



The McGill *Centre de Recherche en Biologie Structurale* (CRBS) is pleased to announce its inaugural round of Structural Biology Boot Camps for the Summer of 2020.

These short (half-day), intensive courses are free of charge, and will familiarize attendees with the cutting edge biophysical tools and computational approaches being conducted by researchers at the CRBS to investigate the frontiers of structural biology. Courses will be led by CRBS researchers, who will cover both theoretical and practical aspects of biophysical and computational approaches to problems in structural biology. Due to the COVID-19 pandemic, the 2020 courses will all be held remotely as Zoom meetings, but future iterations of the CRBS Structural Biology Boot Camps will include practical components as well as live, hands-on demonstrations. The 2020 CRBS Structural Biology Boot Camps are:

Exploring Protein Structures and Interactions using PyMol

Instructors: Jean-Francois Trempe and Martin Schmeing

Date: Tuesday, June 30, 2020

Time: 1 – 4 PM

Probing Protein Dynamic Structure with Hydrogen-Deuterium Exchange Mass Spectrometry

Instructor: Christopher Thibodeaux

Date: Tuesday, July 21, 2020

Time: 1 – 4PM

Learning to do Map Segmentations and Make Movies in Chimera and Chimera X

Instructor: Joaquin Ortega

Date: Tuesday, August 11, 2020

Time: 1 – 4 PM

Registration for the 2020 Boot Camps is *free* at the following link: <https://forms.gle/LXenrnKbpcjyRfbM7>
Prior to your course, you will be e-mailed a Zoom invitation to the course, as well as access to any materials you may need to get the most out of your Boot Camp.

We look forward to seeing you at the Boot Camps and please don't hesitate to contact us at csb.med@mcgill.ca if you have any questions.

Best Wishes,

Christopher Thibodeaux, Jean-Francois Trempe, & Natalie Zeytuni

Co-chairs, CRBS Training and Awards Committee