Announcing the 2017 Summer Research Program

Dates: July 17th through August 11th

Cancer system biology focuses on using systems biology approaches, including computational and mathematical modeling, to study cancer as a complex biological system at multiple scales.

Objective: To give students hands-on experience in cancer systems biology research.

- Lecture and lab visits: next-generation sequencing (NGS) sample processing and sequencing
- Instructor-led discussions on utilizing supercomputer center resources for data analyses
- Work on an individualized summer project based on individual student’s previous computation experience
- Participation in bi-weekly computation group meetings to present project progress
- $2000 stipend

Applicants: Send resume and 1-page cover letter outline research interests, future goals and how this opportunity will be beneficial to your achievement of these goals to Dr. Pearly Yan at pearly.yan@osumc.edu.

Application Deadline: May 31, 2017