Free Workshops Focused on Scientific Computing and Research Data Management Offered this Fall

Aug. 30, 2021 – A series of workshops aimed at helping researchers use a variety of research computing and data resources to conduct their work are being offered this semester at no cost.

The topics covered include research data management, how to plot with python, high performance computing on advanced research computing and advanced Unix Shell programming among others.

The Fall 2021 workshops on scientific computing and research data management is open to all members of the UCF research community including faculty, post-docs, and students. Representatives from the UCF Libraries, UCF Graduate and Research IT, UCF Advanced Research Computing Center (ARCC), and College of Engineering and Computer Science are leading the sessions. The Software and Data Carpentries workshop, (http://carpentries.org) which are conducted by certified instructors are also available this fall.

The Office of Research and the College of Graduate Studies sponsored the series, which is why they are free to the participants. However, space is limited, so registration is required. For a full schedule and to register for individual workshops click here.

Here are some of the first workshops coming up in September:

9/9   1:00 PM–4:00 PM
Carpentries: Programming and Plotting with Python

9/ 13   1:00 PM–3:00 PM
Advanced Unix Shell Programming

9/20   1:00 PM–2:30 PM
High Performance Computing on Advanced Research Computing Center's Stokes and Newton Clusters

9/27   1:00 PM–3:00 PM
Carpentries: Version Control using Git

9/29   4:00 PM–5:00 PM
Foundations of Data Management: Finding Data Sources Part I

If you have any questions, need additional information, or have suggestions for the workshop topics you would like to see in the future, please email ResearchIT@ucf.edu