Fee Payment Deadline

The fee payment deadline for the Spring 2015 semester is January 5, 2015. If fees are not paid by this
time you will be charged late fees.

BSGP Annual Retreat

Mark your calendar for the Biomedical Sciences Annual Retreat on Wednesday, December 10, 2014 from 8:15 am - 3:30 pm. The Retreat will be held at Ohio State's Nationwide and Ohio Farm Bureau 4-H Center (across from the Schottenstein Center on campus); a continental breakfast and lunch will be provided. Students, please invite your mentor. Here is a detailed agenda for the retreat. Please RSVP by Friday, November 7th.

New Course Offerings in Bioinformatics

BMI 7810 - Design and Methodological Studies in Biomedical Informatics (Po-Yin Yen, RN, PhD)
About: This course is an introduction to research design and methods in Biomedical Informatics. It is organized around elements of qualitative and quantitative study design. We will be surveying aspects of research, including the formulation of research questions, testable hypotheses, the selection of appropriate research designs and methods, data collection and analysis. The course objectives are centered around the development of a full-scale research project aligned to the National Institute of Health (NIH)’s guidelines for review of grant submissions: Significance, Investigators, Innovation, Approach, and Environment.
When: Monday/Wednesday: 9:35 - 10:55 AM
Where: 245 Lincoln Tower

BMI 5730 - Introduction to Bioinformatics (James L. Chen, MD)
About: Introduces students to basic topics of bioinformatics including sequence analyses, proteomics, microarrays, regulatory networks, sequence and protein databases. Recommended background in molecular biology and computer science.
When: W/R: 12:45 - 2:05 PM
Where: 245 Lincoln Tower

BMI 5740 - Introduction to Research Informatics (Peter J. Embi, MD, MS)
About: A survey of biomedical informatics theories and methods employed in the design, implementation and management of clinical and translational research programs.
When: T/R: 3:55 - 5:15 PM
Where: 245 Lincoln Tower
Deadlines and Events

Presidential Fellowship award notification- **before Nov. 27, 2014**
Deadline for student-specific Matching Tuition and Fee Award requests for spring 2015- **Dec. 1, 2014**
Submission of final approved theses/dissertations- **Dec. 5, 2014**
Commencement- **Dec. 21, 2014**
Hayes Graduate Research Forum- **Feb. 20, 2015**

Other Information

NIH Intramural Research Program

The National Institutes of Health (NIH) Intramural Research Program is now recruiting for a Staff Scientist (non-tenure track FTE researcher) with experience in Biostatistics, Bioinformatics, Genomics and/or Epidemiology to join the Johnson Lab at The Framingham Heart Study. As you know The Framingham Heart Study is a historic, premier epidemiology cohort leading the way in Big Data Science in genetics and genomics, with a rich repository of disease measures, quantitative and longitudinal data. In the next year we anticipate the generation of >5,000 whole genome sequences adding to an existing extensive platform of OMICs data including GWAS on several platforms (n>9,000), blood gene expression data (n>5,600), epigenetic data and induced pluripotent stem cell lines. We are seeking creative thinkers and top-notch scientists who are eager to take on high impact research in the NIH Intramural Research program. The selected candidate will work collaboratively in the Johnson Lab, with trainees and other FHS/NHLBI investigators, and have >15% of their time to dedicate to independent research activities. Salary is commensurate with experience and typically starts at >$120,000 annually for an Intramural Staff Scientist position.

Further details on the position are found on this [link](#). Interested applicants should submit a cover letter highlighting key qualifications, a current curriculum vitae with complete bibliography, three reference letters, and a list of three publications that provide evidence of relevant skills along with corresponding PDF copies of these publications to:

Marcia Lobos, Executive Assistant to Dr. Andrew D. Johnson, CVEHG, NHLBI at NHLBI_CVEHG_Johnson_StaffScientist@mail.nih.gov
Ohio Cancer Research Associates' 2015 Basic Cancer Research Seed Money Grant Competition

Ohio Cancer Research Associates is announcing a grant competition for 2015.

The grants awarded by Ohio Cancer Research Associates are made to support research activities broadly related to cancer and leukemia. The organization seeks to fund research that will lead to continued support at the national level. The number of grants awarded will depend upon our available funds.

OCRA is offering up to $30,000 per year for two years through this competition. Ohio Cancer Research Associates targets its grants to junior faculty. Full professors are not eligible to apply and applicants must be independent and within six years of their first independent research position.

Please help us spread the word by posting or forwarding this message to colleagues or others in your department who would be eligible. Application deadline is February 28, 2015 to start funding July 1, 2015. More information is online at [http://www.ohiocancer.org/grants/grantapp.htm](http://www.ohiocancer.org/grants/grantapp.htm), or by calling (800) 232-6272.