



# DATA CARPENTRY (GENOMICS) WORKSHOP

*(Project Organization & Management, Command Line, Data Wrangling & Processing, and Introduction to Cloud Computing for Genomics)*

**30 October – 3 November 2023 | 09h00 – 13h00 SAST**

## Learn the fundamental data skills needed to conduct research

This hands-on online workshop will teach the fundamental data skills needed to conduct research. Our mission is to provide researchers with high-quality, domain-specific training covering the full lifecycle of data-driven research. Participants will be encouraged to help one another and apply their learnings to their own research problems.

### Who should attend?

Graduate students and other researchers. No prior computational knowledge is necessary.

### Venue

Training takes place online. The instructors will send you the information you need to connect to this workshop.

### Requirements

You will need access to a computer with a Mac, Linux, or Windows operating system (not a tablet, Chromebook, etc.) and administrative privileges on it. You will also need an up-to-date browser and a few specific software packages installed – see here: <http://bit.ly/3tqzUhb>.

### Questions?

For more information, please email [information@nithecs.ac.za](mailto:information@nithecs.ac.za) or visit <http://bit.ly/3tqzUhb>.

## APPLY NOW

Complete and submit our Application Form by **24 October 2023** on <http://bit.ly/3LRyFhg>



Successful applicants will be notified by **26 October 2023**.

This training is hosted by NITheCS and presented by The Carpentries:

**NITheCS**

National Institute for  
Theoretical and Computational Sciences



**DATA CARPENTRY**  
BUILDING COMMUNITIES TEACHING UNIVERSAL DATA LITERACY