

**Professional Development Opportunities
Available at the University of Iowa
and Elsewhere (on the Internet)**

Drafted by the University of Iowa Postdoctoral Association's
Professional Development Committee

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RESEARCH FUNDING AND GRANTSMANSHIP

Grant writing resources and workshops are offered on an ongoing basis throughout the year.

Division of Sponsored Programs (DSP)

The Division of Sponsored Programs offers a range of resources to inform and guide efforts to secure and manage external funding.

Their website (<https://research.uiowa.edu/dsp/>) offers information on training and workshops, identifying collaborators, and other information that would be helpful throughout the grant writing process.

The DSP also maintains a website called “Grant Writer’s Tools”:

<https://research.uiowa.edu/dsp/grant-writers-tools>

Here are some other helpful links from the DSP:

Training

<https://research.uiowa.edu/dsp/training-and-workshops>

Application Process

<https://research.uiowa.edu/dsp/application-process>

Budget Preparation

<https://research.uiowa.edu/dsp/budget-preparation-information>

Proposal Prep

<https://research.uiowa.edu/dsp/proposal-preparation>

UI Research Administration Handbook

<https://research.uiowa.edu/dsp/rah/research-administration-handbook>

Other offices and programs on campus also occasionally address concerns regarding grant writing through workshops and training sessions:

The Office of the Vice President for Research

<https://research.uiowa.edu/ovpr/>

Training opportunities and workshops: <https://research.uiowa.edu/ovpr/training>

Proposal preparation: <https://research.uiowa.edu/ovpr/proposal-preparation-resources>

WISE (Women in Science and Engineering)

<http://www.uiowa.edu/~wise/GradPostdoc/GradPostdoc.html>

Funding Resources – from the UI Office of Postdoctoral Scholars

<http://postdoc.grad.uiowa.edu/career-development/funding-resources>

TEACHING

Teaching workshops are available on an ongoing basis throughout the year. Below are resources available on campus.

[University of Iowa Center for Teaching](http://www.centeach.uiowa.edu/)

<http://www.centeach.uiowa.edu/>

Workshops	http://www.centeach.uiowa.edu/events.shtml
Consulting services	http://www.centeach.uiowa.edu/consulting.shtml Including: Tips for new teachers Leading a discussion Syllabus construction Teaching portfolios Service learning And more . . .
Resources	http://centeach.uiowa.edu/teachmaterials.shtml
Library	http://at-lamp.its.uiowa.edu/cftlibrary/display.php

Other offices and programs on campus also occasionally address concerns regarding teaching through workshops and training sessions:

Office of Consultation and Research in Medical Education

<http://www.healthcare.uiowa.edu/ocrme/index.html>

UI Speaking Center – Instructor Consultation Program

<http://centeach.uiowa.edu/UI%20Speaking%20Center.pdf>

Teaching Your Research Workshop

Offered annually during summer months

Instructor: Darren Hoffman, Ph.D. (darren-hoffmann@uiowa.edu)

Designing a full college-level or graduate-level course based on your research topic. Learning and applying complex skills of curriculum design and instructional planning.

TECHNICAL SKILLS

A catch-all of offices and programs on campus providing instruction on a range of technical skills from statistical software to conducting literatures reviews and everything in between.

[UI Learning and Development](#)

<http://www.uiowa.edu/~fusstfdv/index.html>

Human resource education opportunities including instructional programs, cassette and video tapes, and self-directed learning programs (some rentals require a small fee).

[Skillsoft](#)

<https://login.uiowa.edu/uip/login.page?service=http://web-farm3.its.uiowa.edu/skillsoft/>

Offers over 377 course offerings in the areas of workplace effectiveness, technology issues, management and leadership skills, personal development, and health safety and wellness

[Harding Library for the Health Sciences](#)

<http://www.lib.uiowa.edu/hardin/>

Education program <http://www.lib.uiowa.edu/hardin/education.html>

Workshops and classes <http://www.lib.uiowa.edu/hardin/classes.html>

Tutorials and training <http://www.lib.uiowa.edu/hardin/tutorials.html>

Consultations <http://www.lib.uiowa.edu/hardin/housecalls.html>

Topics include: CINAHL, EndNote, Evidence-Based Resources, Genomics Databases, Organizing pdfs, Get Started Publishing, Health Science Apps, Keeping Current (auto-alerts for new publications), Library Tours, Lit Searching for a Systematic Review, NIH Public Access Policy, Orientation to Hardin Library Resources, PubMed, RefWorks, Web of Science, and many more . . .

