

RCST Symposium on 30th November 2018

Programme

13:30-13:45 Yasuhiro Nakazawa (Osaka University)
Opening and Introduction of Research Center for Structural Thermodynamics (RCST).

Chair Hiroki Akutsu

13:45-14:15 Toby Blundell (Nottingham Trent University)
Boron and Metal containing charge transfer Salts of BEDT-TTF

Chair Toby Blundell

14:15-14:30 Akiko Kohno (Osaka University)
Structures and properties of polar charge-transfer salts including chiral anions

14:30-14:45 Yuki Matsumura (Osaka University)
Thermodynamic study of the kappa-type organic superconductors around Tc in the Mott boundary region

14:45-15:10 Break

Chair Motohiro Nakano

15:10-15:30 Hiroki Akutsu (Osaka University)
Counterion-Polarity Induced Unique Electronic Structures of Organic Conductors

15:30-15:50 Shusaku Imajo (The University of Tokyo)
High-Field and Low-Temperature Study of Electronic States of β'' -type Organic Conductors

15:50-16:10 Yoji Horii (Osaka University)
Structural and electrochemical analysis of longitudinally extended π -systems

16:10-16:30 Break

Chair Yasuhiro Nakazawa

16:30-16:50 Yuji Miyazaki (Osaka University)

Calorimetric Studies on Order-Disorder Transitions of Triple-Helical

Polysaccharides

16:50-17:10 Osamu Urakawa (Osaka University)

Dynamics of Guest Molecules Confined in Nanoporous Crystalline Phases of

Syndiotactic Polystyrene

17:10-17:40 Mirosław Gałązka (Polish Academy of Sciences)

Scaling of dielectric response in search for origin of molecular dynamics in
liquid crystals and
glass-forming liquids

17:40-17:45 Yasuhiro Nakazawa (Osaka University)

Closing remarks

18:00- Banquet (G103)