INTRO TO PROGRAMMING USING PYTHON
SEPT. & OCT. DATES | 347 Lewis Library

Matthew Cahn
Lecturer and Systems Administrator for Biology
There are four different sections. Participants sign up for one of the sections; each section meets twice.
Section I — Two Mondays, Sept. 24 and Oct. 1, 3:30-5:00 pm
Section II — Two Tuesdays, Sept. 25 and Oct. 2, 3:30-5:00 pm
Section III — Two Wednesdays, Sept. 26 and Oct. 3, 3:30-5:00 pm
Section IV — Two Thursdays, Sept. 27 and Oct. 4, 3:30-5:00 pm

PYTHON PROGRAMMING TECHNIQUES
NOVEMBER 16 | 2 pm-3:30 pm | 130 Lewis Library

Eliot Feibush
Visualization Scientist

INTRO TO PERFORMANCE OPTIMIZATION AND TUNING
NOVEMBER 27 | 2 pm-3:30 pm | 347 Lewis Library

Bei Wang
HPC Software Engineer

GETTING STARTED WITH HPC SYSTEMS & INTRO TO THE BASH COMMAND-LINE
OCTOBER 11 | 2 pm-4:30 pm | 407 Jadwin Hall

Ben Hicks
Research Software & Programming Analyst
William Guthe
GIS Visualization Analyst

DATA TRANSFER BASICS AND GLOBUS TRANSFER TOOL TUTORIAL
OCTOBER 15 | 2 pm-4:00 pm | 347 Lewis Library

HyoJoon Kim
Cyberinfrastructure Engineer

INTRO TO R PACKAGE: GGPlot2
NOVEMBER 28 | 9:30 am-12 pm | 347 Lewis Library

Dawn Koffman
Statistical Programmer

SCIENTIFIC VISUALIZATION
NOVEMBER 30 | 2 pm-3:30 pm | 130 Lewis Library

Elliot Feibush
Visualization Scientist

INTRO TO PARALLEL PROGRAMMING WITH MPI AND OPENMP
DECEMBER 5 | 2 pm-4 pm | 347 Lewis Library

Stéphane Ethier
Computational Physicist

GEOPHYSICAL INFORMATION SYSTEM (GIS) WORKSHOPS

William Guthe, Senior GIS Visualization Analyst
Wangyal Shawa, GIS Librarian
To register: library.princeton.edu/collections/pumagic/workshops

INTRO TO VERSION CONTROL WITH GIT AND GITHUB
NOVEMBER 9 | 10 am-4:00 pm | Frist MPR A

David Luet
Software and Programming Analyst

PYTHON/NUMPY FOR HIGH-PERFORMANCE NUMERICAL PROCESSING
NOVEMBER 15 | 10 am-4:00 pm | 347 Lewis Library

Jim Pivarski
Computational Physicist

To register and for more information, visit: researchcomputing.princeton.edu

RESEARCH COMPUTING BOOTCAMP, OCT. 29 – NOV. 1