[Lynda](#)

<http://lynda.uiowa.edu>

Online software training including but not limited to Microsoft Office products, digital photography, Adobe suite, Apple products, web and mobile app design, Google products, time management fundamentals, and social media products.

[SAS Resources for Professors and Students](#)

<http://cs.its.uiowa.edu/software/sasresources.shtml>

TECHNICAL SKILLS

University of Iowa SAS User Groups

Organized by Phyllis Stumbo, PhD, Emeritus and College of Public Health Consultant
phyllis-stumbo@uiowa.edu, Phone 319-384-9746, FAX 319-384-8325

This user group meets regularly and features expert speakers, basic instruction, participant input and open sessions with help desk. Participants share SAS projects, learn by doing, and enjoy personalized help while analyzing their own data. All user levels are welcome. <http://www.uiowa.edu/learn/research/index.html>

To join the SAS-USERS listserv to receive notices of date, location and topic of upcoming meetings, send your name and email address to phyllis-stumbo@uiowa.edu and ask to be added to "SAS-USERS".

Information Technology Services

<http://its.uiowa.edu/>

Training Resource Library

<http://its.uiowa.edu/apps/training/>

Research services

<http://its.uiowa.edu/research/>

Statistical Consulting Support

<http://ike.its.uiowa.edu/article/522>

Central Microscopy Classes

<http://www.uiowa.edu/~cmrf/courses/index.html>

Includes courses in microscopy for biomedical research, scanning electron microscopy, and x-ray microanalysis, and advanced light and electron microscopy. Courses involve tuition payment and are offered for faculty, clinicians, staff, and students.

PRESENTATION AND LANGUAGE SKILLS

The UI Speaking Center

<http://centeach.uiowa.edu/UI%20Speaking%20Center.pdf>

The Speaking Center offers quality, one-on-one and small group tutoring and consultation to students and instructors on campus who would like to work on any aspect of oral communication.

Staff Language and Culture Services

<http://www.uiowa.edu/hr/administration/linguistics/index.html>

Includes English Language Instruction, English Conversation Group, and Spanish Conversation Group

Other Language Conversation Groups:

English Conversation Group

Free of charge, organized by Cultural Affairs and Diversity Initiatives.

Contact: Jane Gressang, jane-gressang@uiowa.edu

Melrose Conference Room 6 (elevator L, 5th floor of Pomerantz Family Pavilion)

Weekly on Tuesdays 12:30 to 1:30 pm

Spanish Conversation Group

Free of charge, organized by Cultural Affairs and Diversity Initiatives

Contact: Peter Rohrbough, peter-rohrbough@uiowa.edu

Melrose Conference Room 3 (elevator L, 5th floor of Pomerantz Family Pavilion)

Weekly on Thursdays from 12:15-1:15pm

Other Resources:

<http://postdoc.grad.uiowa.edu/career-development/english-skill-building>

Including links to Communication Skills for Professionals, Campus Conversation Partners, and Staff Language and Culture Services

WRITING FOR PUBLICATION

[Writing for Learned Journals \(650:605\)](https://isis2.uiowa.edu/isis2/courses/details.page?id=648369&ci=156212)

<https://isis2.uiowa.edu/isis2/courses/details.page?id=648369&ci=156212>

Course available to postdocs. Course description: This class is designed to provide students with a set of skills and enabling structures to publish a piece of their work in a scholarly or creative journal. Students will explore questions and themes related to publishing: audience, relevant literature, writing practices, workshopping, and revising. The course is designed to create a community of writers and to equip students—as authors and readers of other people’s work—to insert their voices into disciplinary, interdisciplinary, and/or creative fields. Students should have a seminar paper, creative or academic essay, or conference paper that they would like to develop for publication. Over the course of the semester, the student will develop their paper for publication with the aim of submitting it for publication at the semester’s end.

Class meets 1:30-4:00pm on Mondays. Registration required.

More information can be found here:

<http://postdoc.grad.uiowa.edu/career-development/UIA-postdoc-courses>

[The UI Writing Center](http://www.uiowa.edu/~writingc/)

<http://www.uiowa.edu/~writingc/>

The Writing Center helps all in the University community improve their writing, including attitudes and self-confidence about writing. They also assist with reading.

WORK-LIFE BALANCE

[University of Iowa Counseling Services](http://www.uiowa.edu/ucs/index.shtml)

<http://www.uiowa.edu/ucs/index.shtml>

University of Iowa Counseling Services provides support for UI students and postdocs.

