



**MONDAY, DECEMBER 16, 2024**

**1:00PM - 3:00PM**



**MOS 604**

Questions: Contact [tfreem10@utk.edu](mailto:tfreem10@utk.edu)

# Using Containerized Software on HPC for Bioinformatics

*This 1-2 hour mini workshop will provide a hands-on crash course on utilizing Apptainer to run software containers on UTK's ISAAC-NG HPC.*

Prerequisites: Basic command line skills. ISAAC-NG account (link for free account request: <https://portal.acf.utk.edu/accounts/request>).

**Course website: [github.com/trev-f/hpc-containers-crash-course](https://github.com/trev-f/hpc-containers-crash-course)**

Topics covered:

- Run CLI software from Apptainer containers
- Run Docker containers on ISAAC-NG
- Where to find container images
- Run containerized RStudio Server on ISAAC-NG

