

IMPORTANT DATES FOR BMB GRADUATE STUDENTS (Revised 11-6-09)

LaTeX Seminars available in 2010 Spring and Summer semesters

As has been done for the past three years, next year LATEX seminars will be offered by the Mathematics Department in the Spring semester and in the first summer session. LATEX is a professional typesetting system that is used by most journals in mathematics, physics, statistics as well as many other science and engineering journals. It is preferred over Microsoft Word by many scholars in science and engineering because of its ability to handle a wide variety of complicated structures, its ability to manage imported graphics and its many automatic features that allow the user to concentrate on content and not be concerned about formatting.

Seminar participants need not have any prior knowledge of LATEX. Still the topics presented will be covered in detail and in depth. The basics will be presented first with topics of interest to those in science, engineering and mathematics coming later. The procedure for preparing long documents such as theses or books will be covered in depth. How to use the LATEX presentation system will also be covered as an alternative to PowerPoint.

Of special interest to graduate students in any area will be the class files permitting the preparation of theses designed to satisfy the Graduate School's formatting requirements. Any interested students, faculty members or staff members are welcome to attend. Those graduate students wishing to receive one credit for the seminar should send their PID to Barbara Miller, bmiller@math.msu.edu, in order to receive permission to enroll in MTH 890 (Spring: section 003; Summer: section 103). They will be required to prepare a 10 page LATEX document.

Those undergraduates desiring one credit should enroll in MTH 490 (Spring: section 006; Summer: section 106). They will be required to prepare a 5 page document. Those interested in attending, either as enrolled students or as auditors, should send an email message to weil@math.msu.edu containing the class times (days and hours) when they CAN'T attend (at least for the spring; summer can wait). A meeting time will be selected that will accommodate as many participants as possible.

Clifford E. Weil, Professor Emeritus, Department of Mathematics, Ph: 517-353-8489, weil@math.msu.edu

Thurs., Nov 5

Fulbright Fellowship Opportunities Seminar

The Honors College, The Graduate School and the MSU Office of International Studies and Programs cordially invites graduate students and undergraduate seniors to attend a **Fulbright/Fulbright-Hays DDRA Scholarship Program Informational Seminar on Thursday, November 5, 2009 in the Upstairs Lounge of Eustace-Cole Hall, from 5:30 to 7:30 p.m.** Seminar participants will learn about the objectives, requirements, and deadlines for each Fulbright Program as well as how to: 1) develop a more competitive application, 2) select a host country, and 3) make necessary host country contacts.

The Fulbright U.S. Student Program-5:30 to 6:30 pm

The Fulbright U.S. Student Program provides grants for U.S. students to undertake graduate study, advanced research, and teaching in more than 140 countries. Most grantees plan their own programs. Projects may include university coursework, independent library or field research, classes in a music conservatory or art school, special projects in the social or life sciences, or some combination. The grants pay for air travel, a monthly living stipend, health and accident insurance, and, in some cases, tuition waivers and research allowance. The MSU application submission deadline for the 2011-2012 Fulbright U.S. Student Fellowship

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Program is September 23, 2010. For more information visit the Fulbright U.S. Student Program web site at: <http://us.fulbrightonline.org/home.html> and the MSU Fulbright website at: <http://isp.msu.edu/funding/fulbright.htm>

The Fulbright-Hays Doctoral Dissertation Research Abroad (DDRA)- 6:30 to 7:30 pm
The Fulbright-Hays Doctoral Dissertation Research Abroad (DDRA) Program provides grants to colleges and universities to fund individual doctoral students to conduct research in other countries, in modern foreign languages and area studies for periods of six to 12 months. The purpose of these projects is to deepen research knowledge on and help the United States develop capability in areas of the world not generally included in U.S. curricula. The DDRA Program awards approximately 150 awards each year for six to 12 month grants to support dissertation research outside of Western Europe. Applicants must be citizens or permanent residents of the United States. The opening announcement for the 2010-2011 Fulbright-Hays DDRA Fellowship Program is expected in Mid-October, 2009. For more information about the DDRA Program visit: <http://www.ed.gov/programs/iegpsddrap/brochure-ddra.pdf> and the MSU Fulbright website at: <http://isp.msu.edu/funding/fulbright.htm>

The Fulbright/Fulbright-Hays DDRA Fellowships are prestigious and career-enhancing. They confer special status on winners during and following their foreign study, as outstanding, officially recognized representatives of the United States. We hope you will take the opportunity to attend this seminar. If you cannot attend but are interested in learning more about the Fulbright/Fulbright-Hays Fellowship Programs, please contact Frank M. D'Itri, the MSU Fulbright Program Advisor, at ditri@msu.edu or TEL: 432-8244

Tues., Nov 10

Research-in-Progress Forum: Krista Greenwood (LaPres lab)

12noon -12:30 p.m., Room 208 Biochemistry

See: <http://www.bch.msu.edu/~gradweb/forum.htm> for more.

Wed., Nov 11

“What’s Out There? Identifying Non-Academic Options in the Ph.D. Job Market Workshop”

5:00 pm - 6:30 pm, Room 6, Student Services Building

This workshop will discuss job search strategies for graduate students seeking employment in business, government, or non-profits. It will provide information about how to begin and organize the job search, what strategies are most effective, how to research organizations, and where to find other helpful resources.

Presenter: Dr. Linda Gross, Associate Director of Career Services at Student Services

Registration is required. To register send an email to: gradwrsp@msu.edu.

