



## Bioinformatics Training and Education Program 1 April - April 2023

### Bioinformatics Bulletin

Contact us at [ncibtep@nih.gov](mailto:ncibtep@nih.gov)  
[bioinformatics.ccr.cancer.gov/btep/](https://bioinformatics.ccr.cancer.gov/btep/)



### FEATURED BIOINFORMATICS EVENTS



- [Python for Data Science: How to Get Started, What to Learn, and Why \(4/04\)](#)
- [Rahul Satija: \(Azimuth\) Annotation of Cell Types in Single Cell Analysis of Cancer \(4/06\)](#)
- [Data Visualization with R \(4/11 - 4/27\)](#)
- [Analyzing 10x Visium Spatial Transcriptomics data using Partek Flow \(4/12\)](#)
- [The NIH Comparative Genomics Resource \(CGR\): A new ecosystem facilitating reliable comparative genomics \(4/14\)](#)
- [Downloading NCBI Biological Data and Creating Custom Reports Using the Command Line \(4/25, Requires early registration\\*\)](#)

### TOPIC SPOTLIGHT



Learn more about [long read sequencing with Oxford Nanopore Technology](#) in this month's topic spotlight!

### WE WANT TO HEAR FROM YOU!



ARE YOU INTERESTED IN A SPECIFIC BIOINFORMATICS PLATFORM, SOFTWARE, TOOL, TOPIC, OR SKILL? Email us at [ncibtep@nih.gov](mailto:ncibtep@nih.gov).



Click on the calendar to see ALL scheduled bioinformatics training and related events!

### ANNOUNCEMENTS

#### Self-Learning

[Dataquest](#) and [Coursera licenses](#) are available!

#### BTEP Bioinformatics Resource pages

**No coding experience? No problem.** Read more about commercial software available to CCR researchers [here](#).

#### BTEP Coding Club

Join us for **BTEP Coding club**, which features monthly 1-hour tutorials of bioinformatics tools, software, or skills.

**This month's topic:** [Documenting Data Analysis with Jupyter Lab](#) (4/19)