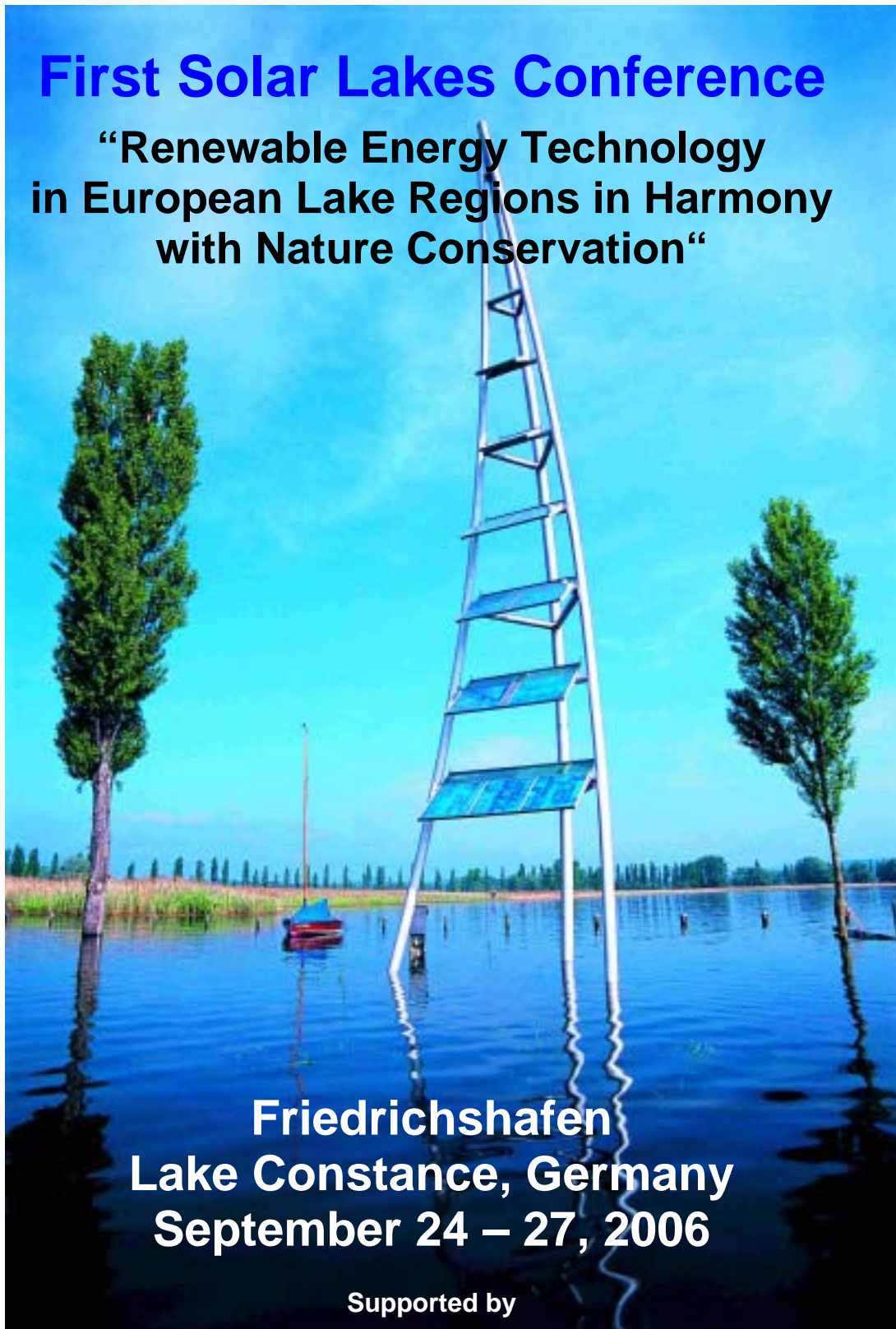


First Solar Lakes Conference

“Renewable Energy Technology
in European Lake Regions in Harmony
with Nature Conservation“



Friedrichshafen
Lake Constance, Germany
September 24 – 27, 2006

Supported by

Solar Lakes Conference

“Renewable Energy Technology in European Lake Regions
in Harmony with Nature Conservation”

