SEPnet SME-DTN and GRADnet Training Day: 19 June 2024 at International Students House, 229 Great Portland Street, London, W1W 5PN

Who: Postgraduate and postdoctoral researchers working in physical sciences.

What: 1-day interactive workshop 3 sessions running in parallel: Presentation Skills; Persuading & Influencing and Python/Data Analysis. Choose 2 from 3.

When: Wednesday, 19 June 2024, 10:00-17:30.

Where: 229 Great Portland Street, London, W1W 5PN

No: 60

The SEPnet SME-DTN funded by Research England Development Fund in collaboration with GRADnet is pleased to offer a training day for the SME-DTN cohort and the SEPnet wider community. There will be 3 sessions on offer running in parallel am and pm. Delegates to choose 2 from 3 sessions.

Short talk, Lasting impression by Dr Jamie Gallagher: Being able to describe what you do, and why, is an essential skill for any researcher. Our trainer is a Science Communicator and previous international 3MT winner who will show researchers how to turn research into the most interesting, engaging and memorable presentation possible. Discover the hints and tips that will make their talk stand out from the crowd, understand the use of body language and visualisation in presenting, how to banish nerves and engage your audience to give a confident performance.

Skills for life by Julia Shalet, Product Doctor: Persuasion is all about swaying the opinions of others and influencing is how you motivate them to act, without coercion! The goal of this session is for you to feel comfortable, confident and in control when trying to persuade and influence others. We'll work through a simple process that you can apply to any situation and explore a model to help you vary your style to suit different personality types.

Python/Data Analysis by Dr Tim Kinnear, **University of Kent:** The ability to interact with data and to present data in a way which communicates understanding about those data is a vital part of research science. This workshop aims to provide an opportunity to work with some example datasets and use guided programming in Python to access, process and produce plots of these data, with a goal of discovering features worth exploring and determining how to explore those features. This is intended to help one develop skills in approaches to working with diverse data and understanding how to effectively use Python for such investigations in a way which should be able to be transfered to one's own work. A laptop and installation of Python is required. The suggested distribution of Python is Anaconda:_https://www.anaconda.com/download.

This event is free (the SME-DTN funded by Research England Development Fund) pays for your refreshments and course fees) for SEPnet postgraduate researchers and you should be able to claim for your travel expenses either from your department or RTSG. If in doubt, please ask your department about the arrangements for claiming for your travel.

Register here by 5 June 2024.