Includes individual or group programs.

<http://www.uiowa.edu/ucs/groupsprogram.shtml>

Also includes an International Student Conversation Group for all international students who would like to share their thoughts and feelings about adjusting to life at the University of Iowa and in the United States.

[University of Iowa Human Resources- Organizational Effectiveness](http://www.uiowa.edu/hr/oe/)

<http://www.uiowa.edu/hr/oe/>

A very thorough list of links to resources (most available to anyone on campus) for personal success (subdivided into family, development, finances and health) and workplace success (subdivisions: staff and faculty effectiveness, organizational consultation). Good links to university as well as local resources.

RESEARCH ETHICS

Principles of Scholarly Integrity (650:604:001)

<https://isis2.uiowa.edu/isis2/courses/details.page?id=641622&ci=156067>

Required for postdocs if hired on or after August 1, 2010 and are supported by NIH/NSF funding, alternative to the training in the Responsible Conduct of Research. Even if taken as a graduate student, it is required to complete recurrent training as a postdoctoral scholar/fellow.

Course description: Training in the responsible conduct of research and scholarly activities; discussion of case studies--student/mentor responsibilities in the pursuit of scholarly work (ownership, authorship, plagiarism/falsification/fabrication of data); student/mentor relationships and intellectual dialogues (communication, collaboration, grievance management); student responsibilities to the institution/scholarly community/society (intellectual property, conflict of interest, fiscal responsibilities, human/animal subjects).

More information can be found here:

<http://postdoc.grad.uiowa.edu/career-development/UIA-postdoc-courses>

Human Subjects Office IRB Training/Education

<http://research.uiowa.edu/hso/>

Includes certification in human subjects protection, education resources, and ICON courses for researchers

Certification <http://research.uiowa.edu/hso/index.php?get=edu>

Training Sessions <http://research.uiowa.edu/hso/index.php?get=brownbag>

ICON Courses <http://research.uiowa.edu/hso/index.php?get=icon&viewReview=1>

Office of Animal Resources and Institutional Animal Care and Use Committee

<http://animal.research.uiowa.edu/>

Training for personnel working with animals

<http://animal.research.uiowa.edu/content/training>

MISCELLANEOUS

Office of Postdoctoral Scholars – Career Development

<http://postdoc.grad.uiowa.edu/career-development>

Clinical Research Professional Basic Certificate Series

<http://www.icts.uiowa.edu/content/clinical-research-professionals-basic-certificate-series>

This certificate series is designed to provide a basic introduction to clinical research coordination and to help address the needs of research staff outlined in the Research Professional Development Work Team's Survey Report. The Basic Certificate Series consists of concise, 60-90 minute courses that may be taken individually or according to the certificate series requirements. Although this program is targeted at P&S research staff currently engaged in human subject research, UI faculty and other UI staff members are also encouraged to enroll.

UI Learning and Development – Personal and Scientific Development Sessions

<http://www.uiowa.edu/learn/elog.html>

Free of charge, organized by the Human Resources. The most recent offerings include: topics such as Effective People Skills, Team Building & Meeting Facilitation Techniques, Presentations: Setting the Stage for a Powerful Delivery, and more.

UI Learning and Development Seminars

<http://www.uiowa.edu/learn/coursesui.html>

Offerings vary, usually involve a fee from \$99 - \$225. Recent seminars have included: Getting Things Done Essentials, Leading Across Generations, The Seven Habits of Highly Effective People, Software Training (Access, Excel, Outlook, etc).

UI Learning and Development Courses

<http://www.uiowa.edu/learn/coursespublic.html>

Open to the public. Involve a fee, usually \$35. Recent offerings have included: Team Building & Meeting Facilitation Techniques, Strengthening Performance, Facilitation Skills: Dealing with Resistance, DISC Personalized Leadership Assessment.

[Institute for Clinical and Translational Science \(ICTS\)](http://www.icts.uiowa.edu/)

<http://www.icts.uiowa.edu/>

<http://www.icts.uiowa.edu/education>

Certificate in Translational and Clinical Investigation

<http://www.icts.uiowa.edu/content/certificate-translational-and-clinical-investigation>

The Certificate in Translational and Clinical Investigation requires a minimum of 19 s.h. of graduate credit and may be completed in one year. It is designed for clinicians who seek advanced training in clinical methodology and applied patient-oriented research skills. Completion of the certificate is noted on the student's transcript.

