

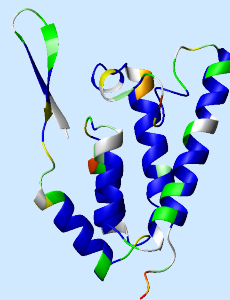


National Centre for Biomolecular Research  
Faculty of Science, Masaryk University

offers an opportunity to attend

## One Week of Structural Biology and Biomolecular Interactions

October 4 – 8, 2010  
Brno, Czech Republic



October  
4 - 8

### PhD Course Structural Biology and Biomolecular Interactions

The course lectures and exercises will be given by:

**October 4 – 5, 2010**

**Michael Sattler** (Technical University, Munich, Germany)

**David Neuhaus** (MRC Laboratory of Molecular Biology, Cambridge, UK)

*Structure and Biomolecular Interactions in Protein Complexes by NMR Spectroscopy*

**October 7 – 8, 2010**

**Tim Stevens** and **Wayne Boucher** (University of Cambridge, Cambridge, UK)

*Macromolecular Resonance Assignment, Structure Calculation, and NMR Parameter Extraction*

Participants of the course will automatically attend the **workshop** organized on October 6 and the **CSCH lecture** organized on October 7 (see below).

October  
6

### Workshop Frontiers in Structural Biology

The workshop will be focused on advanced methods of structural biology to study biomolecular interactions.

Lectures will be given by excellent European scientists:

**Frederic Allain** (ETH Zurich, Switzerland)

**Stephen Cusack** (EMBL, Grenoble, France)

**Ernest Laue** (University of Cambridge, UK)

**Jan Konvalinka** (IMG ASCR, Prague, Czech Republic)

**David Neuhaus** (MRC, Cambridge, UK)

**Hartmut Oschkinat** (FMP, Berlin, Germany)

**Jürgen Plitzko** (MPI Biochemistry, Martinsried, Germany)

**Thomas Prisner** (J-W. Göthe University, Frankfurt, Germany)

**Michael Sattler** (Technical University, Munich, Germany)

October  
7

### CSCH Lecture Special lecture coorganized by the Czech Chemical Society

Two lectures will be given by:

**Jürgen Plitzko** (MPI Biochemistry, Martinsried, Germany)

**Peter Roesky** (University of Karlsruhe, Karlsruhe, Germany)

The PhD course, the workshop and the lecture is organized within POSTBIOMIN project of the 7th Framework programme for research and development.



[www.ncbr.chemi.muni.cz/interactions10](http://www.ncbr.chemi.muni.cz/interactions10)