3rd StruBioMol Workshop

Macromolecular structure determination, analysis and validation

When: Wednesday November 2\textsuperscript{nd} and Thursday November 3\textsuperscript{rd} 2022
Where: Vienna - University of Vienna, Max Perutz Labs
        Dr. Bohrgasse 9, 1030 Wien on the 6\textsuperscript{th} floor room 6.507 and room 6.105

Day 1 Wednesday 02.11.2022

09:15 – 09:30 Welcome
09:30 - 10:30 Overview to macromolecular crystallography
    (Kristina Djinovic-Carugo)
10:30 - 11:00 Coffee break
11:00- 11:45 Solution of phase problem (focus on MR)
    (Vladena Bauerova)
11:45 - 12:30 Refinement and model building
    (Jacob Bauer)
12:30 - 13:30 Lunch
13:30 – 17:00 Practicals 1 - Molecular replacement, model building, refinement
    (Georg Mlynek)
19:00 Dinner

Day 2 Thursday 03.11.2022

09:30 - 10:15 Structure validation and analysis and databases
    (Jacob Bauer)
10:15 - 10:30 Coffee break
10:30 – 12:30 Practicals 2 - Structure validation, analysis
    (Vladena Bauerova)
12:30 - 13:30 Lunch
13:30 – 16:00 Practicals 3 - Databases analysis
    (Vladena Bauerova)
16:00 Closing remarks

Deadline for registration 26.10.2022

https://forms.gle/zXfD3awmPTTwfEKV8

All costs are covered by Interreg SK-AT project “StruBioMol”
http://www.imb.savba.sk/strubiomol/index.php