



Hamburg, Germany
29. May – 04. June 2016

Third International Summer School of Crystallography

Tutor: Prof. Carmelo Giacovazzo

Apply now:

Tentative speakers:

- Prof. Henry Chapman (CFEL)
Prof. Arwen Pearson (CUI)
Dr. Thomas White (CFEL)
Dr. Adrian Mancuso (XFEL.eu)
Dr. Thomas Schneider (EMBL)
Dr. Gleb Bourenkov (EMBL)



The course will cover basic mathematical understanding of crystallographic point and space groups, diffraction experiments, structure factor calculations, systematic absences, determination of space groups, the basics of modern phasing methods in protein crystallography and many additional topics.

The course will emphasize the mathematical background of crystallography. Some prior knowledge of basic mathematics, e.g. vector algebra, trigonometry and calculus, will be helpful.

The registration fee is 100 EUR per person including coffee breaks and lunch. Accommodations will be provided at the DESY Guest House: 70 EUR per person for 7 nights (28.05.-04.06.2016).

For further information please visit our website: http://conferences.cfel.de/issc16

Applicants must provide a motivation letter and CV directly to the organizer Max Wiedorn (max.wiedorn@desy.de).

Application deadline: 1st of March 2016

Organizing Committee:
Kanupriya Pande
Max Wiedorn
Imtraud Kleine
Dominik Oberthür
Thomas White
Cornelius Gati

