

# Invitations, Training and Information Events

## Symposia and Workshops

### Conferences, Workshops, and Research Meetings

Title	Place	Date	Participants
<b>Symposium 2009</b>			
Development of soil biodiversity analysis system with environmental DNA	Tokyo	10 Sep 09	172
The recent status of soil biodiversity analyses using eDNA and the construction of the 'eDNA Database for Agricultural Soils' (eDDASs) were presented. The potential of these technologies in the assessment of soil microorganisms in various arable fields was discussed.			
MARCO Symposium Challenges for Agro-Environmental Research in Monsoon Asia	Tsukuba	5-7 Oct 09	445
After the keynote lecture, agricultural and environmental issues in monsoon Asia were comprehensively presented in the plenary session. Next, during the workshops, several issues, such as heavy metals, heat stress, natural plant resources, agro-ecosystems and their relationships with biodiversity, and techniques of metagenomic analysis, were discussed.			
2009 International Seminar on Pesticide and Persistent Organic Pollutants(POPs) Residues in the Environments and their Effects on Food Safety in association with MARCO	Taiwan	26-30 Oct 09	57
The current status of contamination by POPs in the ASPAC region, analytical methods, mitigation technologies to minimize residual POPs in soil and foods, and recommended standards and appropriate uses of chemical pesticides on Asian intensive small-scale farms were reviewed and discussed.			
Research Presentation, "Global Warming on Agriculture, Forestry and Fisheries – Present and Future of Environment or Food Production"	Tokyo	5 Nov 09	341
The purpose of this oral and poster presentation was to inform farmers, governmental officials, consumers, and students of the results of the research project entitled "Assessment and Development of Mitigation and Adaptation Techniques for Global Warming in the Sectors of Agriculture, Forestry, and Fisheries."			
The 2nd symposium of the research project "Selection of functional biodiversity indicators and development of assessment methods"	Tokyo	18 Nov 09	206
After the keynote speech, entitled "Agricultural and environmental policy in the EU," by Prof. M. Shobayashi of Gakushuin Women's College, an outline of the project and details of some research topics were presented. Many specimens of insects and spiders selected as indicators, and the equipment used to collect them, were displayed in the poster session.			
The first New Genome Symposium: Information Exchanges among Project Members , Researchers of Prefecture's Institutes and so on.	Tokyo	4 Dec 09	165
The research project was summarized, and the research outcomes of the project were presented and discussed with regard to the administrative techniques necessary to secure safety in the industrial use of GMOs.			
The 2th New Genome Symposium: The Situation of R&D and Commercialization of GM Crops in China	Tokyo	21 Jan 10	165
Leading research on GMOs and systems to regulate GMOs in China were first presented; then, information about research trends in China and Japan regarding systems of regulation of GMO crops was exchanged.			

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<b>Symposium 2009</b>			
The 3th New Genome Symposium: Perspective of the coexistence of conventional crops with GM crops in EU	Tokyo	10 Feb 10	95
Research outcomes and information about trends in EU research on regulatory systems for GMO crops were first presented; the issue of conventional crops coexisting with GMO crops was then discussed.			
<b>Seminar</b>			
NIAES Open Seminar: Status and perspective of the study on intellectual property in the field of Agro-biology: New strategy as a portal site for GBIF and biodiversity information.	Tsukuba	13 July 09	130
The objectives and current status of the GBIF (Global Biodiversity Information Facility) were presented; then, many examples of intellectual property owned by NIAES (National Institute for Agro-Environmental Sciences), NIAS (National Institute of Agrobiological Sciences), and NCSS (National Center of Seeds and Seedlings) were presented and their effective uses discussed.			
NIAES Open Seminar in Shiga – Consideration of global warming and water in agricultural environment –	Shiga	17 Nov 09	77
Examples of the latest research in topics such as global warming and water in agricultural environments were presented by the Shiga Prefecture Agricultural Technology Promotion Center and NIAES to promote cooperation in future research.			
<b>Research Meeting</b>			
Associated Seminar of Ninth Seminar on Organic Chemical Studies and 26th Research Meeting on Pesticides: Impact of pesticide runoff from paddy field on ecosystem of inland water	Tsukuba	9 Sep 09	187
Examples of recent topics in risk assessment and management of paddy pesticides in inland aquatic ecosystems were reviewed and discussed from the viewpoints of government (MAFF/MOE), research, development, and practical measures.			
The 27th Seminar on Soil and Water: Overcome the trade-off problems on food safety and agricultural environment	Tsukuba	25 Feb 10	167
Examples of recent research topics on food safety and the agricultural environment in relation to trade-off relationships were presented, and a new method of integrating the separate results of various research fields was discussed.			