Conference Venue: INTERBOOT Fair, Friedrichshafen, Lake Constance,
Germany

Conference Languages: English and German with simultaneous translation

Conference Fee: **90 EUR for the whole 4-Day Conference**
(early bird rebate until August 15, 2006)
100 EUR for the whole 4-Day Conference
(for booking until September 19, 2006)

If booked separately:

- 25 EUR Conference Day I (incl. dinner)
- 35 EUR Conference Day II (incl. lunch, coffee, dinner)
- 35 EUR Conference Day III (incl. lunch, coffee, dinner,
field trip)
- 20 EUR Conference Day IV (incl. lunch)

Closing date for registration: 19th September 2006



*Urbanised Lake Shore in
Friedrichshafen, Photo: AUN*

Solar Lakes Conference: Renewable Energy in European Lake Regions in Harmony with Nature Conservation

Climate change will have major impacts on lake regions all over the world. It is predicted that lakes will be affected by changes in water levels and water quality. Changes in global temperatures will have impacts on the rich biodiversity of lakes and wetlands and affecting fisheries as well as other related economic activities such as tourism.

At the Solar Lakes Conference already existing and new measures to reduce green house gases in lake regions will be identified and prioritised for action.

The conference is organised by the Global Nature Fund in cooperation with the Deutsche Umwelthilfe (German Environmental Aid), Germany, Bodensee-Stiftung (Lake Constance Foundation) Germany, the City of Friedrichshafen, Germany, and Kärcher GmbH & Co KG, Germany. The meeting is geared towards managers and decision makers in lake areas as well as professionals from the renewable energy sector from Europe. The major focus of the conference will be on presentations and excursions covering issues of using and promoting Renewable Energy Technologies (RET) in European lake regions such as sustainable mobility, tourism and promotion of awareness.



*Solar Mobility on European Lakes - The Aquabus 1050 is designed to transport 24 people
Photo: MW-Line*

Sunday, September 24 (Day I)
Arrival and Introductory Presentations
Room: Österreich

Participants shall arrive in Friedrichshafen in the afternoon. The welcome ceremony and introductory presentations will take place at the Fair Ground in Friedrichshafen.

Moderator: **Dr. Tillmann Stottele**, *Department of Environment, Friedrichshafen, Germany*

16.30 Welcome Address by the City of Friedrichshafen
Josef Büchelmeier, *Lord Mayor, City of Friedrichshafen, Germany*

16.45 Welcome Address and Introduction to the Conference
Udo Gattenlöhner, *Global Nature Fund, Germany*

17.15 **Keynote Presentations**

Renewable Energy Technologies as a way to solve Climate Change
Tanja Gönner, *Minister of the Environment Baden-Württemberg, Germany*

Climate and Lake Impacts in Europe – Results from the EU-funded CLIME project
Dr. Dietmar Straile, *Limnological Institute University of Constance, Germany*

18.30 Presentation of Position Paper “Energy and Sustainable Development in European Lake Regions”.

20.00 Dinner in Friedrichshafen



*Conference Venue – Trade Grounds in Friedrichshafen
 Photo: AUN*

Monday, September 25 (Day II)

Towards the Sun: Renewable Energy in Lake Regions

Room: Österreich

Moderator: **Prof. Aitken Clark**, *Global Nature Fund, UK*

Session 1: Intelligent Energy Use Against the Background of Nature Conservation

- 09.00 Converting EU Policy into Actions to promote Renewable Energy and Energy Efficiency
Anette Jahn, *Intelligent Energy Executive Agency (IEEA), European Commission, Belgium*
- 09.30 Germany has Infinite Energy
Björn Klusmann, *German Renewable Energy Federation, Germany*
- Expansion of Renewable Energy at any Price?
Kathrin Ammermann, *Federal Nature Conservation Agency, Germany*
- Economic and Sustainable Use of Solar Energy in the Context of Mobility
Tom Engel, *Deutsche Gesellschaft für Sonnenenergie e.V.*