The certificate program is open to individuals who hold a doctoral-level degree in a clinical discipline (e.g., M.D., D.O., D.D.S., Ph.D., Pharm.D., D.V.M.) and admission for graduate study at The University of Iowa's College of Public Health or enrollment in a basic or health science doctoral program. Other admission requirements are similar to those for the Master of Science program in translational biomedicine.

Bench to Bedside Series

<http://www.icts.uiowa.edu/content/bench-bedside-series>

This seminar pairs a basic scientist and a clinical scientist to demonstrate the bench and bedside aspects of translational research. The one-hour, monthly seminar includes two brief presentations with discussion. The informal atmosphere allows presenters to share personal success stories and challenges, and encourages dynamic interactions between junior and senior researchers.

Seminar in Clinical and Translation Science

<http://www.icts.uiowa.edu/content/seminar-clinical-and-translation-science>

The Seminar in Clinical and Translational Science series is one of the signature components of our training program. It is a biweekly, 90-minute seminar that meets on Wednesday afternoons that includes two formats:

1. Works in Progress sessions provide critical review of drafts of trainees' manuscripts and research grants and of their ongoing research. Materials that are discussed are distributed one week before the session to allow adequate time for review. The objectives of the seminar are to teach scholars how to critically evaluate research and to learn the basic features of well-written research. KL2 and TL1 scholars are required to present their work at least once per semester.
2. Methodological Journal Clubs review important methods in translational science; the sessions involve discussions of a recent methodological review of a particular topic and an article applying the methodology in an original research study. Sessions are co-led by a scholar and an appropriate mentor who is an expert in the content or methodological area.

Bionutrition Training and Education

<http://www.icts.uiowa.edu/content/bionutrition-training-and-education>

Bionutrition gladly accepts students and other individuals who are interested in learning about clinical nutrition research.

Dietetic Interns: Bionutrition offers a one-week, elective rotation for the UIHC Dietetic Internship Program during Winter Semester. This rotation exposes students to clinical research, human subjects protection, and the NIH grant mechanism that funds the Institute for Clinical and Translational Science at the University of Iowa. Interns tailor their experience to meet their personal learning goals by selecting various modules to complete such as: controlled feeding studies, developing research diets, producing and delivering research diets, monitoring dietary compliance, energy maintenance, body composition assessment, evaluating the nutrient intake of free-living individuals, and the role of a research dietitian. Text: Well-Controlled Diet Studies in Humans: A Practical Guide to Design and Management.

Scientific Leadership Course

<http://www.icts.uiowa.edu/content/scientific-leadership-course>

The two-day Course in Scientific Leadership enhances junior investigators' skills in scientific leadership, team building, participant networking, and research program management. It will be offered again 2012 and biannually thereafter.

The 2011 course, based on a course initially implemented at the University of Pittsburgh, was facilitated by Brian Fitch, PhD, a nationally recognized management consultant. It attracted 33 investigators (18 PhD, 7 MD, 3 MD/PhD, 2 DDS, 1 PharmD, and 2 pre-doctoral) from six colleges (Medicine, Public Health, Pharmacy, Dentistry, Liberal Arts and Sciences, and Nursing) and covered the following topics:

- leadership
- communication
- conflict management
- delegation
- coaching and facilitative leadership of teams

Ethics and Clinical Research

<http://www.icts.uiowa.edu/content/ethics-and-clinical-research>

Recognizing the complex regulatory environment and the need for investigators to be fluent in the principles of ethics, the ICTS introduced this new course. Taught by senior faculty from the Program in Biomedical Ethics and Medical Humanities, Program Director Lauris Kaldjian, MD, PhD, and Christian Simon, PhD, Associate Professor of Internal Medicine, course topics include

- informed consent
- minimizing patient risk
- the role of the IRB
- ethical issues in genetic testing
- conflict of interest
- data ownership
- principles of authorship
- availability of data collected through federally funded research

Course content is delivered using case studies, such as the Tuskegee experiment, as well as actual and fictional scenarios to highlight more contemporary dilemmas. In lieu of a final exam and to enhance the relevance of the material, scholars develop a report on the ethical principles and issues germane to their research project (e.g., informed consent, patient recruitment, confidentiality, privacy, conflicts of interest), including citing basic ethical principles, key prior regulatory statutes, and the extant literature.

