IBGP News and Events

First Day of Spring Quarter

Welcome back IBGP students! Today, **Monday March 26th**, is the first day of Spring Quarter. If you have any questions about classes or registering, please contact the IBGP office.

First Year Students: Lab Rotation Proposals Due

Your Lab Rotation Proposal Forms are due within 7 days of starting a rotation. You can find this form on the IBGP website under current students by clicking here.

Research in Progress Seminar-Today

On Monday, March 26 at 12:00 PM in Room 105 of the BRT there will be a research in progress seminar.
**Topic:** "Allelic-specific imbalance mapping identifies HDAC9 and IFRD1 as candidate susceptibility genes for cutaneous squamous cell carcinoma"

**Speaker:** Jessica Fleming, Graduate student, OSU

**Mentor:** Dr. Amanda E. Toland
Department of Molecular Virology, Immunology and Medical Genetics
Division of Human Genetics, Dept. of Internal Medicine

AND

**Topic:** "Identification of AURKA- and PTPRJ-interacting human colorectal cancer susceptibility loci"

**Speaker:** Madelyn M. Gerber, Graduate student, OSU

**Mentor:** Dr. Amanda E. Toland
Department of Molecular Virology, Immunology and Medical Genetics
Division of Human Genetics, Dept. of Internal Medicine

**Gillison Receives Cancer Research Award**

**Maura Gillison,** MD, PhD, professor of Medicine, of Epidemiology and of Otolaryngology, and the Jeg Coughlin Chair of Cancer Research at Ohio State's Comprehensive Cancer Center - James Cancer Hospital and Solove Research Institute, will receive the 36th Annual Richard and Hinda Rosenthal Memorial Award from the American Association for Cancer Research. Gillison will receive the award at the association's annual meeting to be held in Chicago March 31-April 4. The award recognizes Gillison's significant contributions to understanding the role of human papillomavirus (HPV) in head and neck cancers. [Read more here.](#)

**Reminder:** Let the IBGP office know if you receive a Fellowship Award

Please let the IBGP Office ([ibgp@osumc.edu](mailto:ibgp@osumc.edu)) know if you receive a Fellowship Award so the Office can submit the Graduate School Matching Fees and Tuition Award application for you. The Graduate School offers fees/tuition for students who apply for external sources for stipend support that do not provide sufficient funds to cover the student's tuition and fees. For more information please visit the website: [http://www.gradsch.ohio-state.edu/graduate-school-matching-tuition-and-fee-award.html](http://www.gradsch.ohio-state.edu/graduate-school-matching-tuition-and-fee-award.html)

**Presidential Fellowship Opportunity**

The [Presidential Fellowship](http://www.gradsch.osu.edu/presidential-fellows2.html) is the most prestigious award given by the Graduate School. Read more about the fellowship and the requirements by following this link:

[http://www.gradsch.osu.edu/presidential-fellows2.html](http://www.gradsch.osu.edu/presidential-fellows2.html)

Please note that students interested in being considered for nomination should submit all required materials listed below [electronically](#) to the IBGP office at [ibgp@osumc.edu](mailto:ibgp@osumc.edu) by 5:00 pm on Wednesday, April 4 for...
our internal use and so IBGP has time to draft the nomination letters, etc. to meet the April 20 Graduate School deadline.

**Required Materials**
- student's current Academic Advising Report
- student's complete graduate vita
- abstract of dissertation proposal or terminal degree project (350 words or less)
- student's research statement (no more than five pages)
- advisor's statement (no more than three pages)
- only three letters of evaluation (excluding the advisor's statement)

**Medical Center News and Events**

**Research Poster Training Sessions**

Have you ever wanted to learn how to prepare a research poster, prepare a better research poster, or polish a poster presentation?

With Research Day rapidly approaching, many students will be preparing posters. To assist with this Brian Kaspar, PhD, an expert in research presentation skills, will be conducting a Research Poster Presentation Seminar to assist students on making a poster. This is open to all trainees, whether you are preparing your first poster or are a seasoned veteran. Please see this flyer for more details.

**Graduate School News and Events**

**Dissertation Formatting Workshop: March 30**

The Graduate School will be holding a dissertation formatting workshop on Friday, March 30 from 11 a.m.-noon. This workshop provides information about the required formats for dissertations and theses. The presentation will include easy ways to achieve the required format and how to use the Graduate School templates. Registration is required. Contact Sandy Krulikoski-Walden at krulikoski-walden.1@osu.edu or 247-7284 with questions.

**IRB Information Session: April 13**

Graduate students and other research staff are invited to attend an information session to learn about IRB approval and exemption processes. This session will be held on Friday, April 13 from 9:30-10:30 a.m. in Page Hall, Room 0020. Training includes information about requirements, procedures, and timelines. Co-sponsored by the Graduate School and the Office of Responsible Research Practices. Please register here and contact Karen Mayer at mayer.113@osu.edu or 247-7300 with any questions

**Other News and Events**
MVIMG Faculty Seminar: Monday April 9th

There will be a special seminar in the MVIMG Faculty Seminar series on Monday, April 9, 2012 at 4:00 PM in BRT 105. Dr. Angel Garcia Martin, Director, Inbiobank, Spain, will present his talk entitled "Recapturing pluripotency: breast cancer stem cells".

Dr. Martin is focused on the understanding of the biology of breast cancer stem cells and its translation to better therapeutic, diagnostic and prognostic approaches for the management of the breast cancer patients. He is interested in natural tumor derived cancer stem cell characterization, the cellular origin of breast tumors, source of tumor subtype heterogeneity, relation between pluripotency induction and cancer stem cells, identification of circulating tumor stem cells and drug screening for anti self renewal molecules.

Faculty, post-docs and student interested in meeting with Dr. Martin should contact Dr. Coppola at vincenzo.coppola@osumc.edu

NEW Course: MVIMG 734 Human Cancer Genetics and Epigenetics

Spring Quarter 2012 (March 28 - May 30, 2012)
Wednesdays, 3 - 5 pm, Room 105 Biomedical Research Tower

The course will cover both classic and recent research papers and topics in human cancer genetics and epigenetics. Students will develop critical analytic and presentation skills by reading, discussing and debating the relevant scientific literature and writing brief essays.

Specific areas to be covered: Knudsen two hit hypothesis, viral oncogenes, tumor suppressor genes, DNA methylation changes, telomeres, DNA repair, microRNAs, chromosomal instability and structural variation, and more.

Planned guest discussants include several distinguished senior faculty members, OSUCCC. Students can register for course credit using either the Graduate or Medicine "careers" at the OSU registrar website.

Course director: David E. Symer, M.D., Ph.D.: david.symer@osumc.edu

Fun Fact

The Beginning of March Madness

On March 27, 1939 The University of Oregon defeated The Ohio State University 46-33 to win the first-ever NCAA men's basketball tournament. The Final Four, as the tournament became known, has grown exponentially in size and popularity since 1939. Read more here.