

**"Special Doctoral Program for Green Energy Conversion Science and Technology"
supported by the Ministry of Education, Culture, Sports, Science and Technology,
under its project, "Program for Leading Graduate Schools"**

Second International Seminar

International Workshop on Green Energy Conversion Summer School for Young Scientists

Energy and environmental issues are some of the greatest challenges facing humankind. In order to solve them, the conversion and storage of green energy is expected to make a very significant contribution. This International Seminar is designed for young researchers, mostly graduate students, to participate in lively discussions on future energy conversion technology, focusing on the areas of fuel cells, solar energy, energy conversion, and the generation of new energy. Professors and engineers who have played pioneering roles in these areas are invited as lecturers to speak about the latest research developments.

This year, the second year of the Seminar, we will widely solicit participation from young researchers at home and abroad who are

engaged in research and development that center on the four areas listed above. To provide an opportunity for them to take the initiative throughout the Seminar, which indeed is one of the main intentions, presentations of posters and small-group discussions will be included, with the aim of gaining in-depth understanding and promoting research exchange at a high level not usually possible at many academic meetings. Participants will also have the valuable opportunity to hear the opinions of lecturers concerning the trends and future prospects in energy conversion technology.

It is our wish that the seminar will nurture exchanges among young researchers as well as between them and the lecturers, as they enjoy the relaxing and natural surroundings near majestic Mt. Yatsugatake.

- Organizer ———— **University of Yamanashi**
- Co-sponsors ———— **The Chemical Society of Japan, The Electrochemical Society of Japan, The Ceramic Society of Japan, The Japan Society of Applied Physics, The Society of Polymer Science, Japan, and Catalysis Society of Japan (tentative)**
- Date ———— **September 2 (Mon.) to 4 (Wed.), 2013**
- Venue ———— **Koumi Re-Ex Resort (Matsubarako Kogen, Koumi-machi, Minamisaku-gun, Nagano Prefecture)**
- Enrollment limit ———— **100 (first-come, first-served)**
- Keynote lecture, Invited lecture ———— **Prof. Hideomi Koinuma (The University of Tokyo, Professor Emeritus of Tokyo Institute of Technology), Prof. Mark E. Orazem (University of Florida), Prof. Srinivasan Sampath (Indian Institute of Science) and others.**
- Presentation ———— **Poster and group discussion**
- Participation fee ———— **25,000 JPY (Fees for accommodation, welcome reception, meals and so on. Student participants from abroad will be granted partially for travel expense and accommodation fees. Contact below if necessary).**
- Registration ———— **on the web page (<http://green.yamanashi.ac.jp/seminar/en/>)**
- Deadline ———— **June 10 (Monday), 2013**
- Contact ———— **Ms. Toyoda or Ms. Watanabe, Special Doctoral Program for Green Energy Conversion Science and Technology, University of Yamanashi 4-3-11, Takeda, Kofu, Yamanashi 400-8511, Japan**



A scene of the group discussions



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