Informatics Mentorship

<http://www.icts.uiowa.edu/content/informatics-mentorship>

The emergence of translational science as an active research discipline has generated significant demand for informaticists trained in collaborative interdisciplinary research techniques. To support this demand, the Biomedical Informatics Key Function has teamed with the Iowa Graduate Program in Informatics to provide a mentored research training experience for IGPI students.

Each student in this program will be teamed with an IGPI faculty member, the BMI Director (or an appropriate BMI Associate Director) and a Biomedical Investigator in a relevant area to work on an interdisciplinary research problem. Areas of research are open, limited only by the agreement of the faculty mentors that the proposed project is relevant to the program goals.

To date, the program has supported ten graduate research assistants on projects in the areas of research networking, knowledge representation, and data warehousing. Interested faculty and students should contact David Eichmann, BMI Director, to be considered for participation.

Comparative Effectiveness Research Seminar

<http://www.icts.uiowa.edu/content/cer-seminar>

The Comparative Effectiveness Research (CER) Series is a monthly seminar by UI and visiting faculty that presents cutting-edge methodological issues and controversies in CER. Topics have included:

- clinical registries
- effect heterogeneity
- measuring medication exposure
- treatment selection bias
- covariate balancing methods
- cost-effectiveness analysis
- mathematical modeling when primary data is unavailable
- novel study designs (e.g., practical clinical trials)

The series is hosted by the ICTS and co-sponsored by the Colleges of Pharmacy and Public Health, Cancer Center, Center for Education and Research on Therapeutics, and Public Policy Center.

Survival Skills for Clinical Investigators

<http://www.icts.uiowa.edu/content/survival-skills-clinical-investigators>

This series includes two courses that teach practical skills to achieve success in investigation.

The first course is taught by some of the UI's foremost scientists and is designed to help scholars get started in research. Topics include:

- developing a research question
- identifying resources available through the ICTS and UI research centers
- assembling a research team
- communicating research to the scientific community and public
- searching for federal and non-federal funding opportunities
- developing time management skills
- establishing strategies for networking locally and at national meetings
- highlighting "life stories" of successful junior investigators

The second course, taught by Professor of Epidemiology Audrey Saftlas, PhD, focuses on scientific writing and grant preparation. Topics include:

- developing specific aims and testable hypotheses
- organizing the significance and innovation sections
- organizing the approach section
- identifying study populations and sampling
- developing data collection strategies
- specifying dependent and independent variables
- presenting analytic strategies and sample size and power estimates
- understanding human subjects and patient confidentiality issues

Virtual University

<http://www.icts.uiowa.edu/content/virtual-university>

The Virtual University is an online repository of courses used to train CTSA students and mentors as well as members of the greater world-wide research community.

Developed to house online courses in translational research, the Virtual University is a project of the CTSA's Strategic Goal Committee 2 and dovetails with a supplement to the University of Rochester.

SEMINARS AND CONFERENCES

UI CONFERENCES

[Health Sciences Research Week](http://www.medicine.uiowa.edu/researchweek/)

<http://www.medicine.uiowa.edu/researchweek/>

The annual research event held in April focuses on a theme of broad interest and features lectures by nationally and internationally known researchers. Research Week includes poster sessions that showcase the work of pre-doctoral and post-doctoral trainees and junior faculty. Supported by the Colleges of Medicine, Public Health, Pharmacy, and the VA Medical Center.

[Iowa Microscopy Society Annual Meeting](http://www.uiowa.edu/~cmrf/ims/index.html)

<http://www.uiowa.edu/~cmrf/ims/index.html>

This free conference takes place every year at the UI and is open to students, faculty, and staff. The all day long conference this past year consisted of eight presentations by specialists from the UI, Creighton University, The Case Western Reserve University, Nikon Instruments, and Life Technologies.

[Biennial All-Iowa Virology Symposium](http://www.ent.iastate.edu/iowavirology/2010/about)

<http://www.ent.iastate.edu/iowavirology/2010/about>

Free to participants (students, postdocs, faculty, and staff), hosted alternatively by UI in Iowa City and ISU in Ames, provides a forum to enhance links between virologists within the state through oral and poster presentations, and social interaction. Financial support for this symposium is provided by the Helen C. Levitt Center for Viral Pathogenesis, the University of Iowa Carver College of Medicine and Iowa State University. Last time held at UI in November 2010.

