.m.

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*Minutes by:* April Huff

*Attendees - Faculty:* Abramson, Bergantz, Bodin, Bourgeois, Brown, Buick, Catling, Conway, Crider, Duvall, Gillespie, Gorman-Lewis, Harnett, Hernandez, Holzworth, Huntington, Koutnik, McCarthy, Montgomery, Odom, Schmidt, Schrieber, Stone, Teng, Vidale, Waddington, Warren, Winglee (Chair), Wood.

*Staff, Students, and Guests:* Bernard-Kingsley, Bernhardt, Gauglitz, Hansen, Huff, Ploskey, Sumner