



SciPy2019

Scientific Computing with Python
Austin, Texas • July 8-14

SciPy 2019, the 18th annual Scientific Computing with Python conference, will be held July 8-14, 2019 in Austin, Texas. The annual SciPy Conference brings together over 800 participants from industry, academia, and government to showcase their latest projects, learn from skilled users and developers, and collaborate on code development. The call for abstracts for SciPy 2019 for talks, posters and tutorials is now open.

Talks and Posters (July 10-12, 2019)

In addition to the general track, this year will have specialized tracks focused on:

Open Source Communities

Data Driven Discoveries (including Machine Learning and Data Science)

Mini Symposia

Earth, Ocean, Geo and Atmospheric Science

Science Communication through Visualization

Neuroscience and Cognitive Science

Image Processing

Tutorials (July 8-9, 2019)

Tutorials should be focused on covering a well-defined topic in a hands-on manner. We are looking for awesome techniques or packages, helping new or advanced Python programmers develop better or faster scientific applications. We encourage submissions to be designed to allow at least 50% of the time for hands-on exercises even if this means the subject matter needs to be limited. Tutorials will be 4 hours in duration. In your tutorial application, you can indicate what prerequisite skills and knowledge will be needed for your tutorial, and the approximate expected level of knowledge of your students (i.e., beginner, intermediate, advanced). Instructors of accepted tutorials will receive a stipend.

For examples of content and format, you can refer to tutorials from past SciPy tutorial sessions ([SciPy 2018](#), [SciPy2017](#)) and some [accepted submissions](#).