

The Department of Microbiology, Immunology, and Biochemistry in conjunction with the
Wayne State University BEST Program present:

CiBOiRG

Computation in Biology Outreach and Research Group

Upcoming Seminars:

Thurs, Mar 23rd – Danielle Whittaker, Ph.D.

NSF BEACON Center at Michigan State University

Topic: Managing government, academic, and industrial collaborations in bioinformatics research

Thurs, Mar 30th – Jennifer Carter-Johnson, Ph.D., J.D.

Michigan State University

Topic: The impact of intellectual property laws on computational biology

Thurs, May 4th – Chris Gates, M.S.

University of Michigan Bioinformatics Core

Topic: Implementation of bioinformatics in core facilities and industry

Thurs, May 11th – Chris Adami, Ph.D.

Michigan State University

Topic: Modeling evolution using artificial intelligence and machine learning

Thurs, May 18th – Carlos Anderson, Ph.D.

University of Michigan Health System

Topic: Database management and software development in a healthcare setting

Upcoming Workshops:

Thurs, Apr 13th – Kevin Theis, Ph.D.

Wayne State University School of Medicine and Wayne State University Perinatal Initiative

Goal: Learn how to analyze diversity of microbiome and other ecological community data

Thurs, Apr 27th & Fri, Apr 28th – Software Carpentry

Advanced Registration Required

Instructors: Byron Smith, M.S. and Alix Keener, M.S.
University of Michigan

Time: 9:00 AM – 4:00 PM

Location: Mazurek Education Commons Rooms 301/302

Goal: In this two-daylong session, participants will learn the fundamentals of programming including command line operations, version control, and an introduction to Python™

TBD – Data Carpentry

Advanced Registration Required

Instructors: TBD

Time: 9:00 AM – 4:00 PM

Location: TBD

Goal: Complimenting the Software Carpentry workshop, this two-day workshop will focus on fundamental computational skills needed for data management and analysis

Meeting Time: Thursdays at 1:00 PM (unless otherwise noted)

Location: Scott Hall Room 7364 (unless otherwise noted)

For more information please contact Kevin Theis (ktheis@med.wayne.edu)