

# FINNISH BIOLOGICAL CRYSTALLOGRAPHERS

## FinnBoX Meeting, Oulu 2014

April 4, 2014

The venue will be in seminar room BK226C at Linnanmaa campus, Faculty of Biochemistry and Molecular Medicine, University of Oulu

### Morning session

(chair: Tuomo Glumoff)

- 09.30-10:00 Coffee and pulla available  
Welcoming words by **Rik Wierenga** at 10:00
- 10:00-10:30 **Tassos Papageorgiou** (Turku)  
In situ crystal screening and data collection at DIAMOND
- 10:30-11:00 **Juha Rouvinen** (Joensuu)  
Transient dimers of allergens
- 11:00-12:00 **General issues with short contributions & discussion:**  
XFEL / Inari Kursula  
FSRUO / Tommi Kajander  
INSTRUCT-NAC / Rik Wierenga
- 12:00-14:00 **Lunch and time for informal discussions and private meetings.**  
Coffee will be available from 13:00 onwards in the seminar room  
(available also during the afternoon session)

### Afternoon session

(chair: Tuomo Glumoff)

- 14:00-14:30 **Inari Kursula** (Oulu/Hamburg)  
Peculiar actins in primitive parasites - actin polymerization revisited
- 14:30-15:00 **Tommi Kajander** (Helsinki)  
Structure of an LRR adhesion protein and functional implications
- 15:00-15:30 **Lari Lehtiö** (Oulu)  
Crystal structures in drug discovery - case of human tankyrases
- 15:30-16:00 **Helena Taberman** (Joensuu)  
Structure-function studies of carbohydrate processing enzymes
- 16:00-16:30 **Rajesh Harijan** (Oulu)  
In house and synchrotron data collection for structural studies: Discovering the functions of SCP2-thiolases and SLPs of *Trypanosomaitidae*
- 16:30 Concluding remarks
- 16:30 - Light snack & chat for those who are not in a hurry