

# ACADEMIES MEET

**4 OCTOBER 2007, 5:00 P.M.**

Berlin-Brandenburgische Akademie der Wissenschaften  
Leibniz-Saal, Markgrafenstr.38, 10117 Berlin

## **A BERLIN SYMPOSIUM ON PERSPECTIVES OF BIOENERGY FOR RURAL DEVELOPMENT**

**This Berlin Symposium is organised by the**

Berlin-Brandenburg Academy  
of Sciences and Humanities  
Interdisciplinary Research Group  
„Future-Oriented Rural Land Uses“ (LandInnovation)  
Spokesman: Professor Dr. Reinhard F. Hüttl

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ADMISSION IS FREE.



THE ROYAL SWEDISH  
ACADEMY OF AGRICULTURE  
AND FORESTRY



## Programme

### 5:00 p.m. ..... **WELCOME**

**Angela D. Friederici**, Vice President of the Berlin-Brandenburg Academy of Sciences and Humanities

**Mårten Carlsson**, President of the Royal Swedish Academy of Agriculture and Forestry (KSLA)

### 5:15 p.m. ..... **GENERAL PICTURE OF BIOENERGY IN SWEDEN**

**Göran Hedman**, Chairman of the KSLA Committee for Energy Issues

### 5:50 p.m. ..... **RURAL DEVELOPMENT ASPECTS OF BIOENERGY IN SWEDEN**

**Sven Hogfors**, Director of the Swedish Wood Energy Society / Responsible for Bioenergy Policy Work within the National Federation of Farmers and Forest Owners

### 6:30 p.m. ..... **CENTRAL EUROPEAN PERSPECTIVES ON BIOENERGY**

**Frank Behrendt**, Technische Universität Berlin

**Gerhard Glatzel**, Universität für Bodenkultur Wien – University of Natural Resources and Applied Life Sciences, Vienna / Member of the Austrian Academy of Sciences

**Walther Ch. Zimmerli**, President of the Brandenburgische Technische Universität Cottbus – Brandenburg University of Technology / Member of the Swiss Academy of Engineering Sciences

### 7:15 p.m. ..... **DISCUSSION**

### 8:00 p.m. ..... **RECEPTION**

Moderator: **Reinhard F. Hüttl**, Chair of the Executive Board of the GeoForschungsZentrum Potsdam (GFZ) / Member of the Berlin-Brandenburg Academy of Sciences and Humanities

# A BERLIN SYMPOSIUM ON PERSPECTIVES OF BIOENERGY FOR RURAL DEVELOPMENT

Driven by concerns of petroleum scarcity and the environmental impact of fossil energy use, the supply of fuels, heat, and electricity based on biomass has mushroomed in recent years. Bioenergy has given rise to a global renaissance of agricultural and forestry commodities that do not only improve the profitability of farm and forest enterprises, but can also be instrumental for the integrated development of marginalised rural areas.

However, bioenergy is not a panacea of economic, environmental, and social benefits. Critics point out damages to soils and biodiversity, the displacement of food production, exorbitant CO<sub>2</sub> abatement costs, and low energy efficiencies. Hence, there is a strong need to direct bioenergy towards sustainability.

This Berlin Symposium is a joint activity of the Berlin-Brandenburg Academy of Sciences and Humanities and the Royal Swedish Academy of Agriculture and Forestry. It intends to bring together scientists, practitioners, and political decision-makers and to increase awareness of the potential impact that bioenergy brings to the development of rural areas.

Sweden is a leader in this endeavor: It takes a key position in renewable energy use in Europe and strives to become completely independent from fossil energy resources by 2020. Moreover, it has innovative bioenergy enterprises, distinguished research institutions and extensive farmlands and forests.