10.30 Coffee and Tea Break

Session 2: Energy Efficiency in Communities as Contribution to Climate Protection

- 11.00 ICLEI's Cities for Climate Protection (CCP)
Ilaria De Altin, *ICLEI Europe, Germany*
- Energy Efficiency Technologies and Renewable Energy Source Utilizations in the Lake Balaton Region in Hungary
Dr. Gábor Molnár, *Lake Balaton Development Coordination Agency, Hungary*
- Renewable Energy and Environmental Impacts at Lake Constance
Dr. Stefan Köhler, *Regionalverband Bodensee-Oberschwaben, Germany*
- Strategy for Energy Saving and Efficiency in Spain 2004-2012
Dr. José Pablo Delgado Marin, *ARGEM Murcia, Spain*

12.30 Lunch Break

Session 3: Renewable Energy Technology in Companies – Examples from Europe

- 14.00 Effective Use of Solar and Biogas Energy Technologies in Companies
Jörg Dürr-Pucher, *CLEAN ENERGY, Germany*
- Energy Saving, Energy Efficiency and Alternative Energy Concepts
Axel Leschtar, *Kärcher GmbH & Co KG, Germany*
- The Role of Alternative Energy Sources in the Local Government of Umbria
Lucio Gervasi, *Province of Perugia, Italy*
- Use of Renewable Energy Technology on the Island of Mainau
Carsten Theo Straub, *Mainau GmbH, Germany*
- 15.30 Coffee and Tea Break
- 16.00 Guided Tour to the Interboot Fair (i.e. Solar Powered Boat Technology)
- 20:00 Dinner in Friedrichshafen

Tuesday, September 26 (Day III)

Sustainable Tourism and Solar Mobility at European Lakes

Room: Österreich

Moderator: **Udo Gattenlöhner**, *Global Nature Fund, Germany*

Session 4: Renewable Energy in the Tourism Sector & Intelligent Traffic Systems

09.00 Renewable Energy in the Tourism Sector – For example at campgrounds

Marco Walter, *ECOCAMPING e.V., Germany*

Potentials for Sustainable Energy Systems in Estonia

Dr. Veli Palge, *Estonian University of Life Sciences, Estonia*

Policy and Practice on Renewable Energy Initiatives in Protected Areas in the Netherlands

Hans Schiphorst, *Weerribben National Park, Netherlands*

Solar Ship Network – A Model for Europe (A project of the Global Nature Fund)

Melanie Reimer, *German Environmental Aid Association, Germany*

Marketing Aspects of Solar Technologies

Andreas Kindlimann, *MW-Line, Switzerland*

11.00 Coffee and Tea Break

Session 5: Workshop Session (WS)

11.30 WS 1: “Inventive Buildings” – Intelligent Energy Systems in the Public Sector

WS 2: “Green Companies” – Innovative Concepts for Energy Saving Solutions

WS 3: “Raising Awareness” – New Ideas to Promote Renewable Energies

13.00 Lunch Break

14:00 Excursion

Practical Examples of Renewable Energy Use in the Lake Constance Region
(Biogas Station 250 kW and Wood Pellet Heating, Solar Energy on Ecocamping Sites, Modern Wood Energy)

Solar Power Boat Cruise

20.00 Dinner in Friedrichshafen



Solar Technology at Camp Grounds –
ECOCAMPING at Lake Constance
Photo: GNF

Wednesday, September 27 (DAY IV)

Instruments for Financing and Increasing the Acceptance of Renewable Energy Technologies (RET)

Room: Schweiz

Moderator: **Jörg Dürr-Pucher**, *Global Nature Fund, Germany*

Session 6: Financing Instruments for the Promotion of RET

9.00 Political Framework for the Promotion of Investments in the RET Sector
Julita Klink, *Zentrum für Sonnenenergie- und Wasserstoff-Forschung, Germany*

Tools for Financing Energy Efficiency and Renewable Energy Projects in the EU
Volker Krauth, *forseo GmbH, Germany*

Solar Energy on Community Level – At the example of the success concept of solarcomplex
Christian Moll, *solarcomplex, Germany*

