

# NIMS WEEK 09

2009/JULY  
21-24

Tsukuba International Congress Center  
EPOCHAL TSUKUBA

## Nanobio-materials and technologies for breakthrough in future medicine

### NIMS Conference 2009

July 21, Tuesday

NIMS Award 2009 Ceremony & Lecture

#### Keynote Lecture

Prof. Teruo Okano, Tokyo Women's Medical Univ., Japan

#### Perspective Review Lecture

- Prof. William Bonfield, Univ. of Cambridge, UK
- Prof. Nadrian C. Seeman, New York Univ., US
- Director & Prof. Hajime Ohgushi, AIST, Japan
- President & Prof. Teruo Kishi, NIMS, Japan
- Coordinating Director & Prof. Yasuhiro Horiike, NIMS, Japan

### Organized Symposia

July 22, Wednesday

#### Advanced biomaterials and bio-interfaces

- Director & Prof. Dae Won Moon,  
Korea Research institute of Standards and Science, Korea
- Prof. Laura A. Poole-Warren, Univ. of New South Wales, Australia
- Prof. Subhas Chandra Kundu,  
Indian Institute of Technology Kharagpur, India

#### Nano-bio materials and devices

- Prof. Peter Fromherz,  
Max Planck Institute for Biochemistry, Germany
- Prof. Takuzo Aida, The Univ. of Tokyo, Japan
- Prof. Tomokazu Matsue, Tohoku Univ., Japan
- Prof. Yoshinobu Baba, Nagoya Univ., Japan

July 23, Thursday

#### Recent progress on biomaterials for hard tissue

- Director & Prof. Paul Ducheyne, Univ. of Pennsylvania, US
- Prof. Ke Yang, Chinese Academy of Sciences, China
- Prof. Sadami Tsutsumi, Nihon Univ., Japan

#### Tissue engineering and related materials science

- Prof. Peter Ma, Univ. of Michigan, US
- Director & Prof. Josep A. Planell,  
Institute for Bioengineering of Catalonia, Spain
- Prof. Tsuyoshi Takato, The Univ. of Tokyo, Japan

### Satellite symposia

July 23

- The 2nd international symposium for nondestructive reliability evaluation (NDRE)

July 24

- Current status and future prospects of hybrid composite materials
- Highly efficient utilization of solar energy featuring advanced photovoltaics
- NIMS Al-Si: steel as a next-generation high strength plate  
-weldability, toughness and corrosion-
- NIMS symposium on the social acceptance of nanomaterials

Registration fee : Free

Online Registration Deadline : July 7



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