

## Deadline approaching for our course "Scalable and Computationally Reproducible Approaches to Arctic Research"

We are writing to send out a reminder that the deadline to <u>apply to scalable</u> <u>computing course</u> is this coming Monday, December 5th. **This course is for Arctic researchers, and there is no cost for participants to attend.** It will be held in Santa Barbara, California, and there are funds available to support travel and accommodation expenses.

This 5-day in-person course will provide researchers with an introduction to **advanced topics in computationally reproducible research in python**, including software and techniques for working with very large datasets.



## **Topics include:**

- Scalable computing
- Cloud computing concepts
- Docker environments
- Remote computing
- Parallel processing and concurrency
- Large data transfer, data staging
- Data extraction, I/O efficiency

This course is for Arctic researchers with a solid foundation in programming (R, python, or similar), who have a need to take their skills to the next level to maximize efficiency working with big datasets or running computing-intensive processes.

Learn more and apply now!





