

# Awards

## TAKANO, Mikio IKEDA, Yasunori

### The L'Oreal Art & Science of Color Prizes, The 8th Gold Prize



“Microstructure and Formation Process of the Characteristic Reddish Color Pattern ‘Hidasuki’ on Bizen Stoneware: Reactions Involving Rice Straw”

The L'Oreal Art & Science Foundation

21 October 2005



## TAKEDA, Nobuhiro



### The ICR Award for Young Scientists

“Synthesis of Novel Organosilicon Species by Taking Advantage of a Silylene Bearing Bulky Substituents and the Elucidation of Their Properties”

ICR

2 December 2005

## SASAMORI, Takahiro



### Inoue Research Award for Young Scientists

“Studies on the Synthesis of Low-coordinated Species of Heavier Group 15 Elements Utilizing Kinetic Stabilization”

Inoue Foundation for Science

4 February 2005

## MURATA, Michihisa



### The Best Oral Presentation Award

The 85th Annual Meeting of the Chemical Society of Japan

“The First Synthesis of Fullerene C<sub>60</sub> Encapsulating Molecular Hydrogen”

The Chemical Society of Japan 27 March 2005

### The ICR Award for Students

“Organic Synthesis of Fullerene C<sub>60</sub> Encapsulating Molecular Hydrogen”

ICR

2 December 2005

## AZUMA, Masaki



### Young Scientists' Prize, the Commendation for Science and Technology

“Study of Functional Oxides by High-Pressure Synthesis in The Field of Solid State Chemistry”

MEXT

20 April 2005

## TSUJII, Yoshinobu



### The Award of the Society of Fiber Science and Technology, Japan

“Studies on Precise Surface Modification by Living Radical Polymerization”

The Society of Fiber Science and Technology, Japan

8 July 2005

## ONO, Teruo



### Marubun Academic Award

“Study on Dynamics of a Magnetic Domain Wall in Magnetic Nanowire for Spintronic Device Application”

Marubun Research Promotion Foundation

7 March 2005

## KATO, Utako



### Inoue Research Award for Young Scientists

“Regulation of Phospholipid Translocation Across the Plasma Membrane and Its Role for Cell Polarity Formation in *Saccharomyces Cerevisiae*”

Inoue Foundation for Science

4 February 2005

## FUKAZAWA Aiko



### The Best Oral Presentation Award

The 85th Annual Meeting of the Chemical Society of Japan

“Perfect all-anti Oligosilanes: Conformation Control of Oligosilanes Utilizing Bicyclic Trisilane Units”

The Chemical Society of Japan

27 March 2005

## SAITO, Takashi



### Encouragement Prize of the Japan Society of High Pressure Science and Technology

“Search of Transition Metal Oxides and Development of Single Crystal Growth Technique Using High Pressure Method”

The Japan Society of High Pressure Science and Technology

30 October 2005

## KAN, Daisuke



### The ICR Award for Students

“Blue-Light Emission at Room Temperature from Ar<sup>+</sup>-Irradiated SrTiO<sub>3</sub>”

ICR

2 December 2005

**K**ANEMITSU, Yoshihiko



**The Ichimura Prize**

“Pioneering Contributions for Light Emitting Nanoparticles”

The New Technology Development Foundation

28 April 2005

## Paper Awards

**SHINOHARA, Akihiro; TAKEDA, Nobuhiro; SASAMORI, Takahiro;  
TOKITOH, Norihiro**

**The BCSJ Award (The Best Article of the Month)**

Bulletin of the Chemical Society of Japan, **78**, 977-987 (2005).

“Synthesis of Kinetically Stabilized 1-Silanaphthalenes and Their Properties”

The Chemical Society of Japan

15 June 2005



**HAINO, Takeharu<sup>1</sup>; SEYAMA, Jun<sup>1</sup>; FUKUNAGA, Chigusa<sup>1</sup>; MURATA, Yasujiro;  
KOMATSU, Koichi; FUKAZAWA, Yoshimasa<sup>1</sup>**

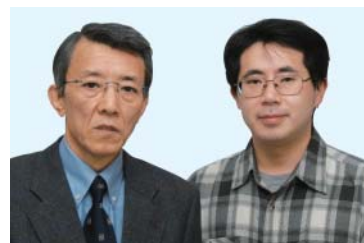
**The BCSJ Award (The Best Article of the Month)**

Bulletin of the Chemical Society of Japan, **78**, 768-770 (2005).

