

## Scientific and Social Programs

### Sunday, 26 August 2012

14:00-18:00 Registration Desk

14:00-16:00 Tea Ceremony

16:00-17:00 Opening Ceremony

Ceremony for the Late Prof. C. Bates

Welcome by H. Koizumi

17:00-18:30 Welcome Reception

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### Monday, 27 August 2012

9:00-17:00 Registration Desk

Chair R. Kato (RIKEN)

9:30-10:05 [S. Saito \(Ookayama, Japan\)](#) "Electron-phonon interaction, electron-electron interaction, and superconductivity in C<sub>60</sub> fullerenes and diamond"

10:05-10:40 [J. Dunn \(Nottingham, UK\)](#) "Theoretical modeling of Jahn-Teller distorted C<sub>60</sub> anions on a surface"

10:40-10:55 Coffee Break

Chair K. Yabana (U of Tsukuba)

10:55-11:20 [K. Kamaras \(Budapest, Hungary\)](#) "Dynamic Jahn–Teller effect in the insulating state of correlated fullerene superconductors"

11:20-11:45 [T. Akasaka \(Tsukuba, Japan\)](#) "New vistas in fullerene endohedrals"

11:45-12:10 [S. Mahapatra \(Hyderabad, India\)](#) "Photophysics of fluorinated benzene"

12:10-12:35 [H. Goto \(Tsukuba, Japan\)](#) "Asymmetric synthesis produces optical rotation, circular dichroism, and interference color controllable polymers"

12:35-13:30 Lunch Break

13:30-15:00 Poster Session I

Chair T. Hotta (Tokyo Metropolitan U)

15:00-15:45 [D. Khomskii \(Cologne, Germany\)](#) "Orbital effects in insulator-metal transitions: vanadium oxides": canceled due to sudden sickness

15:45-16:10 [T. Takami \(Toyonaka, Japan\)](#) "Correlation between the Jahn-Teller effect and the spin state in thermoelectric cobalt oxides"