

# The 2<sup>nd</sup> International Symposium on Green Science

第34回アカデミアセミナーin 高知大学

13:00 ~ 17:30 on March 21, 2013

Media Hall, Asakura Campus, Kochi University

( 高知大学朝倉キャンパス メディアホール )



13 : 10 ~ 14 : 30

**S-1 Preparation and Characterization of Potassium Sodium Niobate Lead-free Piezoelectric Ceramics Powders by Hydrothermal Method**

**ZHU, Kongjun ( 朱 孔軍 ) Nanjing University of Aeronautics and Astronautics, China ( 南京航空航天大学 )**

**O-1 Halide Ion-Catalyzed Oxidative Coupling Reaction**

**NAGANO, Takashi ( 永野高志 ) Kochi University ( 高知大学 )**

**S-2 Research Progress of Oxo-spirocyclic Compounds with Axial Chirality**

**SUN, Xiaoqiang ( 孙 小强 ) Changzhou University, China ( 常州大学 )**

14 : 45 ~ 16 : 05

**S-3 Organic-Inorganic Hybrid Mesoporous Silicates—Synthesis and Application in Catalytic Field**

**LI, Yongxin ( 李 永昕 ) Changzhou University, China ( 常州大学 )**

**O-2 Migration of Adult Loggerhead Turtles Through Satellite Telemetry ( アカウミガメ成体の回遊経路の衛星追跡 )**

**SAITO, Tomomi ( 斉藤知己 ) Kochi University ( 高知大学 )**

**S-4 Molecular Imprinting of Tryptophan on TiO<sub>2</sub> by Sol-Gel Process**

**CHEN, Zhidong ( 陳 智棟 ) Changzhou University, China ( 常州大学 )**

16 : 20 ~ 17 : 30

**S-5 Photocatalytic Decomposition of Different Organic Substrates by Biphasic and p/n Junction-like Organic Semiconductor Composite Nanoparticles Responsive to Nearly Full Spectrum of Visible Light**

**ZHANG, Shuai ( 張 帥 ) Changzhou University, China ( 常州大学 )**

**O-3 Fabrication of Metal Nanoparticle Arrays Using Liquid Crystalline Amphiphilic Block Copolymer Template and Application of the Arrays for Molecular Sensing**

**HADANO, Shingo ( 波多野慎悟 ) Kochi University ( 高知大学 )**

**O-4 Hydrothermal Growth of Calcite Crystals for Stress Sensor**

**YANAGISAWA, Kazumichi ( 柳澤和道 ) Kochi University ( 高知大学 )**

主催: 高知大学複合領域科学部門 後援: 日本分析化学会中国四国支部

連絡先: 北條正司 Tel.: 088-844-8306 E-mail: mhojo@kochi-u.ac.jp