Genetics Student Updates:

- **Upcoming Dissertation Defense**
  
  **Ashlyn Spring**: “A postsynaptic signaling system for the regulation of homeostatic synaptic plasticity”  
  - April 26, 2016 at 9am in Room 2117 MERF

  **Joshua Fletcher**: “Oxidative stress resistance in the *Francisella tularensis* Vaccine Strain is associated with genetic variability in the ferrous iron uptake gene *feoB*”  
  - April 27, 2016 at 1pm in Room 2117 MERF

- **Seminar 2016—Special Topics in Genetics: The Personal Genome**

  **Julie Granka, PhD**, Ancestry DNA “Research at Ancestry DNA: Insights into Recent History and Populations Genetics from Over One Million Customer Genotypes”  
  - April 25, 2016 at 4-5pm in Room 2117 MERF

  **Scott Roberts, PhD**, University of Michigan “Psychological and Behavioral Responses to Personal Genomic Testing”  
  - May 2, 2016 at 4-5pm in Room 2117 MERF

- **CCOM Special Seminar**

  **Jon Lorsch, PhD**, Director, National Institute of General Medical Services, National Institutes of Health  
  “Developing a more efficient, productive and sustainable biomedical research enterprise”  
  - April 26, 2016 at 9:30-10:30am in 1289 CBRB (Kelch Conference Room)

- **Microbiology Undergraduate Student Association Fundraiser**

  **Buffalo Wild Wings Luncheon**  
  Enjoy wings and chicken wraps while supporting students attending ASM Microbe 2016. $5 per ticket - one ticket = 5 wings OR a wrap. Two tickets can be used for combinations like 10 wings OR 2 wraps OR 5 wings + 1 wrap. Questions? **Alyssa Conrad**  
  - April 27, 2016 (Wednesday) at 12:00pm to 2:00pm in BSB - 3rd floor conference room

- **Positions Available**

  Two predoctoral and one postdoctoral positions available  
  The University of Iowa Pain Research Program T32, “Interdisciplinary Training in Pain Research” has **two predoctoral** and **one postdoctoral** position available as early as July 1, 2016. The training grant provides structured training in pain research and pain medicine that may be conducted in the laboratory or with human subjects or patients. Pain and its associated morbidities are broadly defined for the purposes of the training grant, and new mentors are welcome in the program from any college. The initial appointment is for one year, and renewable for a second year through a competitive process. The training program is customized to the trainee’s interests and career goals, and the project is developed in consultation with a faculty mentor. Participation in the program requires attendance by the trainee and the mentor at monthly seminars and biweekly work-in-progress meetings of the program.  

  **Predoctoral Positions**: These positions are open to advanced PhD students (those approaching the end of their second year or later), and will provide stipend, tuition, health benefits and some funds for travel and supplies. MSTP students are **not** eligible per the funding agency. **Postdoctoral Positions**: These positions provide a period of protected time for residents and fellows to develop an independent research program leading to submission of a F32, K01, K08 or K23 application. Preference is given to MD or MD PhD trainees (during or after residency) or other terminal degrees involving clinical care, although PhD trainees will also be considered. Clinician trainees will have the ability to work one day a week in their discipline and have their stipend supplemented by the department in accordance with their clinical service and rank **so long as the clinical work is directly relevant to their research**. Levels of appointment for postdoctoral trainees may be as Fellow, Associate, Instructor or Assistant Professor, with the department responsible for the difference between the salary and the NIH stipend level. Some funds are available for tuition so trainees can benefit from customized coursework in their chosen field.  

  For consideration, please contact **Julie-Weeks@uiowa.edu** for application materials. The submission deadline for complete applications is **May 22, 2016**. Applicants must be U.S. citizens or permanent residents.
Genetics Student Updates (con’t):

- **Graduate College Updates**
  Seminar in College Teaching (Grad 6217) is a course designed primarily for graduate students planning to teach in their professional career. One section of the course will be offered this summer. Each student will write a teaching philosophy statement at the end of the course. College teaching practicum students, TAs, and graduate students planning to teach in the future are highly encouraged to enroll. This course will be taught by Dr. Mitchell Kelly in the College of Education - Dr. Kelly has received numerous awards for teaching excellence. More information

- **Center for Teaching Graduate Teaching Fellowships** The Center for Teaching is offering three graduate teaching fellowships for the 2016-2017 academic year. Fellows will design and implement teaching-related programming for their home departments and for inter-disciplinary events, will assist with new TA training in the beginning of the fall and spring semesters, and will design a capstone experience based on their professional and career interests. Fellows should be PhD students who have significant TA and/or teaching experience and who are interested in pursuing either an academic career at a teaching-focused institution or a position in a teaching-related field. We plan to invite 3 Fellows - ideally one in a STEM field, one in a humanities field, and one in a social science field. Applications are being accepted and are due by April 29th. More information

- **CCOM Office of Graduate & Postdoctoral Studies Updates**
  Professional Development for Graduate Students Writing in the Disciplines (RHET: 7930: 3 s.h., pass/fail option available), meeting Wednesdays 2:30-5:00 - Graduate students may be interested in professional development opportunities that allow them to hone their skills of communication and persuasion. We are offering a course in the fall that allows graduate students at any stage of their studies to become better writers. This course has been enormously popular with graduate students from across the University who learn about the writing conventions and expectations of a wide array of disciplines in the sciences, social sciences, and humanities. Students work on their existing writing projects in the course. They develop habits of writing regularly. Students learn strategies for writing with clarity, precision, and style. The course helps new graduate students develop as writers, helps dissertating graduate students make progress on their theses, and helps all students in between. We consider many genres of writing, from the manuscript to the email to the job application and cover letter.

Genetics Faculty Updates:

- **SAVE THE DATE - Genetics Program Faculty & Student Meeting**
  Thursday, May 19, 2016 at 1-3pm in BSB Aud 1 - Biesner Auditorium

Program Office Reminders:

- **Training Grant Applications** - Have been distributed (contact program office if you need it again), and are due May 16, notifications by June 1

- **Individual development plans** - Were sent out April 20, please complete and return. More information

- **SAVE THE DATE - Genetics First Year Rotation Talks** - Monday, May 16, 2016 at 3-5pm in 101 BBE - Kollros Auditorium

- **SAVE THE DATE - Genetics Program Faculty & Student Meeting** - Thursday, May 19, 2016 at 1-3pm in BSB Aud 1

- **Photo Booth** UI Grad Success is inviting Graduate students to sign up to have a professional photo taken at no charge. Use for websites, publicity, and/or LinkedIn. More information
  - June 6, 2016 (Monday) at 12:15pm to 4:15pm in 423 GILH