10.45 Coffee and Tea Break

Session 7: Outstanding Examples for Promotion and Adoption of Renewable Energies

11.15 Successful Practical Examples of the Biogas and Solar Energy Sector
Walter Danner, *Deutsche Gesellschaft für Sonnenenergie e. V., Germany*

Solarbundesliga (Solar League) and SolarLokal – Competition and Campaign for Communities
Carla Vollmer, *German Environmental Aid Association, Germany*

Use of Sustainable Energy Sources in National Parks and Protected Areas in the UK
Richard Lloyd, *Cotswolds Conservation Board, England, UK*

Swimming Classroom – Environmental Education Aboard a Solar Powered Boat
Matthias Mörk, *Lake Constance Foundation, Germany*

13.15 Lunch

14.00 End of Conference



Image Campaign "SolarLokal" in Germany
Photo: DUH



Deutsche Umwelthilfe



Registration Form (Please fill out a separate form for each person attending the meeting.)

Online registration is possible under www.globalnature.org/SLC.

Conference Fees (please tick):

Full Programme Fee:

I will attend the full conference from September 24 to 27, 2006.
(Including coffee breaks, all meals, free entrance and field trip transportation.)

- Early bird rebate until August 15, 2006 90 EURO
- For booking until September 19, 2006: 100 EURO

or

Part Programme:

- I will attend the 1st **Conference Day, September 24, 2006** (all meals included).....25 EURO
- I will attend the 2nd **Conference Day, September 25, 2006** (all meals included)....35 EURO
- I will attend the 3rd **Conference Day, September 26, 2006** (all meals included).....35 EURO
- I will attend the 4th **Conference Day, September 27, 2006** (all meals included).....20 EURO

Total Sum..... _____

Herewith I bindingly register for the Conference and will transfer the conference fee to:

DUH Umweltschutz-Service GmbH
Account: 42 10 977; Bank Code: 692 500 35 (Sparkasse Singen-Radolfzell)
IBAN: DE 76 6925 0035 0004 2109 77, Swift-BIC: SOLA DE S1 SNG (reference: "Solar Lakes")

Upon received the conference fee you will receive a registration confirmation.

Please send us your registration via mail per post, fax or e-mail to:

DUH Umweltschutz-Service GmbH, Fritz-Reichle-Ring 4, 78315 Radolfzell, Germany
Fax: +49-7732-9995-77, e-mail: info@globalnature.org

Closing date for registration: September 19, 2006 (receipt of payment)

Participants' Information

Family Name (and Title)	First Name(s)
Organisation	Position
Postal Address (Street or PO Box)	
Postal Code and City	Country
Phone	FAX
E-mail	Date and Signature

General Information

Time Zone

The time difference to GMT is +1 hour.

Climatic conditions and appropriate clothing

The climate in the Constance area is influenced by the lake. Generally, in September it is warm (average 16 °C). Especially at night it can get quite cool; you should take this into account and bring warm clothes. Please also bring a raincoat and comfortable outdoor clothing for the excursions with you.

Travel Hints

For further details on train times please see

<http://reiseauskunft.bahn.de/bin/query.exe/en> (website of German Rail System).

There are **flight options with Lufthansa, Intersky and Ryanair to Friedrichshafen.**

For further information please see <http://www.lufthansa.com>, <http://www.intersky.biz/>

Or <http://www.ryanair.com>.

Friedrichshafen Airport: For further information please see

<http://www.fly-away.de/en/en/frameindexen.html>.

Zurich Airport: For further information please see

<http://www.zurich-airport.com/>.

Accommodation

The Tourist Information will reserve rooms within a radius of 50 km.

Tourist Information Friedrichshafen

Bahnhofplatz 2

88045 Friedrichshafen

Tel. +49 (0) 7541/30010

www.friedrichshafen.ws/

Legal Disclaimer

European Commission:

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German Federal Ministry for the Environment, Nature Protection and Nuclear Safety (BMU) and German Federal Environmental Agency (UBA):

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Project Partners



Deutsche Umwelthilfe



We thank the Messe Friedrichshafen for their kind support.



Conference Supporters

With the support of

Intelligent Energy  Europe

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