## aim & scope

The utilization of wetland biomass offers promising new potential as renewable raw material and fuel. It may combine the substitution of fossil resources, sustainable land use, nature conservation and the maintenance of ecosystem services. Numerous research and development activities world wide reflect the awareness of this potential.

The international conference will bring together various actors from research, governance and practice in order to build networks, detect research demands and exchange experience and information.

## key topics

- **Productivity**
- Chemical and physical properties
- Harvesting techniques and logistics
- Biomass processing
- **Products**
- **Economic feasibility**
- Life Cycle Assessments
- **Ecosystem services**
- Case studies/country reports

# key speaker

Prof. Dr. Hans Joosten, University of Greifswald, Germany *Institute of Botany and Landscape Ecology* 

Dr. Hans Brix. Aarhus University, Denmark Department of Bioscience - Plant Biology

University of Greifswald Institute of Botany and Landscape Ecology Grimmer Straße 88 17487 Greifswald, Germany

#### Further information, registration:

Tel.: +49 (0)3834 864137 +49 (0)3834 864114 Fax: Email: info@rrr2013.de

Web: www.rrr2013.de

ERNST MORITZ ARNDI UNIVERSITÄT GREIFSWALD



Seit 1456



MICHAEL SUCCOW FOUNDATION for the Protection of Nature



Alfried Krupp Wissenschaftskolleg Greifswald





## funding & support



International conference on the utilization of wetland plants

# Reed as a Renewable Resource

Common reed, sedges, reed canary grass, cattail

February 14th - 16th 2013 University of Greifswald, Germany



## 1st day

Thursday, 14th Feb 2013

### **Opening Session**

- Benefits of reeds (Hans Joosten)
- Ecological aspects of reed growth and cultivation (Hans Brix)

#### Scientific Program

- Productivity, site characteristics, genetic variability
- Chemical and physical properties
- Harvesting techniques and logistics
- Processing and use of biomass from reeds
- Economic feasibility

Poster Session and Exhibition

## 2nd day

Friday, 15th Feb 2013

#### Scientific Program

- Life Cycle Assessment of reed products
- Ecosystem services

### **Case Studies**

Baltic sea region, Austria, United Kingdom

Final Discussion Closing Ceremony

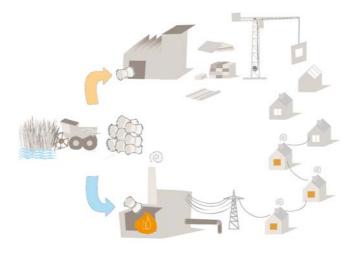
# 3rd day Saturday, 16th Feb 2013

#### Post-Conference Excursion

- Visiting of rewetted peatlands and companies in Mecklenburg-Western Pomerania with focus on vegetation, harvesting technique and biomass processing.
- Together with Prof. em. Dr. Michael Succow, holder of the "Alternative Nobel Prize".

# important dates

12th Oct 2012	Deadline abstract submission
15th Nov 2012	Abstract acceptance
30th Nov 2012	End of early bird registration
15th Jan 2013	End of registration &
15th Jan 2013	Deadline for paper sub-
	mission to Mires and Peat



Material and energetic utilization of wetland plants

## conference fee

The conference fee covers snacks, coffee and the proceedings.

Early bird fee 60 € until 30th Nov

Regular registration 100 € 1th Dec - 15th Jan

Students 50 € until 15th Jan

Excursion 40 € incl. Lunch package

## organization committee

Prof. Dr. Hans Joosten
University of Greifswald
Institute of Botany and Landscape Ecology

Dr. Wendelin Wichtmann Michael Succow Foundation for the Protection of Nature & DUENE e.V., Greifswald

Jan Felix Köbbing
University of Greifswald
Institute of Botany and Landscape Ecology

#### conference venue

Alfried Krupp Wissenschaftskolleg Greifswald

Martin-Luther-Straße 14 17489 Greifswald, Germany

www.wiko-greifswald.de