[Distinguished Biomedical Scholar Lecture Series](http://www.medicine.uiowa.edu/research/biomedicalscholars/)

<http://www.medicine.uiowa.edu/research/biomedicalscholars/>

The Distinguished Biomedical Scholars Lecture Series features top-tier scientists and physicians performing high-impact research in a variety of areas. Most lectures, with few exceptions, are held on the third Thursday of each month beginning in September, 2011. The seminars are of broad interest and are open to all CCOM faculty, staff and students.

SEMINARS AND CONFERENCES

DEPARTMENTAL SEMINARS

College of Dentistry:

Endodontics

http://www.dentistry.uiowa.edu/missions/research/news_research.shtml

College of Education:

Bootcamps and Workshops

<http://www.education.uiowa.edu/services/tlc/events.aspx>

College of Engineering:

Biomedical Engineering Graduate Seminar

<http://www.bme.engineering.uiowa.edu/news/events.html>

Held on Thursdays 12:30 – 1:20 PM, 2229 Seamans Center and 101 Becker Communication Studies Building

Water Sustainability Seminar

<https://calendar.uiowa.edu/MasterCalendar/MasterCalendar.aspx>

Held on Tuesdays, 4:30 – 5:30 PM at 104 Iowa Advanced Technology Labs

Chemical and Biochemical Engineering Graduate Seminar

<http://www.cbe.engineering.uiowa.edu/grad-program/>

Held on Thursdays 3:30 – 4:30 at 3315 Seamans Center

Chemical and Biochemical Engineering Professional Seminar

<http://www.cbe.engineering.uiowa.edu/>

Held on Thursdays 5:00 – 5:50 PM at 2229 Seamans Center

College of Liberal Arts and Sciences

Department of American Studies

Floating Friday Lectures Fridays 4:00 PM 704 Jefferson Bldg.

www.uiowa.edu/~amstud/current_news/lectures.html

Department of Biology

Fridays 4:00 PM Kollros Auditorium, room 101 Biology Building East

www.biology.uiowa.edu/seminars.php?type=dept

Department of Chemistry

<https://calendar.uiowa.edu/MasterCalendar/MasterCalendar.aspx>

SEMINARS AND CONFERENCES

Department of Classics

no regular series but updates can be found at:

<http://www.uiowa.edu/~classics?events/colloquium.html>

Department of Communication Sciences and Disorders

Proseminar Fridays 12:00 PM 308 Speech and Hearing Center, Wendell Johnson

<http://www.uiowa.edu/~commsci/eneews.html>

Department of Communication Studies

Tuesdays 4:00 PM room 101 Samuel L. Becker Communication Studies Building

<http://www.uiowa.edu/commstud/events.shtml>

Department of Computer Sciences

Fridays 4:00 PM room 118 MacLean Hall

<https://www.cs.uiowa.edu/resources/events>

Department of Geography

Clyde Kohn Colloquium Series Fridays 3:30 PM Jessup Hall room219

Please contact Cynthia Hernandez for more information 319-335-0151 or cynthia-hernandez@uiowa.edu

Department of Geoscience

Fridays 4:00 PM 125 Trowbridge Hall, reception prior in 135 Trowbridge Hall

<http://geoscience.clas.uiowa.edu>

Health and Human Physiology Department

<http://clas.uiowa.edu/hhp/news-and-events>

History Department

<http://clas.uiowa.edu/history/news-events>

Journalism & Mass Communication, School of

<http://clas.uiowa.edu/sjmc/graduate-programs/phdma-seminar>

Mathematics Department

<http://www.math.uiowa.edu/events/recurring.shtml>

<http://www.amcs.uiowa.edu/amcs-seminars> for Applied Mathematics and Computational Sciences

Performing Arts, Division of

<http://performingarts.uiowa.edu/>

Philosophy Department

<http://www.uiowa.edu/~phil/lectures.shtml>

SEMINARS AND CONFERENCES

Physics & Astronomy Department

http://astro.physics.uiowa.edu/seminar_schedule.htm/ for Astrophysics

<http://www.physics.uiowa.edu/calendar.html> for Nuclear and Particle Physics

Psychology Department

<http://www.psychology.uiowa.edu/events>

Rhetoric Department

<http://clas.uiowa.edu/rhetoric/announcements>

Social Work, School of

<http://www.uiowa.edu/~socialwk/professionaldevelopment/>

Sociology Department

<http://www.uiowa.edu/~soc/workshops/theory.html/>

Statistics & Actuarial Science Department

<http://www.stat.uiowa.edu/colloquia/>

World Languages, Literatures and Cultures, Division of

<http://clas.uiowa.edu/dwllc/news-events>

College of Medicine:

Microbiology Department Seminars

<http://www.uiowa.edu/microbiology/seminarslist.shtml>

Every semester the Department of Microbiology hosts outstanding seminar speakers. These seminars are held Tuesdays at 3:00 p.m. in AUD 3 BSB (Watzke) (unless otherwise noted) on the University of Iowa campus. All are encouraged to attend free of charge.

