



MASARYK
UNIVERSITY



Central European Institute of Technology
BRNO | CZECH REPUBLIC

BioSAXS practical course 2017

27th September 2017

start at 9:00

A35/211, University Campus Bohunice

Kamenice 5, Brno

One day course on basic biological SAXS data acquisition and analysis for students and young researchers

Short and clear overview of SAXS theory, practical aspects and strategies for SAXS modeling will be introduced by experts from EMBL, BIOCEV and CEITEC. Attendees will measure their own datasets and perform data analysis during PC sessions. At the end of a day, attendees even with little or no previous experience should understand SAXS Table 1, meaning of SAXS based models and beauty and limitations of SAXS method for analysis of biological macromolecules in solution.

Confirmed speakers:

Alejandro Panjkovich (EMBL Hamburg)

Cy Jeffries (EMBL Hamburg)

Gustavo Fuertes Vives (Institute of Biotechnology CAS, v.v.i.)

Tomáš Klumpler (CEITEC MU)

Register at: klumpler@sci.muni.cz. Registration deadline is September 17, 2017.

www.ceitec.eu



This event is organised under the CIISB research infrastructure project LM2015043 funded by MEYS CR.