

SolarSuperState Conference 2012

Submission of workshop proposal to

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Publication of the proposals on the website
www.SolarSuperState.com

Admission fee

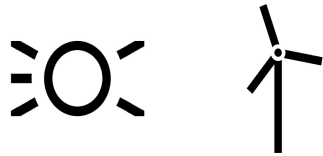
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Website

www.SolarSuperState.com

Organizers

SolarSuperState
Association



SolarSuperState

Foerdereverein
Windenergie Aargau



MOVISOL



Renewables-Now
Aktiengesellschaft Zuerich



SolarSuperState Association
+41 43 817 48 20
In der Ey 17, 8047 Zuerich, Switzerland

SolarSuperState Prize 2012

Tuesday, 14.8.2012

16:00 - 17:00 Networking



17:00 - 19:15

SolarSuperState Prize **SolarSuperState**

- Welcome note (P. Maegaard, President SolarSuperState Association)
- Presentations
 - Global cooling: Strategies for climate protection (H.-J. Fell)
 - SolarSuperState Prize: co-organizers, methodology of competition (S. Volkwein)
- Prize awards
 - SolarSuperState Prize 2012 category "Wind" Denmark Spain
 - SolarSuperState Prize 2012 category "Solar" Germany Vatican City State Italy
- Closing remarks (P. Maegaard, President SolarSuperState Association)

19:15 - 20:30 Networking, interviews

no admission fee

Website: www.SolarSuperState.com

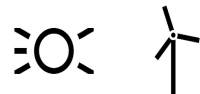
Organizers:
SolarSuperState Association
World Wind Energy Association
Bundesverband Erneuerbare Energien
Foerdereverein Windenergie Aargau
MOVISOL



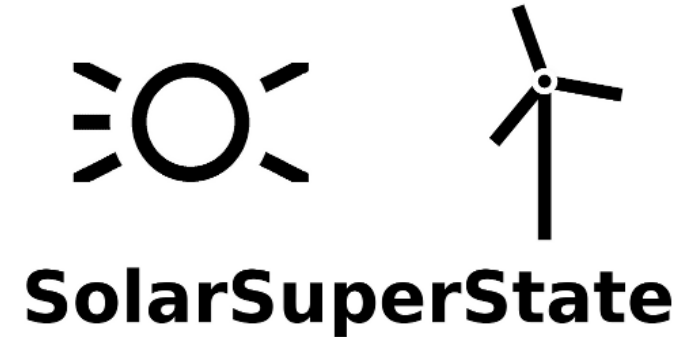
Bundesverband
Erneuerbare Energie e.V.



World Wind Energy Association



SolarSuperState



SolarSuperState 2012

Conference - Workshop - Prize

Zuerich 14 August 2012

100 % Renewable Energy Economies

- Justification,
- Outline and
- Way to

www.SolarSuperState.com

SolarSuperState 2012

Conference - Workshop - Prize

Day: Tuesday, 14.8.2012
Location: Zuerich, Switzerland
Stauffacherstrasse 60
Volkshaus, Blauer Saal

SolarSuperState Conference 2012

100 % Renewable Energy Economies: Justification, outline and way to

8:00 - 16:00 hours

SolarSuperState Workshop 2012

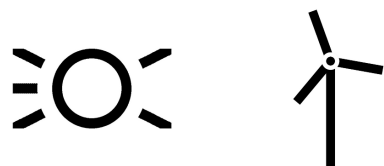
Legislation for Way to 100 % Renewable Energy Economies

12:30 - 16:00 hours

SolarSuperState Prize 2012

Progress of States towards 100 % Renewable Energy Economies

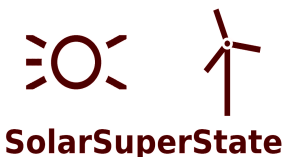
16:00 - 20:30 hours



SolarSuperState

SolarSuperState Conference 2012

**100 % Renewable Energy
Economies:
Justification,
outline and
way to**



Politicians, academics, and interested citizens of states can learn about the reasons for a transition from fossil energy economies to renewable energy economies and about the way to renewable energy economies. Program is subject to change.

1. Session: Problems of fossil energy usage

Welcome note (S. Volkwein, SolarSuperState Association)

Global warming: Past and future of alpine glaciers
(Prof. Dr. H. Blatter)

Peak oil (S. Volkwein, SolarSuperState Association)

Accidents in atomic industries and its consequences (Dr. M. Fernex)

2. Session: Outline of 100 % renewable energy economies

Welcome note
(P. Maegaard, president SolarSuperState Association)

Plus energy buildings
(G. Cadonau, Swiss Solar Agency, Zurich)

Solar baking and cooking for Switzerland and for the world (P. Ruettimann, J. Schuler, Executive Board of MOVISOL)

Renewable energy storage technologies for 100 % renewable energy economies (W. Hein, Executive Boards of SolarSuperState Association and EUROSOLAR)

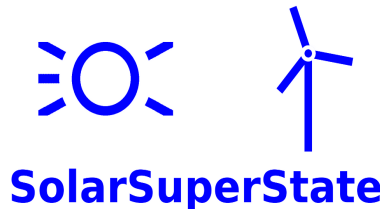
Integrative renewable energy systems for rural villages (Prof. Dr. N. El Bassam, International Research Centre for Renewable Energy (IFEED))

100 % community power for 100 % renewable energy regions? (K. Hasberg, www.deenet.org)

SolarSuperState legal framework: overview (S. Volkwein)

**Workshop: Legislation for Way to 100 %
Renewable Energy Economies**

SolarSuperState Workshop 2012



Legislation for Way to 100 % Renewable Energy Economies

Politicians, academics and non-governmental organizations can discuss their proposals for a national renewable energy legislation suitable for a quick national conversion of the energy production portfolio towards 100 % renewable energy with renewable energy experts

**Introduction: Experiences of Germany with the
Renewable Energy Sources Act** (Dr. H. Lehmann, Head of Division I "Environmental Planning and Sustainability Strategies" of Umweltbundesamt; president World Council for Renewable Energy)

Proposal presentation and interview of the author by a panel with

- ✓ H.-J. Fell, German Parliament, www.Hans-Josef-Fell.de
- ✓ W. Hein, Executive Boards of SolarSuperState Association & EUROSOLAR
- ✓ Dr. H. Lehmann

Proposal Sri Lanka

Proposal Germany

Judgment of the panelists if the proposed legal framework promises at least in the electricity sector a complete substitution of fossil energy by domestic renewable energy within 5 years, 10 years for states with more than 20 million inhabitants

Recommendations of the panelists