

# International Symposium on Atomic Technology for Molecular Functions (ISATMF-2007)

May 18, 2007 13:00-17:30

Laboratory of Advanced Research B (B0110)  
University of Tsukuba

- 13:00-13:40 **Prof. Tony D. James** (*University of Bath, UK*)  
Boronic Acids in Molecular Recognition
- 13:40-14:00 **Prof. Takaki Kanbara** (*University of Tsukuba*)  
Polycondensation Based on the Palladium-Catalyzed Carbon-Nitrogen and Carbon-Phosphorus Bond Formation
- 14:00-14:20 **Prof. Makoto Yasuda** (*Osaka University*)  
Structure-Controlled Properties of Boron Complexes with Cage-Shaped Ligands
- 14:20-14:30 Coffee Break
- 14:30-14:50 **Prof. Tatsuya Nabeshima** (*University of Tsukuba*)  
Modulation of Molecular Functions in Supramolecular Systems
- 14:50-15:20 **Prof. Junji Ichikawa** (*University of Tsukuba*)  
Selective Construction of Ring Systems: Fluorine as an Activator and a Controller
- 15:20-16:00 **Prof. John S. Fossey** (*University of Bath, UK*)  
Molecular Architectures for Advances Functions
- 16:00-16:10 Coffee Break
- 16:10-16:20 **Dr. Chusaku Ikeda** (*University of Tsukuba*)  
Synthesis of Dipyrromethene-Based Cyclic Structures as a Potential Supramolecular Host
- 16:20-16:50 **Prof. Kei Goto** (*Tokyo Institute of Technology*)  
Modeling of Reactive Oxygen and Nitrogen Species Derived from Cysteine and Selenocysteine Residues
- 16:50-17:30 **Prof. A. Toby A. Jenkins** (*University of Bath, UK*)  
Studies of Toxin Interaction with Surface Immobilised Lipid Vesicles



[交通] 関東鉄道バス「第一エリア前」下車。徒歩一分。



日時 平成19年5月18日(金) 13:00~17:30

場所 筑波大学総合研究棟B棟、公開講義室 (B0110)

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