



Special Symposium celebrating the 75th anniversary of the JSAP journal “Oyo-Butsuri”

New challenges by JSAP

- Towards establishing new partnerships and exploring new research fields-

The year 2007 is a memorable year for the Japan Society of Applied Physics (JSAP), since the first issue of “Oyo Buturi”, a Japanese-language membership journal, appeared in 1932, that is 75 years ago. To commemorate this year, JSAP is planning to organize a series of various special events in 2007, the first of which is the following Special Symposium entitled “New Challenges by JSAP”.

As most of you may agree, persistent exploration in interdisciplinary and new research fields has brought tremendous growth in our Society. Spring and fall meetings of the Society in the last quarter-century have witnessed such cutting-edge research topics as scanning tunneling microscope, superconducting oxide materials, blue light emitting devices, carbon nano-materials, etc. with timely presentation and lively discussion. We are very much proud of our activities to make such challenges in the new research fields.

What kind of perspective then do we at JSAP need for further challenges in the next quarter-century to come? To provide an opportunity to seek such perspectives, JSAP’s Committee on Technical Meetings has organized the following Symposium, inviting outstanding keynote speakers from outside and inside Japan, with the aspects of “establishing new partnerships” and “exploring new research fields”.

We are looking forward to welcoming not only Members but also non-Members of the Society to this Symposium for vibrant discussion on our future direction at JSAP.

Date; March 27 (Tuesday), 2007 from 13:30 to 16:00

(The 1st day of the 54th Spring Meeting, JSAP and Related Societies)

Place; Aoyama Gakuin University/ Sagamihara Campus (Bldg. E, Room E206)

Program

【First Session ; Towards establishing new partnerships】

Chair; H. Sakaki (immediate past president of the JSAP, Tokyo Univ.)

13:30-14:00

“Expectation to the JSAP from an Asian academic society”

Prof. Zheong G. Khim (Seoul National Univ./ President of Korean Physical Society)

14:00-14:30

“Expectation to the JSAP from an Asian Physicist at public institution”

Dr. Ting-kuo Lee (Distinguished Research Fellow of the Institute of Physics, Academia Sinica /
President of the Physical Society located in Taipei)

14:30-15:00

“Expectation from company to the JSAP”

Dr. Tamotsu Nomakuchi (Chairman of Mitsubishi Electric Corporation)

【Second Session ; Towards exploring new research fields】

Chair H. Ishihara (vice president of the JSAP, Tokyo Inst. of Technol.)

15:00-15:30

“Status of Fuel Cell Development”

Prof. Ken-ichiro Ota (Yokohama National University)

15:30-16:00

“Development of bio/nano hybrid platform technology towards regenerative medicine”

Prof. Hidetoshi Kotera (Kyoto University)