iCER Training Home

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

**Current Course Documentation available:**

- Python Setup Instructions
- iCER Workshops: Set Up Instructions
- File Lists
- Directions to iCER
  - 2018-01-18: Introduction to MSU's HPCC (Pat Bills)
  - 2018-01-16: Introduction to Linux -- Xiaoge Wang
  - 2017-12-12 Introduction to Linux
  - 2017-11-09 R workshop
  - 2017-10-18 Introduction to SQL
  - 2017-10-11 Introduction to HPCC
  - 2017-10-10 Introduction to Linux
  - 2017-09-20 PC to HPC: Parallel Computing
  - 2017-09-06 Introduction to Linux
  - 2017-08-16 Introduction to Linux
  - 2017-04-13 Introduction to HPCC, Patrick Bills
  - 2017-02-15 Introduction to HPCC
  - 2017-01-24 PC to HPC: Parallel Computing
  - 2016-11-02 Introduction to SQL
  - 2016-10-27 HPCC Topics: Running & Managing Jobs
  - 2016-10-18 Introduction to HPCC
  - 2016-10-13 Intro to Linux
  - 2016-09-21 PC to HPC: Parallel Computing, Dr. Xiaoge Wang
  - 2016-09-13 Intro to Linux
  - 2016-09-13 CSM 956
2016-08-17: Fundamental Issues that influence the Thinking and Practice of Computation-Based Research, Xiaoge Wang

2016-05-11 Introduction to HPCC

2016-04-14: Intro to Git

2016-04-13 PC to HPC Part III: Parallel Computing with Matlab, Dr. Xiaoge Wang

2016-04-11 Introduction to Linux/Unix

2016-03-17 Introduction to HPCC

2016-03-01 Introduction to SQL

2016-02-25 Computational Quantum Chemistry Tools

2016-02-24 PC to HPC Part II: Parallel Computing with OpenMP, Dr. Xiaoge Wang

2016-02-10 R on HPCC, Patrick Bills

2016-02-04 Introduction to Linux/Unix, Dr. Xiaoge Wang

2016-02-03 Intro to Big Data, Sharan Kalwani

2016-01-27 PC to HPC Series Part1: 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. Yungjun 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