

Institute for Protein Research (IPR) Seminar

International Workshop on Pharmaceutical NMR – Nucleic Acids and Prion Protein –

Date: October 30, 2012

Venue: Institute for Protein Research, Osaka University (Suita Campus)

<http://www.osaka-u.ac.jp/en/access/index.html>

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10:00–10:10 Opening Address Toshiharu Hase (Director of IPR, Osaka University)

Session 1 (Chair: Ei-ichiro Suzuki)

10:10–10:40 From DNA Oligomers to Transferases via Ribonuclease T1
Ei-ichiro Suzuki (Ajinomoto Co, Osaka University)

10:40–11:00 Structure and Interactions of SUMO Ligase Siz1 from Rice
Heisaburo Shindo (Tokyo University of Pharmacy and Life Sciences)

11:00–11:30 NMR Structures of Chemically Modified Bent DNAs
Chojiro Kojima (Osaka University)

Session 2 (Chair: Chojiro Kojima)

13:00–13:30 Relaxation Matrix and Prion Kazuo Kuwata (Gifu University)

13:30–14:00 NMR Studies on Chromatin-Related Proteins
Yoshifumi Nishimura (Yokohama City University)

14:00–14:45 Motional States of the Ligand-Protein Interfaces
Masatsune Kainosho (Tokyo Metropolitan University, Nagoya University)

Special Session (Chair: Ei-ichiro Suzuki)

15:15–17:15 Drug Discovery Emphasizing Structure-Based Drug Design
Thomas L. James (The University of California San Francisco)

18:00–20:00 Banquet (Restaurant La Scena)

【Organizers】

Ei-ichiro Suzuki and Chojiro Kojima (Osaka University)

No participation fee. Banquet fee is 5,000JPY (banquet registration by Oct 24).

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