



First E7 Sustainable Energy Development Scholarships Awarded

Tokyo, Japan – May 15, 2002

In 2001, the e7 established the e7 Sustainable Energy Development Scholarship Program to support outstanding students in advanced studies of sustainable energy development and to encourage meaningful contributions to the collective body of knowledge about this subject. This scholarship program is specifically for students from developing countries and economies in transition, who plan to undertake studies at the Masters level or Post-Doctoral level in areas directly related to sustainable energy development. With funds donated by each of the companies, the scholarships are made available for a maximum two-year period. Masters level students receive scholarships of up to \$US 20,000 per year and Post-Doctoral students receive scholarships of up to \$US 25,000 per year.

The First Year of the Scholarship Program

In its first year the Scholarship Program received 53 Masters applications and nine Post-Doctoral applications from people in 33 countries. The majority of applicants were between the ages of 22 and 31 and 20% of the applicants were women. Within the field of sustainable energy development, applicants planned to study issues such as renewable resource management, climate change, biomass/solar/wind energy; energy and environment law, business strategies for green power, and energy efficient technologies. One Post-Doctoral scholarship and three Masters scholarships were awarded. The following are the recipients of the scholarships.

Guodong Sun, China

Dr. Sun will undertake his post-doctoral research at the Carnegie Mellon University and the Kennedy School of Government at Harvard University. His research will focus on the sustainable development of China's electricity industry. His research objective is an improved understanding of how fossil fuel generated electricity can help attain sustainable development goals.

Dr. Sun will examine public roles in the development of large scale thermal power generation; evaluate the effectiveness of public policy reform in encouraging foreign capital to invest in high-efficiency and environmentally-sensitive power generation technologies; and conduct an integrated assessment of using tri-generation technology to supply gas, heat and power to urban residents.

Ofer Ben-Dov, Israel

Ofer Ben-Dov has degrees in Practical Engineering, Electronic and Computers and Environmental Science and Biotechnology from Tel-Hai College, Israel. He is currently a Masters student in the Faculty of Environmental Studies at York University, Canada. Mr. Ben-Dov's research is on business strategies for renewable energy implementation. He is developing a sustainable business model that can be tailored for use in all countries in the Middle East region. His studies are focusing on business and sustainability; renewable energy business models and implementation; and skills for a triple bottom line renewable energy business.

Liping Duan, China

Liping Duan has a Bachelor and a Masters degree in Mechanical Engineering from Dalian University of Technology in China. She will undertake a Masters program in Environmental Management at Cornell University, USA. Her research will be a feasibility study for an eco-industrial park in South Eastern China. Ms. Duan will explore a variety of technologies for sustainable energy management and utilisation in the community. She will also conduct research into incentives for energy efficiency from both a policy and practical perspective.

Francis Vincent Odeke, Uganda

Francis Vincent Odeke has a Bachelor of Science degree in
Agriculture from Makerere University in Kampala, Uganda.

He is undertaking a Masters Program in International Development at Clark University, USA. Mr. Odeka is conducting field research to assess the potential for small-scale decentralised energy generation strategies for rural communities in Uganda. His interest is in developing renewable energy markets and technologies in a sustainable manner, resulting in greatly reduced greenhouse gas emissions.

The Academic Panel

Mdme. Huguette Labelle, Chair of the Panel
Chancellor
University of Ottawa

Dr. Irene Cinq-Mars
Dean, Faculty of Environmental Design
University of Montreal

Dr. Bernd Gutterer
German Competence Centre for Sustainable Development
University Witten-Herdecke

Dr. Masanao Oue
Associate Professor & Co-ordinator
Philippine Studies Program
Osaka University of Foreign Studies

The Selection Process

Applicants submit detailed information about their academic accomplishments, relevant work experience, a personal statement, and in the case of Post-Doctoral candidates, a research proposal.

Scholarship winners are chosen by the combined efforts of two panels. The Academic Panel, consisting of senior academics from Canada, Germany and Japan, carry out the first evaluation. The final selection is made by a Panel composed of 7 representatives based on the recommendations of the Academic Panel.

Contact: Angelo Castellan
Tel: +1-416-592-5409