

Profile



Masaaki Naito

**Project Leader,
IGES Kansai Research Center
(Professor Emeritus, Kyoto University)**

Born in Osaka in 1939, Professor Naito graduated with a doctorate from the Department of Engineering at Kyoto University, where he subsequently taught and became Professor of Global Environmental Engineering (in the Graduate School of Engineering) and Dean of the Graduate School of Global Environmental Studies. Presently he is the representative of the NPO "Kyoto Institute for Eco-Sound Social Systems" and Professor in the Department of Public Policy at Bukkyo University. His expertise relates to "Environmental Systems Synthesis," and his main concern is to work out the principle of an "eco-sound society" and to work toward its realization through teaching and various types of citizen activities.



Takashi Gunjima

**Sub-Project Leader,
IGES Kansai Research Center
(Professor, Doshisha University)**

(1947) Born in Fukuoka. (1969) Graduated in Economics, Department of Economics, Doshisha Univ. (1974) M.A. Graduate School of Economics, Doshisha Univ. Research Associate in Economics, Dept. of Economics, Doshisha Univ. (1976) Lecturer. (1979) Associate Professor (1984-present) Professor (1994-1996) Dean, Member of the board of trustees of Association of Environmental Economics and Policy, Former Vice-President of Japanese Association of Economic Policy, Councilor of Association of Experts of Solid Waste Management. Main books are following: "Challenge to Throw-away Society" (Gyousei), "Institution and Policy in Eco-sound Material Flow Society" (Iwanami Shoten).



Peter Harper

**Head of Research and Innovation
Center for Alternative
Technology (CAT), UK**

Peter Harper is Head of Research and Innovation at the Centre for Alternative Technology in Wales, UK, where he has worked for 20 years. He is also visiting Professor at Ritsumeikan University in Kyoto, Japan, and visiting research fellow of the UK Open University and the University College of Wales, Lampeter. He has also worked in universities in Iran, the USA, and Australia; and for UNESCO in France. His research interests have covered a wide range, including energy policy, the philosophical basis of sustainability, ecovillages and environmental demonstration centres, alternative sanitation systems, composting, landscape design, and organic horticulture. His publications include *Radical Technology*, an early textbook of technical alternatives (of which there was a Japanese edition in 1978), *The Natural Garden Book* (also published in Japanese, in 1996) and *Lifting the Lid* (2000). The work of the Centre for Alternative Technology can be accessed at www.cat.org.uk. There is also a Japanese version of the site.



Ryoichi Yamamoto

Professor, Tokyo University

Dr. Ryoichi Yamamoto is the Professor at the Institute of Industrial Science, University of Tokyo. He received his Ph.D. in Engineering from University of Tokyo in 1974. He is considered to be an expert in environmentally conscious materials and design, as well as in Life-Cycle Assessment. He is currently the Steering Committee Chairman for the National Project of Life-Cycle Assessment which is supported by the Ministry of Economy, Trade and Industry of Japan. In addition, Dr. Yamamoto is the President of the Ecomaterials Forum of Japan. He has also lectured as a guest professor at 31 universities in China, including Beijing and Qinhua Universities.



Yang Yufang

**General Manager, Water Treatment
Research Laboratories, Toray Fibers &
Textiles Research Laboratories (China)
Co., Ltd. Shanghai Branch**

Graduated from Tongji University of Shanghai in 1986, then became an Assistant Lecturer and Lecturer of Tongji university until 1993. Since 1994, studied in Japan and got Master degree of Agriculture from Shimane University in 1996, then doctor degree of engineering from Kyoto University in 2000. After graduation, worked as an fellow researcher in National Institute for Environment Studies, Japan, specially on the project for Water Environment Renovation of Lake Kasumigaura, the Science and Technology Promotion Foundation of Ibaraki, Japan. Since 2004, was appointed as General Manager of Water Treatment Research Laboratories, Toray Fibers & Textiles Research Laboratories (China) Co., Ltd. Shanghai Branch.



Masaki Kojima

**Director/Vice-President,
Zero Emission Support Club
for Green Society**

Born in Kobe, Hyogo, Japan, in 1947. Resident of Takarazuka, Hyogo. Completed doctoral research at the Kyoto University Graduate School of Agriculture with a major in rural planning. Involved in urban development, landscape design and local area zero emissions for Environmental Systems Planning, Kobe Institute of Urban & Local Problems. Has served as Vice Chairman and Secretary for the Zero Emission Support Club for Green Society (registered as NPO in 2002) since 2000. Licensed engineer (construction, urban and regional design), surveyor and class 1 biotope planner.



Mark Stoughton

**Senior Scientist, Tellus Institute
Visiting Researcher,
IGES Kansai Research Centre**

Dr. Stoughton conducts applied research and strategy development for environmental issues at the interface between the public and private sectors. This includes the application of performance-based contracting and environmental accounting to supply chain management, facility-level sustainability reporting, and compliance strategies for regulatory agencies. Dr. Stoughton is also Associate Director of Tellus' Capacity for Impact Assessment and Management Program, which assists international development organizations with environmentally sound project design. At IGES, he focuses on research design for the business models research project of IGES-KRC.

Dr. Stoughton holds a doctorate in Technology, Management and Policy (2000) and a Masters • degree in Civil and Environmental Engineering (1995), both from MIT.



Oksana Mont

**Research Associate, International
Institute for Industrial Environmental
Economics (IIIEE), Lund University,
Sweden**

Dr. Oksana Mont is a research associate at the International Institute of Industrial Environmental Economics at Lund University. She has a PhD in Technology, M.Sc. in Environmental Management and Policy and M.Sc. in Biology and Chemistry. She is involved in projects that study environmental and economic potential of product-service systems, as well as regulatory frameworks for introducing the product-service system concept to companies. Her particular interest lies at the cross-roads of consumers' and companies' involvement in developing more sustainable business models. Besides PSS, she is involved in projects on product policy, environmental management systems, cleaner production and waste management. She teaches post-graduate courses in Lund University and other universities of Europe and Latin America, and is involved in educate the educators programmes.



Raimund Bleischwitz

**Co-Director, "Material Flows
and Resource Management",
Wuppertal Institute (Germany)**

Economist (PhD), Policy Advisor, Research Manager. Since November 2003 Co-Director of the Research Group 'Material Flows and Resource Management' at the Wuppertal Institute in Germany as well as 'Toyota Chair for Industry and Sustainability' at the College of Europe in Bruges, Belgium. Previous positions have been hold at the Max Planck Project Group on the Law of Common Goods in Bonn, at the Wuppertal Institute, at the Institute for European Environmental Policy and in the German Bundestag. Coordination of a governance study on behalf of the Japanese Government since 2000. Fellowships in Japan, Seoul/Korea, USA, and London/UK. Main fields of expertise: Governance of sustainable development, resource productivity (Factor 4), institutional economics.