Please include your name, department, e-mail address, name of the workshop, and date of the workshop.

This workshop is limited to 60 participants on a first come, first served basis.

Thurs., Nov 12

"Understanding and Handling Classroom Incivility"

5:30 - 7:00 pm, International Center : Spartan Room C (Next to the Food Court)

This workshop fulfils the MSU Certification in College Teaching competency: Adult Students as Learners/Creating Learning Environments

Most TAs rank handling classroom conflict as their number one concern. Although there are no simple solutions for handling troublesome dilemmas posed by uncivil behavior, there are

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many organizational and behavioral strategies TAs can employ to avoid and handle conflict. Through case-study analysis, role-play interaction, and extensive discussion participants will investigate approaches they can use to solve difficult situations they may encounter and learn how to create preventive planning strategies that obviate most of the circumstances that create conflict in the classroom.

To register - please contact kmj@msu.edu

Provide pertinent contact information and degree program.

NOTE: Participants will take a brief survey prior to attending this workshop. I will collect responses when they arrive.

Kevin M. Johnston, Director

MSU Teaching Assistant Programs, 9 International Center, 517-353-3063

Fri., Nov 13

Series 2, Part 1, Navigating the PhD: A Writing Workshop

9am - 3 pm, 300 Bessey Hall. Registration required. Lunch provided.

Navigating the PhD: A Writing Workshop

A FREE Workshop for Doctoral Students!

This is a two-part workshop series. The series is targeted to doctoral students in the early stages of their graduate program. The titles of the parts are:

Part 1: Demystifying the Dissertation, Personal Management, Forming Committees, Working with Committees, & Comprehensive Exams

Part 2: Topics and Proposals, Writing Strategies, Revision Strategies, The Defense...and Beyond, & Graduate Writing Groups

Each part will be limited to 25 doctoral students. Registration is first come, first served. Although it is highly recommended that you attend both parts, you may register for only one part. Lunch will be served during the sessions. This workshop series is offered every semester. It is offered twice during Fall 2009.

Series 2

9:00 AM - 3:00 PM

The Writing Center - 300 Bessey Hall

Part 1: Friday, November 13, 2009

Part 2: Saturday, November 14, 2009

Additional information can be found at: <http://writing.msu.edu/Writing-Groups>

To register: contact The Graduate School at gradwrsp@msu.edu. Please include your name, department, e-mail address, the name of the workshop, and the date(s) you would like to attend.

Sat., Nov 14

Series 2, Part 2, Navigating the PhD: A Writing Workshop

9am - 3 pm, 300 Bessey Hall. Registration required. Lunch provided. (See details on Fri., Nov 13.)

Wed., Nov 18

Research-in-Progress Forum: Suntae Kim (Zacharewski lab)

12noon -12:30 p.m., Room 208 Biochemistry

See: <http://www.bch.msu.edu/~gradweb/forum.htm> for more.

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Fri., Nov. 20

Department of Homeland Security Honors Fellowship application cover letters due to The Graduate School.

The Department of Homeland Security (DHS) is looking to hire a handful of students from the nation's best graduate programs. Those selected to join the department will have a unique opportunity to put their academic achievements, intellect and professional experience to use during a critical time in American history.

We seek applicants who have keen analytical skills, a demonstrated ability to write well, and the judgment and discretion needed to operate in a vibrant, highly visible, and challenging environment. Those exceptional candidates who are selected as honors fellows will serve for two years. Upon completing the fellowship, you will have the opportunity to convert to a permanent position at DHS.

Interested applicants should submit a cover letter and resume to The Graduate School at gradschool@grd.msu.edu by **November 20, 2009**. DHS will work with The Graduate School to schedule an on-campus informational session and interviews. You will be required to go through multiple rounds of interviews with departmental officials on your college campus and at DHS headquarters. If selected, we will present you with an offer letter to join the department. Some key requirements that must be met are:

U.S. Citizenship

Background Investigation

Master's Degree or Higher

Also see: [DHS Fellowship Description](#) , [DHS Fellowship FAQs](#)

Wed., Dec. 2

Research-in-Progress Forum: Hye Jin Hwang (LaPres lab)

12noon -12:30 p.m., Room 208 Biochemistry

See: <http://www.bch.msu.edu/~gradweb/forum.htm> for more.

Tues., Dec. 15

Application deadline for the SMART program for 2010 school year.

The Science, Mathematics, And Research for Transformation (SMART) scholarship-for service Program fully funds undergraduate and graduate degrees in a wide range of technical areas, including all fields of engineering, Physics, Chemistry, Biology, Brain and Cognitive Sciences, and Mathematics.

A SMART brochure is attached and the application web page is at www.asee.org/SMART. SMART provides:

- Full Tuition - to any accredited U.S. University
- A very generous stipend while in school
 - \$25,000 for undergraduates
 - \$36,000 for masters candidates
 - \$38,000 to \$41,000 for doctoral candidates
- Book allowance - \$1,000
- Health Insurance
- Paid Summer internships
- All required student fees
- Travel fees for internships

Summer internships at Labs are required. In return for fully funding their education, students are required work as a civilian employee at a Service (Army, Navy, Air Force) or DoD Agency (NSA, DIA, DARPA, etc.) laboratory for a period equal to the time the program paid for their school. Students must be U.S. Citizens, able to obtain a DoD Security Clearance, and be willing to work in a defense laboratory upon graduation.

For details: <http://www.asee.org/fellowships/smart/>