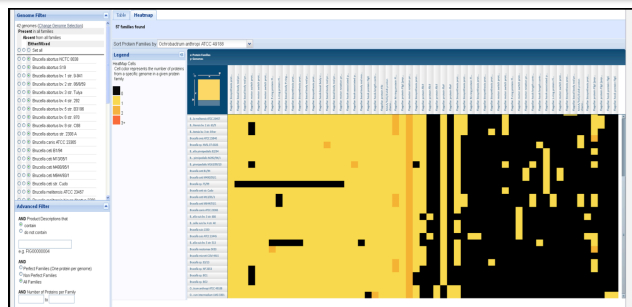


Attention: Bacterial Pathogen Researchers and Bioinformaticians!
Free PATRIC Bioinformatics Resource Center Workshop Featuring Data
and Analysis tools for Bacterial Pathogens



FREE BIOINFORMATICS WORKSHOP FOR BACTERIAL PATHOGENS

WHAT PATRIC OFFERS:

- Consistent annotations across all sequenced bacterial species from GenBank.
- Searches based on taxonomy, gene name, locus tag, protein function/families, pathways, EC numbers, GO terms, and more.
- Data and analysis results are free and typically downloadable.
- Organism summaries; pre-sorted PubMed articles; interactive phylogenetic trees; virulence and disease information, and experimental data including, transcriptomics, proteomics, protein structure, and protein-protein interactions.
- Numerous interactive visualizations for genome browsing, multi-genome comparisons, pathway comparisons, protein family comparisons, phylogenetic trees with coupled MSAs, 3D protein structures, and feature group comparisons.

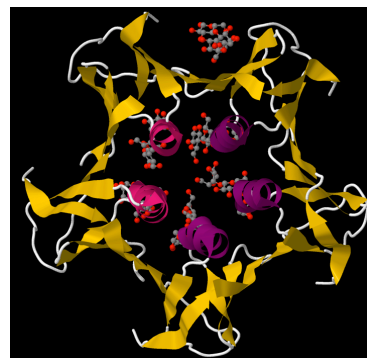
WHO SHOULD ATTEND: Bacterial pathogen researchers/students and bioinformaticians.

HOSTED BY:

[Texas A&M Health Science Center](#)

LOCATION:

Thursday, February 23, 2012 9:00 am – 4:00 pm
Health Professions Education Building
Room LL11A
8447 State Highway 47
Bryan, TX 77807



AGENDA

9:00 – 10:00

• Introduction & Overview

10:00 - 12:00

• Comparative Genomics featuring *Brucella* Use Case

12:00 – 1:00 Lunch

1:00 – 2:15

• Experiment Data and Infectious Disease View

2:30 – 4:00

• Text Mining

• Hands On: Questions and Answers

REGISTRATION INFORMATION:

- To attend, please register by contacting Julie Schulman at jschulman@vbi.vt.edu. Please provide your Name, Phone Number, Email Address, Organization, Organism of Study, and Research Interests.
- **Attendees will need to furnish their own laptops.** The following system requirements are recommended for optimal PATRIC tool access and performance: [Chrome](#), [Safari](#), or [Firefox](#) browser (Internet Explorer is NOT recommended), [Java Runtime Environment \(JRE\)](#), and [Adobe Flash Player](#).
 - Connectivity via Ethernet.



<http://patricbrc.org>