

# Introduction to Galaxy

April 12 + April 13

Are you a biomedical researcher who needs to do complex analysis on large datasets?

Galaxy is an open, web-based platform for data intensive biomedical research that enables non-bioinformaticians to create, run, tune, and share their own bioinformatic analyses.

These hands-on workshops will teach participants how to integrate data, and perform simple and complex analysis within Galaxy. They will also cover data visualization and visual analytics, and how to share and reuse your bioinformatic analyses, all from within Galaxy.

612 Physiology

725 North Wolfe Street

Register now:

<http://bit.ly/jhgalaxy>

The agenda (for both days) is:

Time	Topic
9:00	Welcome, Intro
9:20	Basic Analysis with Galaxy
10:20	Coffee Break
10:45	NGS Analysis I
Noon	Lunch
1:15	NGS Analysis II
2:15	Visualization & Visual Analytics in Galaxy
2:35	Persistence, Workflows, Sharing and Publishing
3:00	Coffee Break
3:30	Do your own analysis!
5:00	Done

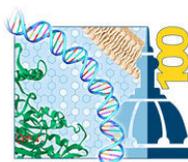
Registration is free, and open to anyone in the Johns Hopkins community. Space is limited and pre-registration is required. Reserve your spot now.

No programming or Linux command line experience is required. Questions? Contact Mo Heydarian <mheydar1@jhmi.edu> or Galaxy Outreach <outreach@galaxyproject.org>.



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Biological Chemistry



Galaxy Project

<http://galaxyproject.org>