

Department of Chemistry
Faculty Meeting Minutes
March 3, 2005

Present: Babler, Becker, Boerger, Chiarelli, Crumrine (Chair), Florian, Freitas, Graham, Hall (Secretary), Olsen, Schmeling, Thomas

Absent: Boyd, Dias, Fitch, Herlinger,

APPROVAL OF MINUTES OF February 3, 2005

The minutes were approved

Chairpersons Announcements: Dr. David Crumrine

Congratulations!

- **Willetta Greene-Johnson.** Her song "Saved" is track 6 on the Brooklyn Tabernacle's Grammy winning CD "This is Your House" see <http://ww1.luc.edu/pa/ic/ywn> or <http://ww2brooklyntabernacle.org/home.cfm>
- **Willetta Greene-Johnson and Daniel Graham:** They are nominees for the Sujack Teaching Award.
- **Alanah Fitch** presented at NSF on her work on the Discovery Fellowship
- **Mary Boyd** will present REU Poster at ACS National Meeting.

Thank you!

- **Ken Olsen, Dan Becker, Mary Boyd, Jan Florian, and Duarte Freitas** for work on Biochemistry Search Comm. (over 55 applicants.) Recommendation for Anthony Schmitt, is going to Dean today.
- **Tim Thomas and Bert Kuehlhorn** moving equipment from storage in PChem lab into former loading dock.
- **William Davies** for computer upgrades. Some re-imaging still needs to be done
- **Martina Schmeling** for working on the Environmental Center Proposal – Title: The Center for Urban Environmental Research and Policy.
- **Ken Olsen** for agreeing to run the NSF-REU program this summer.
- **Everyone** for doing the Phone a thon.

Events:

- **Sat 5 March** 1 pm Next Cumulative Exam
- **March 5-13** Spring Break
- **Sat 12 March-Thur 17** March National ACS meeting in San Diego, CA.
- **Thur 17 March 1-3 pm** Chicago ACS Local Chemistry Olympiad at LU
- **Fri 18 March** 3:45 pm Hussy, James Harrington, Rutgers Univ. "Scientific Misconduct: the Good, the Bad and the Ugly"
- **Fri 18 March** Chicago local ACS Section meet. Spkr: Dr. Tom Kucera "The Shifting Paradigm of the Central Science"
- **Fri 25 March-Mon 28 March** 4:15 pm Easter Break.

Future:

- **Sun 3 April LU Day for new students**
- **Thur 7 April** Next faculty meeting
- **Sat 2 April** Next Cumulative Exam
- **Fri. April 15 National Chemistry Olympiad at LU.**

Administrative Issues:

1. Provost Facione has approved "incubation" activities for the Center for Urban Environmental Research and Policy (CUERP).
2. ACS Standard Exams for LU Assessment! How and when shall we administer exams? We will probably give it at two levels Freshman and Junior. Dr. Olsen doesn't want to see the exam be part of the students grade. Dr. Crumrine feels that we should give the exam to the combined 105 section. The vast majority of our graduating seniors do not go through the major's track.

3. Chemical Waste Accumulation Logs Weekly initials needed for each one.
4. Here is a new resource Meris is trying: CHEMnetBASE
Description: Chemistry reference source Including: The Combined Chemical Dictionary, (Composed of the Dictionary of Inorganic/Organo-metallic Compounds, Dictionary of Natural Products, Dictionary of Organic Compounds, Dictionary of Drugs, and the Dictionary of Commonly Cited Compounds), Properties of Organic Compounds, Polymers-A Property Database and the CRC Handbook of Chemistry and Physics. Please connect from the trial resources page <http://libraries.luc.edu/research/trial.shtml> and send all comments to Meris Mandernach, MMANDER@luc.edu 773.508.8409, Science Librarian, LU Chicago **Have you tried it yet?** Tim Thomas reported that it is becoming more difficult to access SciFinder Scholar because we only have one seat. At what point does it warrant buying another seat? Dr. Crumrine will speak with Meris regarding this.
5. **CHEMISTRY LECTURER. The DEPARTMENT OF CHEMISTRY and the CENTER FOR SCIENCE AND MATH EDUCATION at LOYOLA UNIVERSITY CHICAGO (LUC) invite applications for a two year non-tenure-track position (with possibility of renewal for a third year), effective August, 2005. etc. Appeared 2/28 C&E News. Will appear 3/14. NO applications so far, but 2 letters without an application.**
6. Please review this Viewbook writeup.
Chemistry (old)
The Chemistry Department offers three degree programs: B.A. in chemistry, B.S. in chemistry and the B.S. in biochemistry. The department also participates in the interdisciplinary program leading to the B.S. degree in environmental sciences (chemistry). These programs follow prescribed professional guidelines. Loyola programs are unique because of the close contact between students and faculty, due to smaller class sizes in advanced classes. Chemistry faculty members spend significant time assisting students both in and out of the classroom. Loyola also offers students the chance to participate directly in chemical research by providing training in faculty laboratories.
NEW ENTRY BELOW Original: 96/692/12 lines NEW: 96/678/13 lines
Chemistry
The Department offers three thorough baccalaureate degrees: B.A. or B.S. in chemistry and a B.S. in biochemistry and is part of the Environmental Sciences, Forensics, and Bioinformatics interdisciplinary programs. Smaller classes for Chemistry majors increase contact between students and faculty. This well equipped department provides many opportunities for students to participate in active research projects. Our graduates are well prepared to: excel in various professional schools; succeed in graduate school in Chemistry or related disciplines; or begin a career in a wide variety of industries. The BS degrees are certified by the American Chemical Society.
7. We have approval to hire a 1 year replacement for Dr. Boyd. It was suggested that we advertise on the H/R web page and departmental page.
8. Dean of Graduate School hiring visits are underway. Jack Knott of U of I was this week. VP for Research continues. School of Education and Department of Chemistry on this committee.

Committee Reports – Web Design: Dr. Martina Schmeling

The University is changing their web design/standardized web page. We are in the process of updating our page. There is currently a test page running. Tim Thomas and Dr. Schmeling have viewed the page and there are a number of issues. We will be correcting outdated information. Each faculty member will have their own site which should be consistent. We would like to post photos, updated publication lists, and update the summary of research interests. We'd like to have it running by the end of this semester. Please contact Dr. Schmeling if there are any items you'd like to add or alter on the site. Dr. Olsen suggests updating our page at "green form time".

REU – Dr. Olsen

We have over 100 applicants. Due to Dr. Boyd's departure we have an extra REU slot. If anyone wants to participate in the REU program or those already participating would like to take an additional student please let Dr. Olsen know.

This is the last summer on the current REU grant. There is a possibility that we may not get the funding again. Also, the GAANN is up for renewal in the Fall. If there is a competition next Fall than twice as many applicants will apply making our chances for renewal slim.

New Business – Dr. Olsen

Eugene Tarasov and Dr. Olsen are working on putting together a Blackboard site for the department which will be for internal communication.

ADJOURNMENT: 12:30