iCER Training Home

All course materials for iCER related trainings will be linked from this page.

Software/Data Carpentry Instructor Training - Preparation Instructions

Python Setup Instructions

Migration to 2018 New HPC System

Introduction to HPCC: August 2018

Introduction to HPCC

iCER Workshops: Set Up Instructions

File Lists

Directions to iCER

2018-12-11 Introduction to Linux - Xiaoge Wang

2018-11-29 Transition to Slurm

2018-11-06 R workshop (Nanye Long)

2018-09-17 SLURM (Nanye Long)

2018-09-06 Introduction to Linux (Xiaoge Wang)

2018-08-21 Introduction to Linux (Nanye Long)

2018-05-25 Introduction to HPC : REU 2018

2018-05-17 Intronduction to HPCC

2018-05-10 Introduction to Linux (Nanye Long)

2018-04-18 Gaussian on HPCC

2018-01-23 R workshop (Nanye Long)

2018-01-18: Introduction to MSU's HPCC ( Pat Bills)

2018-01-16: Introduction to Linux -- Xiaoge Wang

2017-12-12 Introduction to Linux (Nanye Long)

2017-11-09 R workshop (Nanye Long)
2016-02-03 Intro to Big Data, Sharan Kalwani
2016-01-27 PC to HPC Series Part 1: Parallel Computing, Dr. Xiaoge Wang
2016-01-25: RNA-Sequencing Tools, Dr. Amanda Charbonneau, Dr. William Pitchers & Dharanya Sampath
2016-01-21 Introduction to Git, Dr. Yongjun Choi
2016-01-19 Introduction to HPCC, Patrick Bills
2016-01-14 Introduction to Linux, Dr. Xiaoge Wang
2016-01-07 Introduction to Python, Sharan Kalwani
2015-11-12 Introduction to HPCC
2015-11-11 Intermediate Shell Scripting, Dr. Yongjun Choi
2015-11-10 Introduction to Linux/Unix
2015-10-14 Introduction to HPC - FOR870
2015-10-13 Introduction to HPCC
2015-10-01: Genome Mapping and Variant Analysis, Dharanya Sampath
2015-09-29 Introduction to SQL
2015-09-24 Making Your Research Go Faster: Advanced Topics in HPCC
2015-09-23 Intro to ICER-HPCC for CSE 491
2015-09-21: RNA-Sequencing Tools
2015-09-10 Introduction to HPCC
2015-09-08: Introduction to HPCC
2015-08-24 VSCSE - Science Visualization Agenda
2015-06-29 - Introduction to HPCC
2015-05-13: Introduction to Python
2015-05-12 Introduction to HPCC at MSU
2015-04-16 Advanced Scheduling Tips and tricks
2015-04-01: Intro to Shell scripting
2015-03-19: Introduction to Python
2015-03-18: Introduction to HPCC
2015-03-05 Advanced Shell Scripting
2015-03-03 Introduction to Command Line
2015-02-26 Advanced Topics in HPCC
2015-02-24 Introduction to HPCC for Economists
2015-02-24: RNA-Sequencing Tools
2015-02-19 Unit Testing
2015-02-10: Introduction to Python