

Genome Sciences Seminar

Wednesday, 2.8.17 | 3:30 | Foege Auditorium



Dr. Tuuli Lappalainen

Core Member, Assistant Investigator, New York Genome Center Assistant Professor, Dept of Systems Biology, Columbia University https://tllab.org/

"Functional variation in the human genome: lessons from the transcriptome"

Lappalainen Lab:

We study functional genetic variation in human populations, and the mechanisms how it affects human traits and disease. Our work combines computational analysis of high-throughput sequencing data, population genetics, and experimental work. We focus in particular on studying genetic effects on the transcriptome traits, which has further applications in other traits at the cellular and individual level.

While some of our projects are closely related to individual diseases, our overall goal is to uncover general rules of the genomic sources of human variation, which is applicable to a variety of different diseases.

Refreshments served outside the Auditorium at 3:20pm
Questions? Contact Brian Giebel at bgiebel@uw.edu or visit the Seminar website at http://www.gs.washington.edu/news/seminars.htm

The University of Washington is committed to providing access, equal opportunity and reasonable accommodations in its services, programs, activities, education and employment of individuals with disabilities. To request disability accommodations contact the Disability Services Office at least ten days in advance at: 206.543.6450/V,206.543.6452/TTY, 206.685.7264 (FAX), or e-mail at dso@u.washington.edu