



New Waves in Supramolecular Chemistry and Superstructured Materials

2nd International Forum

ifsc@chem.kumamoto-u.ac.jp <http://www.chem.kumamoto-u.ac.jp/~wildcats/ifsc2/>

【期日】2006年3月14日(火), 15日(水)

【場所】熊本大学工学部百周年記念館

【主催】熊本大学『超分子・超構造科学フォーラム』

【共催】日本化学会, 高分子学会, 電気化学会九州支部

【協賛】有機合成化学協会九州支部

～プログラム～

<09:00~> Registration

<10:00~10:10> Welcome Message, Opening Address

<10:00~11:40> Plenary Lectures

Richard G. Weiss, Georgetown Univ., USA

“Molecular Organogels. What Are They and How Do They Form?”

Kazuo Akagi (赤木和夫), Tsukuba Univ.

“Liquid Crystal Inspired Conjugated Polymers”

<13:00~14:00> Student Lectures

Ritsu Ishibashi (石橋 律), Kumamoto Univ.

“Effects of Oxidation Potential on Structure of Au-nanorod Modified Electrode”

Yusuke Kitamura (北村裕介), Kumamoto Univ. (JSPS Fellow)

“Ion-directed Cooperative DNA Labeling by the DNA Conjugates”

Mahnaz Derakhshan (マハナズ・デラハシヤン), Kumamoto Univ.

“Solvent and Temperature Dependent Chirality in a Microscopic Organogel”

Atsuomi Shundo (春藤淳臣), Kumamoto Univ. (JSPS Fellow)

“Unusual Molecular-Shape Selectivity with Secondary Structural Polypeptides”

<14:30~17:00> Invited Lectures

Yu Yanlei (俞燕蕾), Fudan Univ., China

“Photomechanical Effect of Liquid-crystalline Elastomers”

N. Madhusudhana Rao, Centre for Cellular and Molecular Biology, India,

“Cationic Amphiphiles in Gene Delivery”

Teruaki Hasegawa (長谷川 輝明), Kyushu Univ.

“Click Chemistry on Curdlan to β -1,3-glucan Derivatives”

Penchong Xue, Kumamoto Univ. (JSPS Fellow)

“1-D Inorganic Nanofibers Templated by Organogel”

Seiji Kurihara (栗原清二), Kumamoto Univ.

“Photo-tunable Liquid Crystalline Photonic Crystals”

<17:00~> Closing Address

参加料：無 料

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