



UNITED NATIONS  
UNIVERSITY

**UNU-IAS**

Institute for the Advanced Study  
of Sustainability

# ISAP 2014

## Parallel Session PL-9

**IGES**  
Institute for  
Global Environmental  
Strategies

# Benefits and Challenges of Community Engagement for the Sustainable Use of Biodiversity

Lessons from participatory landscape management under the Satoyama Initiative

2014  
24 July  
PACIFICO  
YOKOHAMA

## Session Outline

The United Nations University Institute for Advanced Studies (UNU-IAS) and the Institute for Global Environmental Strategies (IGES) are pleased to announce the hosting of a parallel session on the “Benefits and Challenges of Community Engagement for the Sustainable Use of Biodiversity” on the occasion of the International Forum for Sustainable Asia and the Pacific (ISAP 2014). This session will aim to showcase some of the opportunities and challenges of participatory ecosystem use, based on the experiences accumulated under the Satoyama Initiative.

## Session Objectives

1

Presenting the challenges arising between diverse stakeholders in the use of production landscapes and seascapes.

2

Exploring possible solutions to the challenges raised.

3

Discussing the roles and possibilities of local community and stakeholder participation towards the realization of sustainable production and consumption.

Interested members are kindly invited to register by **16 July** at  
<http://www.iges.or.jp/isap/2014/en/index.html>.

# Benefits and Challenges of Community Engagement for the Sustainable Use of Biodiversity

~ Lessons from participatory landscape management under the Satoyama Initiative ~

## Session Programme

Room 511+512

Time	Session
<b>Keynote Session (40 min.)</b>	
10:45 – 10:50	Opening address (5 min.) <b>Dr. Kazuhiko Takemoto</b> (Director, United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS))
10:50 – 11:10	Keynote speech (20 min.) <b>Prof. Kazuhiko Takeuchi</b> (Senior Vice-Rector, United Nations University) ✧ Introduction of the Satoyama Initiative and its International Partnership (IPSI), as well as the concept of Socio-Ecological Production Landscapes and Seascapes (SEPLS)
11:10 – 11:25	Guest presentation (15 min.) <b>Mr. Toru Fukushima</b> (President, Fukushima) ✧ The role of companies in bridging sustainable production and consumption, and the factors contributing to Fukushima's success as a new business model
<b>Panel Session (80 min.)</b>	
Facilitator: <b>Prof. Alfred Oteng-Yeboah</b> (National Chairman, Ghana National Biodiversity Committee)	
11:25 – 11:35	Panel Presentation 1 (10 min.): presentation of an IPSI case study <b>Dr. Kuang-Chung Lee</b> (National Dong-Hwa University, Taiwan) ✧ Description of some of the challenges for the sustainable use of production landscapes and seascapes in Taiwan, and an illustration of how community engagement can help to overcome these challenges
11:35 – 11:45	Panel Presentation 2 (10 min.): presentation on Indicators of Resilience in Socio-ecological Production Landscapes and Seascapes (SEPLS) <b>Dr. Kaoru Ichikawa</b> (United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS)) ✧ Explanation of how the indicators can be used for community engagement, and the expected benefits from its use
11:45 – 11:55	Panel Presentation 3 (10 min.): presentation on the application of the Indicators of Resilience in SEPLS in Mongolia <b>Dr. Ykhanbai Khijaba</b> (Environmental and Development Association "JASIL", Mongolia) ✧ Description of some of the challenges faced in the sustainable use of pastoral landscapes, and a description of the preliminary results of the use of the Indicators or Resilience in Mongolia
11:55 – 12:10	Film viewing (15 min.), questionnaire collection at the beginning
12:10 – 12:35	Panel discussion (25 min.): Facilitator with all presenters based on questions collected from the floor
12:35 – 12:45	Closing of the Session with final Q&A from the floor