



CMDC & ISEO-Newsletter

Winter 2012-2013



[Our Wishes for the UN Decade of Sustainable Energy for All](#) ► [How to accomplish them](#)

The Clean Sustainable Family of organisations wish you all a

Successful Happy New Year



**on a naturally green planet Earth
in pure air and with clean water
clean sustainable energy for all
peacefully in an armless society** 



Clean Energy dedicated to humanity by Hans Erni in 2000 A.D.

Giustav R. Grob in harmony with a motivated international team



International Ecoenergy Academy IEA



Technical Energy Standards & Systems Analyses



www.uniseo.org



www.cmdc.net



www.icrec.ch



Global Currency

MEDSHILD - GEOCOGEN - METHASYN - STARWIND - HYSOLAR - HELM
for the United Nations Decade of Sustainable Energy for All



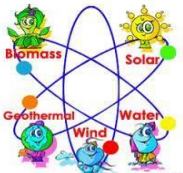
.... on a naturally green planet Earth

Humankind has to find its way back to nature without squandering finite resources polluting the environment and endangering the health.



in pure air and with clean water

Pollution of air, water and food is the main reason for severe health problems. It must and can be drastically reduced by benign clean sustainable energies.



clean sustainable energy for all

All associated organizations below are working on the implementation of decentralized clean environment-friendly energy systems for everybody.



peacefully in an armless society



All the wasteful war budgets of over one Trillion \$ p.a. must be deviated into peace-building activities and clean sustainable energy to protect humankind.

CMDC



The World Circle of the Consensus (**Cercle Mondial Du Consensus**) initiated 1984 the Global Code of Ethics during the Marcos corruption in the Philippines. In 1992 CMDC proclaimed by its World Sustainable Energy Coalition **WSEC** the Global Energy Charter for Sustainable Development at the first Rio Summit in 1992.

www.cmdc.net



ISEO is the UN-ECOSOC accredited NGO initiated 2002 at the Swiss National Council by members of six political parties to promote and implement sustainable energy world-wide, based on the earlier initiative by the **CMDC** World Sustainable Energy Coalition **WSEC**, proclaiming the Global Sustainable Energy Charter

www.uniseo.org



The **International Ecoenergy Academy IEA** founded in Baku as forerunner of ecological energy policies and strategies is associated with **ISEO** in Geneva to expand its fruitful work world-wide to bring the environment and energy into balance. The Blueprint for the UN Sustainable Energy Decade will be jointly issued.

www.iea.org



ISO together with **IEC** in the electrical field and **ITU** for the telecommunication domain are indispensable bodies for technical energy standards and systems analyses, certification and management www.iso.org & www.iec.ch & www.itu.int



Globo stands for the standardized future global currency initiated by **CMDC** in 2011, announced at the Rio+20 Summit, to be proclaimed in 2013 at the Global Currency Summit with every nation partaking. See CMDC Newsletters on www.cmdc.net



The International Clean Energy Consortium **ICEC** was founded 1991 ahead of the Rio Summit in 1992 as a vehicle for the implementation of clean energy systems, based on the Global Energy Charter for Sustainable Development. It cooperates with universities, manufacturers and investors.

www.icec.ch

..... **all in harmony with a motivated international team**



Divisions:

websites under revision*

METHASYN the universal future clean, sustainable fuel & feedstock www.methasyn.com*

STARWIND is with Lagerwey the 4th generation wind turbine technology www.starwind.info*

GEOCOGEN the 4th generation geothermal co-generation technology www.geocogen.com*

HYSOLAR the 4th generation solar hybrid heat & PV technology www.icec.ch

HELM the innovative contracting formula for clean energies www.icec.ch

MEDSHILD will protect the shores, settlements and deltas of the Mediterranean and Black seas from the rising ocean sea level by controlling the sea level and producing lots of clean, sustainable energy, desalinated water and METHASYN fuel www.medshild.com

REDSHILD is the counter part of MEDSHILD to protect the shores of the Red Sea and the Suez canal from the rising ocean sea level, also producing lots of clean, renewable energy.

Council Member Dr. Darja Piciga reports from Rio+20 Summit 13-22 June 2012



The Rio+20 Outcome Document "**The Future We Want**", adopted at the recent UN Conference on Sustainable Development (<http://www.un.org/en/sustainablefuture/>), leaves us deeply concerned about the present global situation. Although we can and have to build on the "levers" in the Rio+20 Outcome Document (e.g., the commitment to the creation of Sustainable Development Goals SDGs), agreements reached in Rio de Janeiro are not sufficient to change the trajectory of unsustainable development in the direction of a green and inclusive transition.

For example, thousands of NGOs, institutions and individuals have signed the petition calling Rio+20 "**The Future We Don't Want**" (<http://www.ipetitions.com/petition/thefuture-we-dont-want/>).

