



**APIEL**  
Asian Program for Incubation of Environmental Leaders

**GPSS**

*International Symposium  
"Fostering Future Leaders for Sustainable Society"*

*January 9, 2013  
The University of Tokyo*

## International Symposium

### **"Fostering Future Leaders for Sustainable Society"**

Organized to Kick-off of the Graduate Program in Sustainability Science - Global Leadership Initiative (GPSS-GLI) and Wrap-up the Asian Program for Incubation of Environmental Leaders (APIEL)"

Wednesday, January 9, 2013

Venue: Koshiba-Hall, Hongo Campus of the University of Tokyo

Organized by

GPSS-GLI and APIEL, The University of Tokyo  
Sustainability Science Consortium

== This symposium is designed to summarize 4 year's achievement of APIEL and find out right path for GPSS-GLI ==

## Program

<Morning>

APIEL Wrap-up (MC: **Prof. Hiroaki Furumai, Graduate School of Engineering**)

**9:30 Opening Remarks**

Prof. Junichi Hamada

President, The University of Tokyo

Mr. Takashi Kiyoura

Director for Environmental Science and Technology, Ministry of Education, Culture, Sports, Science and Technology, Japan

Prof. Noboru Harata

Dean, Graduate School of Engineering, The University of Tokyo

Prof. Keisuke Hanaki (APIEL Co-Coordinator)

**10:00 Keynote Speech**

Prof. Chongrak Porplaserit, Thammasat University

*"A Trans-disciplinary Vision for Emerging Environmental and Global Sustainability Issues"*

**10:30 Report from APIEL**

Dr. Motoharu Onuki, Graduate School of Frontier Sciences

Dr. An Kyoungjin, Graduate School of Engineering

**11:00 Presentations by APIEL collaborating partners**

Prof. Ki-Ho Kim, Seoul National University

Prof. GH Chen, Hong Kong University of Science and Technology

**11:30 Presentations by Future Leaders**

Mr. Yoshimasa Takahashi



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Mizuho Information & Research Institute, Inc. (completed APIEL in 2009)

Ms. Ronita Bardhan

D3, Department of Urban Engineering (enrolled in APIEL since 2010)

**11:50 Comments and Suggestions for Future Improvement**

Dr. Koujun Yamashita

Program Officer, Japan Science and Technology Agency

**12:00 Lunch**

= *Student's Poster Presentation will be held during the lunch time @ Foyer* =

<Afternoon>

GLI Kick-off (MC: Dr. Motoharu Onuki, Graduate School of Frontier Sciences)

**13:15 Opening Remarks**

Mr. Hiroshi Matsuzaka

Director, Office for University Reform Higher Education Bureau,  
Ministry of Education, Culture, Sport, Science and Technology

Prof. Takuya Ueda

Dean, Graduate School of Frontier Sciences

**13:30 Introduction to GPSS-GLI**

Prof. Makoto Yokohari (GPSS-GLI)

**13:50 Presentations by guest speakers**

Prof. John Fien, Royal Melbourne Institute of Technology University

*"The University and the Sustainable City: Towards a Scholarship of Engagement"*

Dr. Jan-Eric Sundgren, Executive Vice President, Public and Environmental Affairs, Volvo Group Headquarters

*"Requirements for global leadership in sustainable transport solutions"*

Emeritus Prof. Jeffrey Steinfeld, Massachusetts Institute of Technology

*"What Future Leaders Should Look Like"*

Prof. Kikuo Fujita, Graduate School of Engineering, Osaka University

*"Osaka University's Cross-Boundary Innovation Program"*

Prof. Frans Swanepoel (Stellenbosch University)

*"The importance of Tertiary Agricultural Education for sustainable development of Africa"*

15:40 Break

**16:10 Concluding Discussion**

Moderator: Prof. Masafumi Nagao (GPSS-GLI)

**17:50 Closing Remarks**

Prof. Takashi Mino (GPSS-GLI Coordinator)

18:00 End of Symposium

== *Followed by Student's Poster Presentation & Symposium Reception* ==