

14 Sept 2019, 9AM - 3PM

An Introduction to Python for oceanographers

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This hands-on course will use common oceanographic research analyses to demonstrate Python capabilities. The workshop will introduce oceanographers to Python programming and reproducible research using Jupyter Notebooks, Git, software citations, and cloud computing.

The course is open to anyone. There is no cost for the workshop.

Sign up [here](#)

When: Saturday before OceanObs19, September 14, 2019, 9AM - 3PM, Hawaii Imin International Conference Center

Who: The course is aimed at all researchers, from graduate students to senior scientists. No previous knowledge of Python or use of Jupyter Notebook is assumed.

Where: Hawaii Imin International Conference Center, 1777 East-West Road, Honolulu, HI. Parking is not provided. For more information on getting to the workshop please see [here](#). A ridesharing website has been setup [here](#) (helpful to organize group Uber/Lyft/Taxi from hotel to the workshop).

Requirements: Workshop participants should bring a laptop with a Mac, Linux, or Windows operating system (not a tablet, Chromebook, etc.). Participants are required to abide by the [contributor covenant code of conduct](#).

Accessibility: We are committed to making this workshop accessible to everybody. The room is wheelchair / scooter accessible. Accessible restrooms are available. Large-print handouts are available if needed by notifying the organizers in advance. If we can help making learning easier for you (e.g. sign-language interpreters, lactation facilities) please contact us.

Contact: Please email python_workshop_oceanobs@esr.org for more information.