# Univ.-Prof. Dr. Reinhard Haas

**COMPANY** 

Energy Economics Group (EEG), Vienna University of Technology

INSTITUTION

# WORK EXPERIENCE

INSTITUTE OF ENERGY ECONOMICS, VIENNA UNIVERSITY OF TECHNOLOGY

1988 - 1998

Assistant professor

INSTITUTE OF POWER SYSTEMS AND ENERGY ECONOMICS, VIENNA UNIVERSITY OF TECHNOLOGY

1999 - 2009

Associate professor

INSTITUTE OF ENERGY SYSTEMS AND ELECTRIC DRIVES , VIENNA UNIVERSITY OF TECHNOLOGY

2011 - present

University professor

## **EDUCATION**

MASTER'S DEGREE (DIPL.-ING) IN MECHANICAL ENGINEERING, VIENNA UNIVERSITY OF TECHNOLOGY

1978 - 1984

PHD STUDY (PHD.) IN ENERGY ECONOMICS, VIENNA UNIVERSITY OF TECHNOLOGY

1984 - 1987

### **PROJECTS**

Leader of the project: "ALTER-MOTIVE - Deriving a (least-cost) action plan for promoting alternative automotive Technologies and alternative fuels ", Client: EC – IECA, project Started in 2008.

Leader of the project: "Deriving a future European policy for renewable electricity (FUTURES-E)", Client: EC – IEEA, 2006-2008.

Leader of the project: "Investing in RES & RUE technologies: Models for saving public money (INVERT)", Client: EC (ALTENER 2002 – DG TREN, project completed 2005.

Leader of the project:: "Pushing a least cost integration of Green Electricity into the European Grid (GreenNet)", Client: EC (5th FWP – DG TREN), project completed 2005.

Leader of the project: "Deriving optimal promotion strategies for increasing the share of RES-E in a dynamic European electricity market (Green-X)"; Client: EC (5th FWP – DG Research), project completed 2004.

#### **PUBLICATIONS**

Haas Reinhard, Lettner Georg, Auer Hans, Duic Neven: The looming revolution: how photovoltaics will change electricity markets in Europe fundamentally, Energy 57, 2013, 38-53.

Ajanovic A, R. Haas. The role of efficiency improvements vs price effects for modeling passenger car transport demand and energy demand – Lessons from European countries, Energy Policy 2012, 41:36-46.

Haas Reinhard, Christian Panzer, Gustav Resch, Mario Ragwitz, Gemma Rice, Anne Held: A historical review of promotion strategies for electricity from renewable energy sources in EU countries, Renewable and Sustainable Energy review 2011.

Haas Reinhard, Gustav Resch, Christian Panzer a, Sebastian Busch, Efficiency and effectiveness of promotion systems for electricity generation from renewable energy sources – Lessons from EU countries, ENERGY-The international journal 2010.

Auer Hans, Gustav Resch, Haas Reinhard, Anne Held, Mario Ragwitz: "Regulatory instruments to deliver the full potential of renewable energy sources efficiently", in: special issue of the European Review of Energy Markets (EREM) journal, on "Incentives for a low-carbon energy future", 2009).