Interdisciplinary Graduate Program in Immunology Seminars

<http://immuno.grad.uiowa.edu/calendar/seminars>

Required for graduate students of the interdisciplinary program in immunology. Free, held every Wednesday 4:00 – 5:00 PM at 283 EMRB for students, postdocs, faculty, and staff of the Health Sciences Campus with an interest in immunology.

Infectious Diseases Research Conference

<http://www.int-med.uiowa.edu/Conferences/flyers/IDConf.asp>

Held weekly on Fridays 9:00 – 10:00 at Med Alumni Auditorium, or elsewhere as specified, for anyone interested in infectious diseases.

Pulmonary Research Conference

<http://www.int-med.uiowa.edu/Conferences/flyers/PulmResearch.asp>

Held weekly on Fridays at noon HP Smith Conference Room (W256-GH), for departmental faculty, fellows, residents, medical students and allied health personnel.

SEMINARS AND CONFERENCES

Gastroenterology-Hepatology Research Conference

<http://www.int-med.uiowa.edu/Conferences/flyers/GIResearch.asp>

Held on Thursdays at 5:00 PM at 1502 JCP for departmental faculty, fellows, residents, medical students and allied health personnel.

Cardiovascular Center Seminar

<http://www.int-med.uiowa.edu/Conferences/flyers/CVC.asp>

Held on Fridays at 1:00 PM at Kelch Conference Room, 1289 CBRB, for departmental faculty, fellows, residents, medical students and allied health personnel.

Medical Scientist Training Program (MSTP) (MD, PHD) 2011 Friday Seminar Series

<http://www.healthcare.uiowa.edu/mstp/new/mstp/summer/calender/seminarcalendar.htm>

Held on each Friday, 12:00-1:00pm, at 283 EMRB or 1289 CBRB.

Molecular & Cellular Biology, Interdisciplinary Graduate Program

<http://molcellbio.grad.uiowa.edu/seminars-and-workshops>

Held at 1289 CBRB, 283 EMRB, and 2189 MERF on days and times specified on the website

Weekly MSTP Calendar of Biomedical Research Seminars

<http://www.healthcare.uiowa.edu/MSTP/New/mstp/events/calendar/week4.htm>

Department of Physiology and Biophysics Seminars and Workshops

<http://www.physiology.uiowa.edu/schedules.shtml?menu=4&tab=newsTab>

Seminars are held on Tuesdays at 9:30 AM in Seminar Room 5-669 BSB

Workshops are held on Wednesdays or Thursdays at Noon in Seminar Room 5-669 BSB

Free Radical and Radiation Biology Seminar

<http://www.uiowa.edu/~frrbp/seminars.html>

Held on Thursdays 11:30 AM – 12:30 PM

Free Radical Journal Club

<http://www.uiowa.edu/~frrbp/frjc.html>

Held on Wednesdays 12:00 – 1:00 PM

Current Topics in Radiation and Cancer Biology Journal Club

<http://www.uiowa.edu/~frrbp/radcan.html>

College of Nursing:

Scholarly Interest Groups

<http://www.nursing.uiowa.edu/research/journal-clubs>

The College of Nursing Scholarly Interest Groups (SIGs) are comprised of faculty, students and staff who meet monthly and share an interest in a specific area of research. Group meetings are facilitated by the Office for Nursing Research. Formats vary and include journal discussions, writing critique, and proposal development. All are welcome to attend. Descriptions of the SIGs and meeting times are included below along with the current month's schedule.

SEMINARS AND CONFERENCES

Research Forums

<http://www.nursing.uiowa.edu/research/events>

Held 4 times per semester

Other Events

<http://www.nursing.uiowa.edu/events>

Can be located on the College of Nursing events calendar

College of Pharmacy:

Medicinal & Natural Products Chemistry Graduate Seminar Series

<http://pharmacy.uiowa.edu/upcoming-seminars/1059>

College of Pharmacy graduate seminar series, required for graduate students. Tuesdays at 4PM, S538 Phar.

