



第8回 化学物質の内分泌かく乱作用に関する国際シンポジウム

International Symposium on Endocrine Disruption 2005

Program for Experts

専門家向けプログラム

セッション1～6の全てに同時通訳があります。
Interpretation will be available in Session 1-6.

2005年12月5日(月)～12月6日(火)

沖縄コンベンションセンター

Monday, December 5 - Tuesday, December 6, 2005
Okinawa Convention Center, Okinawa, Japan



Monday, December 5, 2005 (Program for Experts)

9:30-11:45	<p>Session 1 Some Considerations on Epidemiological Studies P. 12 P. 18</p> <p>Coordinator: Chiharu Tohyama (Graduate School of Medicine, The University of Tokyo, Japan)</p> <p>Difficulties in Conducting an Epidemiological Study for Endocrine Disrupting Chemicals Seiichiro Yamamoto (National Cancer Center, Japan)</p> <p>Evaluation of Endocrine Disrupters in Women and Children: Lessons from the CHAMACOS and Seveso Women's Health Studies Brenda Eskenazi (University of California, Berkeley, U.S.A)</p> <p>Interpreting the Significance of Small Effect Sizes in Epidemiological Studies David C. Bellinger (Harvard Medical School / Harvard School of Public Health, U.S.A.)</p>
11:45	Lunch
13:00-15:15	<p>Session 2 Risk Communication: Present Status and Future Directions P. 12 P. 21</p> <p>Coordinator: Iwao Uchiyama (Graduate School of Engineering, Kyoto University, Japan)</p> <p>A systematic Guide for Risk Communication with Special Focus on Risk Characterization, Risk Amplification, and Precaution Peter M. Wiedemann (Research Centre Juelich, Germany)</p> <p>Risk Communication and Mass Media Shigeyuki Koide (The Yomiuri Shimbun, Japan)</p> <p>The Current Status of Risk Communication in Japan Toshiko Kikkawa (Keio University, Japan)</p>
15:15	Break
15:30-17:45	<p>Session 3 Community and Ecosystem Level Assessment of Human Impacts P. 13 P. 23</p> <p>Coordinator: Takayuki Hanazato (Shinshu University, Japan)</p> <p>Impacts of Endocrine Disruption on Roach, <i>Rutilus Rutilus</i>, Populations Living in UK Rivers Charles R. Tyler (University of Exeter, U.K.)</p> <p>40 Years of Change on Iriomote Island Shigeki Yasuma (The Hiraoka Environmental Science Laboratory, Japan)</p> <p>Biological Interactions: Important Factors in Structuring Organic Communities and Controlling the Pesticide Impact on Ecosystems Takayuki Hanazato (Shinshu University, Japan)</p>

Tuesday, December 6, 2005 (Program for Experts)

9:30-11:45	<p>Session 4 New Approaches to Mechanistic Understanding of Endocrine Disrupters P. 13 P. 26</p> <p>Coordinator: Hajime Watanabe (National Institutes of Natural Sciences, Japan)</p> <p>Effects of Persistent Organic Pollutants on mRNA Expression in Avian Neuronal and Hepatic Cells Using FRAP-PCR and SAGE Sean W. Kennedy (National Wildlife Research Centre, Canada)</p> <p>Germ Cell Apoptosis in Rat Testis is Induced by Oxidative Stress via Oral Administration of di (2-ethyl-hexyl) phthalate, and is Significantly Prevented by Treatment of Antioxidant Vitamins or Special Six-Carbon Monosaccharides Masaaki Tokuda (Kagawa University, Japan)</p> <p>Effects of Estrogenic Chemicals Estimated by Gene Expression Profile Hajime Watanabe (National Institutes of Natural Sciences, Japan)</p>
11:45	Lunch
13:00-15:15	<p>Session 5 Development of Testing Methods for Endocrine Disruption P. 14 P. 29</p> <p>Coordinator: Taisen Iguchi (National Institutes of Natural Sciences, Japan)</p> <p>The Validation Management Group for Non-Animal Testing (VMG-NA) of the OECD Task Force for Endocrine Disrupting Testing and Assessment (EDTA) Patric S. Amcoff (Organization for Economic Cooperation and Development (OECD))</p> <p>Development of OECD Test Guidelines for Endocrine Active Substances in Environmental Species Anne Gourmelon (Organization for Economic Cooperation and Development (OECD))</p> <p>Environmental Risk Assessment of Endocrine Disrupters: Status and Needs of Biomarkers Thomas H. Hutchinson (AstraZeneca R&D, Sweden)</p>
15:15	Break
15:30-17:45	<p>Session 6 Current Initiatives on Risk Assessment of Chemicals P. 14 P. 32</p> <p>Coordinator: Hiroaki Shiraishi (National Institute for Environmental Studies, Japan)</p> <p>Roadmap for Implementing the USEPA Endocrine Disrupter Screening Program Karen Whitby (U.S. Environmental Protection Agency, U.S.A.)</p> <p>Developing Approaches to Chemicals Management - A UK View Michael J. Roberts (Department for Environment, Food and Rural Affairs, U.K.)</p> <p>Japan's Approach for the Prevention of Environmental Pollution Caused by Chemicals Satoru Morishita (Ministry of the Environment, Japan)</p>