

The Impact of Solar Energy on our Future and Beyond the MDGs through Solar and Biogas

Alternative Energy Helping Planet Earth Sustain Humanity

Friday 29 August 2014, 11:45 – 13:00 h Conference Room E, North Lawn Building



(Appearing from left to right)

Golo J. Pilz, Head of Project “India One” solar thermal power project
(via Skype from Germany)

Arline Lederman Ph.D., Vice President, Main Representative to UN

Professor Thomas Culhane, Environmental Science, Visiting Faculty Research

Denise Scotto, Human Rights Lawyer, Founder, Global Legal Strategies

Jack Garvey Jr., Database and Development Manager

Michiko Kuroda, Visiting Professor, International Relations and Diplomacy Program

Abigail Franco, Shamir Hyman, Martha Perez, Tasheem Hall
Students and Members of:

Envisaj ~ Environmental Sustainability and Justice Club

(More details other side)

~ The Biogas Solution Beyond the MDGs ~**Solar Cooking**: Real Change for Women post-MDGs ~**The Impact of Solar Energy on Our Future**~
Sponsors: Mercy College, Brahma Kumaris, Solar Cookers International

Panelists:

For Brahma Kumaris:

Denise Scotto, Human Rights Lawyer, Founder, Global Legal Strategies

"...for me, the spiritual is an integral part of my life, and it is not just about working to advance human rights, and the empowerment of women, youth, and other groups. It is about creating a better world and advancing the human consciousness."

Golo J. Pilz, Head of Project "India One" solar thermal power project

(via Skype from Germany)

"We have forgotten the common good. On the deepest level, it could be said the desertification of the Planet is a reflection of human spirit. The technology for Renewable energy is there, but the human will and motivation is missing. And our vision is missing. We can start everyday by saying 'I am a good person, my friends are good, and today I will have a good day.'"

For Solar Cookers International:

Arline Lederman Ph.D., Vice President, Main Representative to UN

Arline J. Lederman lived for more than 6 years in Afghanistan in the 1960's and 1970's, where she taught at the university, worked for the Royal Government of Afghanistan and travelled all the passable roads in that beautiful country. With a Fulbright Fellowship, in 1978 she returned to finish her doctoral research documenting the variety and beauty of the traditional arts of Afghanistan. Returning to the US, she became committed to working with Solar Cookers International as a as an important solution to the challenges women face worldwide. She has been a SCI Board member since 2008.

Jack Garvey Jr., Database and Development Manager

Jack started working with Solar Cookers International in the summer of 2013. Previously, he worked on special projects for the City of Davis, the Davis Chamber of Commerce, and Yolo County. He was a Program Coordinator at the Aspen Network of Development Entrepreneurs, a nonprofit organization focused on impact investing in emerging markets. Jack has also worked on a number of local and national campaigns, training volunteers, collecting data, and writing communications, he received a BA in Public Policy Analysis from the University of North Carolina at Chapel Hill and lives in Davis, CA. Jack is excited about helping SCI share clean energy solutions to global problems.

For Mercy College:

Abigail Franco, Shamir Hyman, Martha Perez, Tasheem Hall
Students and Members of: Envisaj ~ Environmental Sustainability and Justice Club

Professor Thomas Culhane, Environmental Science, Visiting Faculty Research
He is the co-founder of Solar CITIES and is a National Geographic Emerging Explorer (Class of 2009.) He received a Blackstone Ranch Innovations Challenge Grant to research and implement low-cost cold weather biogas digesters. He believes that every household can start to eliminate their contribution to global warming, waste production, pollution and our collective addiction to oil and nuclear fuels by installing an InSinkErator and then piping the output to a home or community scale biogas digester.
(You Tube presentation discussion by Students)

Moderator:

Michiko Kuroda, Visiting Professor, International Relations and Diplomacy Program
International Mediator at the United Nations, and Certified Mediator in NY State. Former Chief of Staff at UN peacekeeping and peace building missions in Timor-Leste and senior Management Analyst in Department of Peacekeeping Operations, Senior Conflict Management Officer in the Ombudsman's Office, Program Manager, Capacity Development Program, Headquarters Committee on Contracts. Board Member of the Institute of Mediation and Conflict Resolution, Bronx. Her publications include Early Warning and Conflict Resolution, (co-editor), McMillan & St. Martin's Press, London & New York, 1992. Studied in Belgium, USA, Switzerland, in addition to her studies in Japan.

Workshop:

Learn more about India ONE an ongoing solar thermal research project in India that uses, and gain a new perspective on individual responsibility to make choices in daily life that contribute to the collective good. Also an understanding of how sustainable energy use for development can enhance the area being developed.

Methods for simple, affordable household and community energy solutions that can reverse climate change. An inspiring demonstration of how to make biogas solution systems: at home, in the community and in schools.

"Solar Cookers International (SCI) has been spreading solar cooking knowledge globally for more than a quarter century to benefit people and the environment on every continent. Solar cooking is a quick fix for all 8 MDGs, and particularly improves the lives of women and girls by relieving them of the burden, danger, and health risk of gathering biomass fuels for cooking and pasteurizing water. Solar thermal cooking is the least expensive cooking method on the planet. Every solar cooked meal improves human quality of life and preserves sensitive environments.