Good Energies Chair for Management of Renewable Energies



# **Clean & Competitive**

The renewable future starts today

2. St. Gallen Forum for Management of Renewable Energies

March 10<sup>th</sup> an 11<sup>th</sup>, 2011 at EINSTEIN ST. GALLEN

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AMT FÜR UMWELT UND ENERGIE DES KANTONS ST.GALLEN

#### 2. St. Gallen Forum for Management of Renewable Energies

# Clean & Competitive – The renewable future starts today



#### Concept

The annual forum offers a platform for discussion, exploring possible solutions, and contacts. The organising chair's international network, the reasonable size of the conference, as well as the mixture of keynote speeches, workshops, and culinary experience allow for an intensive exchange among participants and speakers.

- Discuss the economic and political challenges within the field of renewable energies
- Participate in exciting speeches and workshops together with decision makers from business, politics and science!
- Find more information and a review at www.iwoe.unisg.ch
- Communicate to an expert audience and become a sponsor of the 3. St. Gallen Forum! (contanct Christoph.Birkholz@unisg.ch)

### I. St. Gallen Forum in 2010

In March 2010, the St. Gallen Forum for Management of Renewable Energies successfully took place for the first time.

#### Speakers in 2010 were:

Sibyl Anwander Phan-Huy (Coop), Elgar Fleisch (Bits to Energy Lab), Steven Floyd (HSG), Harish Hande (SELCO India), Carlos Härtel (GE), Peter Pauli (Meyer Burger), Marco Ziegler (McKinsey), and many more...

#### Topic 2011

Clean & Competitive The renewable future starts today

Barely anybody doubts that renewable energies are the energy source of the future. We look at their potentials of today because

- wind energy growths by 30 % annually
- renewable energies are competitive already today
- the winners of tomorrow now set the course for their success in future

2. St. Gallen Forum for Management of Renewable Energies

March 10<sup>th</sup> & 11<sup>th</sup>, 2011

EINSTEIN CONGRESS HOTEL, ST. GALLEN



#### The conference addresses:

- Entrepreneurs and managers from firms which tackle the challenges of climate change
- Management of energy businesses
  - (Executives, Corporate Development, Strategic Marketing)
- Investors and financial analysts having an interest in trends within the energy sector
- Management consultants
- Politicians and public administration officials with interest in innovation, sustainability, and energy
- Non-Governmental-Organisations
- Researchers and students focusing on energy, sustainability, and innovation

# Overview

#### Thursday, March 10th, 2011

**19:00** Welcome Dinner, sponsored by Coop Location: Restaurant Lagerhaus, Davidstrasse 42, St. Gallen

**Sponsor Speech: Integration of renewable energies into strategic instruments.** Bruno Cabernard, Head of Sustainability, Coop **Dinner Speech: Triple Crunch or Solar Century.** Jeremy Leggett, Founder and CEO Solarcentury UK

#### Friday, March 11<sup>th</sup>, 2011

- 08:30 Check-in at Einstein Congress Hotel and welcome coffee
- 09:00 The renewable future starts today Opening speech of the host Prof. Dr. Rolf Wüstenhagen, University of St. Gallen

Study Presentation: Customer Satisfaction Renewable Energies & Smart Grids

- 09:30 Renewable energies On the tension between vision an reality Opening speech of the Goldsponsor PwC Dr. Marc Schmidli, Partner, PwC Switzerland
- 10:00 DESERTEC From Vision to realization Presentation of the project by Cornelius Matthes, Director Business Alliances, Dii GmbH (Desertec), Germany
- 10:20 Coffee Break
- **10.50 Entrepreneurial Panel: Renewable Energies** Impulse speeches and moderated Q&A
- 12:30 Lunch
- 13:30 Parallel Workshops with Impulse Speeches and Discussion
- 15:30 Coffee Break
- 16:00 A 100% renewable energy supply Impulse speech by
  Prof. Dr. Olav Hohmeyer, University of Flensburg and The German Advisory Council on the Environment (SRU)
- **16:30** Final Panel: Implications for Switzerland Moderated panel discussion supported by the Goldsponsor Swiss Federal Office of Energy
- 17:15 Closing Remarks Prof. Dr. Rolf Wüstenhagen
- 17:30 Apéro End of conference

#### Workshop I

Managing Innovation -Corporate Investments in Renewable Energies Moderated by Elmar Friedrich (HSG)

#### Workshop 2

On the way to regional energy independence the role of social acceptance Moderated by Sylviane Chassot (HSG)

#### Workshop 3

**Beyond the Financials: The Role of Qualitative Factors in Photovoltaic Project Financing** 

Moderated by Nina Hampl (HSG) and Florian Luedeke-Freund, Leuphana Universität Lüneburg

#### Workshop 4

**Competitive Business Models for Smart Grids** *Moderated by Moritz Loock (HSG)* 

#### Workshop 5

**Doing Good and Earning Money - Swiss Clean Technologies in Developing Countries** *Moderated by Nicola Blum (ETH) and Christoph Birkholz (HSG) (in English)* 

#### Workshop 6

Successful Business Models for Solar Energy before and after Grid Parity Moderated by Sonja Lüthi (HSG)

# **Speeches and Panels**

#### The renewable future starts today

Opening speech of the host

**Prof. Dr. Rolf Wüstenhagen** Good Energies Chair for Management of Renewable Energies, IWOe-HSG, University of St.Gallen

Study presentation: Customer Satisfaction Renewable Energies & Smart Grids

#### **Renewable energies**

Opening speech of the Goldsponsor PwC

Renewable energies - on the tension between vision and reallity

**Dr. Marc Schmidli** Partner, PwC Switzerland

#### **DESERTEC - From Vision to Realization**

Presentation of the project

**Cornelius Matthes** 

Director Business Alliances Dii GmbH (Desertec) Germany

#### **Entrepreneurial Panel: Renewable Energies**

Impulse speeches and moderated Q&A with

Alexandre Closset (Belenos Clean Power Holding Ltd.) Mary Turner (AlertMe) Reinout Oussoren (Northern Power Systems) Rolf Schumann (Better Place Deutschland)

Moderation: Dr. Esther Girsberger

#### **Keynote Speech: Renewable Energy Supply**

Impulse speech

A 100% renewable energy supply

**Prof. Dr. Olav Hohmeyer** University of Flensburg The German Advisory Council on the Environment (SRU) Germany

#### **Final Panel: Implications for Switzerland**

Panel discussion, supported by the Swiss Federal Office of Energy

Renewable energies - how much, how quick, who decides?

**Fredy Brunner** (City of St.Gallen), **Dr. Rémy Chrétien** (SBB), **Nadezhda Hoidn** (ewz), **Dr. Pascal Previdoli** (BFE)

Moderation: Urs Leuthard (Swiss Television SF)

### University of St. Gallen (HSG)

## Institute for Economics and the Environment (IWOe-HSG) Good Energies Chair for Management of Renewable Energies

Tigerbergstrasse 2 CH-9000 St.Gallen

#### Contact:

Mail: energie@unisg.ch Fax: +41 (0)71 224 27 22 http://forum.iwoe.unisg.ch

**Vreny Knöpfler-Mousa** Tel: +41 (0)71 224 25 84

**Christoph Birkholz** Tel: +41 (0)77 420 24 45