“Calix[5]arene-Based Receptor for Dumbbell-Shaped C<sub>120</sub>”

The Chemical Society of Japan

15 May 2005



<sup>1</sup> Hiroshima University

**YOSHIDA, Yukihiro<sup>1</sup>; OTSUKA, Akihiro<sup>1,2</sup>; SAITO, Gunzi<sup>1</sup>; NATSUME, Seiichi<sup>3</sup>;  
NISHIBORI, Eiji<sup>3</sup>; TAKATA, Masaki<sup>4</sup>; SAKATA, Makoto<sup>3</sup>; TAKAHASHI, Masahide;  
YOKO, Toshinobu**

**The BCSJ Award (The Best Article of the Month)**

Bulletin of the Chemical Society of Japan, **78**, 1921-1928 (2005).

“Conducting and Magnetic Properties of 1-Ethyl-3-methylimidazolium (EMI) Salts Containing Paramagnetic Irons: Liquids [EMI][M<sup>III</sup>Cl<sub>4</sub>] (M = Fe and Fe<sub>0.5</sub>Ga<sub>0.5</sub>) and Solid [EMI]<sub>2</sub>[Fe<sup>II</sup>Cl<sub>4</sub>]”

The Chemical Society of Japan

15 November 2005



<sup>1</sup> Graduate School of Science, Kyoto University, <sup>2</sup> Research Center for Low Temperature and Materials Sciences, Kyoto University, <sup>3</sup> Nagoya University, <sup>4</sup> Japan Synchrotron Radiation Research Institute (JASRI)

## Poster Awards

**M**IZUHATA, Yoshiyuki



**The Best Poster Award**

The 10th Symposium of the Society of Silicon Chemistry

“Synthesis of a Stable 2-Stannanaphthalene and Its Structure and Properties”

The Society of Silicon Chemistry, Japan

28 October 2005

**M**URATA, Michihisa



**Student Poster Award**

PACIFICHEM 2005

“Organic Synthesis of Endohedral C<sub>60</sub> Encapsulating Molecular Hydrogen, H<sub>2</sub>@C<sub>60</sub>”

18 December 2005

**M**AEDA, Shuhei



**Student Poster Award**

PACIFICHEM 2005

“Synthesis of Open-Cage C<sub>70</sub> and Encapsulation of Molecular Hydrogen inside the Cage”

18 December 2005

**T**ANIMA, Daisuke



**Best Poster Award**

11th Summer Meeting of Functional Host-Guest Chemistry

“Temperature-Dependent Coloration of Functional Phenolphthalein Derivatives”

28 July 2005

## MONGUCHI, Daiki



### Best Poster Award

25th Seminar on Synthetic Organic Chemistry for Young Scientists

“Asymmetric Intramolecular Conjugate Addition of Chiral Enolates via Racemization-Free Equilibrium”

The Society of Synthetic Organic Chemistry of Japan, Kansai Branch

24 November 2005

## TAKAISHI, Kazuto



### Best Poster Award

25th Seminar on Synthetic Organic Chemistry for Young Scientists

“Fine Organic Synthesis of Chiral Oligonaphthalenes”

The Society of Synthetic Organic Chemistry of Japan, Kansai Branch

24 November 2005

## MAEDA, Takahiro



### Poster Award

6th Pacific Rim Conference on Ceramic and Glass Technology

“Fabrication of TiO<sub>2</sub> Periodic Structure by the Photopolymerization-Induced Phase Separation Method”

The American Ceramic Society

12 September 2005

## FUKAZAWA, Aiko



### Award for the First Place Poster Contribution

The 14th International Symposium on Organosilicon Chemistry

“all-anti Oligosilanes: Conformation Control of Oligosilanes Utilizing the Bicyclic Trisilane Unit”

5 August 2005

### Student Poster Award

PACIFICHEM 2005

“Perfect all-anti Oligosilanes: Conformation Control of Oligosilanes Utilizing the Bis(tetramethylene)-tethered Bicyclic Trisilane Unit”

18 December 2005

## NEMOTO, Wataru; TOH, Hiroyuki<sup>1</sup>



### Poster Award

The 14th ScreenTech & TargetTalk 2005

“Prediction of GPCR oligomer interface”

IBC Life Sciences

23 March 2005

### Poster Award

Int'l Biophysics Congress

“Prediction of Interfaces for oligomerization of GPCRs”

The Int'l Union of Pure and Applied Biophysics (IUPAB) & European Biophysical Societies' Association (EBSA) & The Societe Francaise de Biohysique(SFB) & Comite National de Biophysique (CNB)

1 September 2005

<sup>1</sup> Kyushu University