Bioinformatics Users Group (BUG)

The Bioinformatics Users Group (BUG) consists of scientists in the life sciences, computing, math, statistics, and other areas who meet to discuss topics related to those fields. Meetings are generally informal, consisting of discussions, interactive talks, or short workshops. **No experience needed to participate.**

Wednesdays from noon-1pm in Ag. & Life Sciences (ALS) 3005

Jan 9th   **"Wading through Genome Analysis Toolkit's (GATK) best practices"**
- Dana Gibbon (Center for Genome Research & Biocomputing)

Jan 23rd   **"In silico model for mining the cis-regulatory determinants of tissue-specific gene expression"**
- Molly Megraw (Botany & Plant Pathology)

Feb 6th   **"An introduction to applied graph databases using Neo4j and Cypher"**
- Justin Preece (Jaiswal Lab, Botany & Plant Pathology)

Feb 20th   **"Ensembl's Variant Effect Predictor (VEP) and sequence ontologies to enrich genomic data sets"**
- Noor Al-Bader (Jaiswal Lab, Botany & Plant Pathology)

Mar 6th   **"Exploring the chia genome to study essential nutrients biosynthesis"**
- Parul Gupta (Jaiswal Lab, Botany & Plant Pathology)

Mar 20th   **"R/qtl: applications and methods for analysis of quantitative traits"**
- Kelly Vining (Horticulture)

https://cgrb.oregonstate.edu/**bug**

Oregon State University

CENTER FOR GENOME RESEARCH & BIOCOMPUTING

Poster is valid from January 1st – March 21st, 2019