Division of Pharmaceutics and Translational Therapeutics Seminar Series

<http://pharmacy.uiowa.edu/pset>

College of Pharmacy seminar series featuring presentations by graduate students. Mondays 3:30-4:30, S538 Phar.

Division of Pharmaceutics

<http://pharmacy.uiowa.edu/upcoming-seminars/1058>

Pharmacy Practice & Science

<http://pharmacy.uiowa.edu/pps>

College of Public Health:

Human Toxicology and EHSRC Research Seminar

<http://toxicology.grad.uiowa.edu/seminar-calendar>

Required for College of Public Health toxicology graduate students for 0 s.h., open for anyone interested. Held weekly on Fridays at 10:30 AM at 283 EMRB unless specified otherwise.

Occupational and Environmental Health Seminar

Held on Tuesdays 4:00 – 5:00 PM at S030 CPHB

Contact Christy Bardell, christy-bardell@uiowa.edu

Epidemiology Seminar

Held on Thursdays 11:30 AM – 12:20 PM at N120 Classroom CPHB

Contact LaNette Williams, lanette-williams@uiowa.edu

Biostatistics Seminar

Held on Mondays 3:30-4:30 PM at N120 CPHB

Contact Ann Weber, ann-weber@uiowa.edu

OTHER UI RESOURCES

UI Office of Postdoctoral Scholars

<http://postdoc.grad.uiowa.edu/>

Professional Development Calendar (UI Office of Postdoctoral Scholars)

<http://postdoc.grad.uiowa.edu/home/event-calendar>

UI Postdoctoral Association

<http://postdoc.grad.uiowa.edu/>

WISE (Women in Science and Engineering)

Travel Grants for Grad/Postdoc Women

<http://www.uiowa.edu/~wise/GradPostdoc/GradPostdoc.html>

Professional Development Workshop Series

<http://www.uiowa.edu/~wise/GradPostdoc/Workshops/Workshops.html>

UI Core Facilities

<http://www.healthcare.uiowa.edu/corefacilities/>

A collection of centralized laboratories dedicated to developing state-of-the-art research resources to facilitate biomedical research. They are available on a fee-for-service basis to the entire health sciences community.

Office of Animal Resources
Bioengineering Facility
Biosafety Level III Laboratories
Center for Biocatalysis and Bioprocessing
Comparative Pathology Laboratory
DNA Facility
Flow Cytometry Facility
Gene Transfer Vector Core Facility
Histology Research Laboratory
Large-scale Digital Cell Analysis System
Nuclear Magnetic Resonance Facility
Proteomics Facility
Small Animal Imaging Facility
Transgenic Animal Facility

Biochemistry Stores
Bioinformatics Core Facility
Biomedical Research Store
Central Microscopy Research Facilities
Crystallography Facility
Electron Spin Resonance Facility
Gene Targeting Facility
High Resolution Mass Spec Facility
Hybridoma Facility
Magnetic Resonance Research Facility
Protein Facility
Radiation and Free Radical Research
Tissue Procurement Core

International Student and Scholar Services

<http://international.uiowa.edu/oiss/>

INTERNET RESOURCES

NIH postdoc resources

<http://grants.nih.gov/training/resources.htm>

Postdoctoral Fellowships in the Biological Sciences

<http://www.spo.berkeley.edu/Fund/biopostdoc.html>

Life Sciences Research Foundation

<http://www.lsrp.org/pages/welcome.htm>

Article named “How To Get Tenure at a Major Research University”

<http://blogs.discovermagazine.com/cosmicvariance/2011/03/30/how-to-get-tenure-at-a-major-research-university/>

Give postdocs a career, not empty promises

<http://www.nature.com/news/2011/110302/full/471007a.html>

Career Planning & Development Part II: Exploration of Different Career Options

<http://selections.rockefeller.edu/cms/science-and-society/career-planning-development-part-ii-exploration-of-different-career-options.html>

Job hunting

France Jobs <http://www.inria.fr>

Guardian jobs <http://jobs.guardian.co.uk/?setHome=GB>

Top Research jobs <http://www.topresearchjobs.com/>

UK jobs <http://www.jobs.ac.uk/>

Joint Institutions Job Information System <http://www.jijis.org.hk/jijis/>

Articles and Books of Interest:

Suggestions from the UI Office of Postdoctoral Scholars

<http://postdoc.grad.uiowa.edu/career-development/articles>

Funding and Grant application help and opportunities

The Grant Training Center <http://granttrainingcenter.com/>