On the other hand, we can perceive Rio+20 as a vast networking session where those pursuing sustainable development exchanged ideas and contacts, presented their achievements (and if they are honest, their failures), and commit to exciting new projects for the future. More than 500 side events organized by Governments, Major Groups, Organizations from the UN system and other International Organizations took place in RioCentro during Prepcom III (13-15 June), the Sustainable Development Dialogue Days (16-19 June) and the Summit (20-22 June). Governments, businesses, NGOs and inter-governmental agencies have made registered commitments totalling 513 billion \$ towards advancing sustainable development - a number that deserves closer scrutiny, but on the surface at least looks impressive. Let us recall the UN Secretary-General Ban Ki-moon's commendable **Sustainable Energy for All** campaign, which aims to improve energy access, efficiency and use of renewables, and has drawn tens of billions of dollars in commitments. (<http://www.sustainableenergyforall.org/>)

In the area of education, two inspiring initiatives, presented at several side events, particularly attracted my attention. First is the Indian **Paryavaran Mitra programme**, Education Programme for School Children in classes 6 - 8 on Sustainability and Climate Change which synergizes several national level initiatives. Paryavaran Mitra (Friends of Environment) builds on the KPBA campaign (The Pick Right Ambassador campaign) and is a nationwide initiative to create during the 2008 – 2012 period, a network of 20 million young green leaders, from schools across the country, through participation in curricular and co-curricular activities. A »Paryavaran Mitra« is a student who demonstrates environmental leadership qualities (having awareness, knowledge, commitment and potential) through positive change in behaviour and action at individual, school, family and community levels – and thus becomes a pro-active change agent for sustainability projects. (<http://www.paryavaranmitra.in/>)

The United Nations University's **Regional Centres of Expertise (RCEs) on ESD** are a global initiative enabling new forms of regional learning opportunities through the formation of grassroots, multi-sectoral regional partnerships (http://www.ias.unu.edu/sub_page.aspx?catID=1849&ddlID=183). There are currently 101 acknowledged RCEs worldwide - each representing a network of existing formal, non-formal and informal education organisations, mobilised to deliver education for sustainable development (ESD) to local and regional communities.

Conferences 2013

Many relevant conferences on sustainable energy are planned in 2013 where ISEO and its partners are actively involved. The potential of biomass energy and waste utilization is particularly highlighted next year, as one of the abundant, but misused and neglected renewable energy sources replacing fossil fuels and reducing ground water and air pollution.

Below are some outstanding conferences updated under ISEO New&Events www.uniseo.org



World Future Energy Summit - 2013-01-15/17 Abu Dhabi, UAE

"Abu Dhabi is becoming justifiably renowned as a hub for progress"

We are on the brink of an exciting sustainable future - **Clean Energy for all**"

HE Ban Ki-Moon, Secretary General, United Nations

www.WorldFutureEnergySummit.com



*Comment by Gustav R. Grob, Secretary General, ISEO: It is commendable that SG Ban Ki-moon had the courage to call 2012 the "**Year of Sustainable Energy for All**" after years of suppression of renewable energies by some United Nations actors of the Commission of Sustainable Development CSD !! Heart felt congratulations also that the coming decade is now called "**The UN Sustainable Decade for All**" !

However, I am quite concerned that Abu Dhabi – home of "clean" Masdar City and the International Renewable Energy Agency IRENA - is building a dangerous nuclear power plant of 5 GW capacity and another UAE Emirate is planning a polluting coal fired power plant of 1 GW capacity !!

9th International Energy Conference - 2013-02-20/21 Tehran, Iran <http://www.irannec.com>

The Greater Mekong Waste Management Summit - 2013-02-24/27, Bangkok, Thailand
www.magenta-global.com.sg

ICSW 2013 28th International Conference on Solid Waste Technology and Management
2013-03-10/13 Philadelphia, U.S.A. www.solid-waste.org/2013

Waste Management Forum Oman - 2013-03-25/26, Muscat, Oman
<http://www.fleminggulf.com/conferenceview/Waste-Management-Forum-Oman/330>

21st EUROPEAN BIOMASS CONFERENCE & EXHIBITION
Bella Center - Copenhagen, Denmark - 2013-06-03/07 www.conference-biomass.com

3rd International 100 % Renewable Energy Conference
2013-06-27/29, Istanbul-Maltepe, Turkey www.irenec2013.com

International CRANS MONTANA FORUM - 2013-06-27/30, Baku (Azerbaijan) www.cmf.ch

6th International Exergy, Energy and Environment Symposium,
2013-07-01/04, Rize, Turkey, www.ieees6.rize.edu.tr

8th Conference on Sustainable Development of Energy, Water and Environment Systems – SDEWES - 2013-09-22/27, Dubrovnik. Croatia www.dubrovnik2013.sdewes.org

World Renewable-Energy Technology Green Congress - 2013-09-25/27 New Delhi
<http://www.wretc.in>

Low Carbon & Contamination Earth Summit LCES, New Energy Forum & International Congress of Environment – 2013-11-08/10, Chengdu, China www.bitlifesciences.com

Memberships: Everybody is cordially invited to join ISEO and CMDC to advance the clean energy development, start local action groups and implement clean technology and to meet at joint conferences.
Enrolment form under "application" on www.uniseo.org