



# ***Examples of Positive Bioenergy and Water Relationships***

**Africa, Asia and the Pacific and Europe**

## **GBEP WGCB - AG6 (Bioenergy and Water)**

# **Key messages from the 2015 Stockholm Workshop**

**Uwe R. Fritsche**

Scientific Director, IINAS

**International Institute for Sustainability Analysis and Strategy**

**(on behalf of IEA Bioenergy Task 40)**

# Stockholm Workshop: excellent presentations, productive discussions, and more...



## Key Messages (I)

- Presenters showed an **encouraging variety** of water-efficient and even positive-water-balance bioenergy options, both in terms of supply/feedstocks, and geographical distribution
- There **are significant barriers** to “mainstream” such practices, though
- A prerequisite seems an easily accessible repository of data on these practices by “**trusted**” actors. GBEP may have a role here
- Capacity building is needed with regard to farmers and NGOs “in the field”. The socioeconomic dimension must be addressed in that, and the broad diversity of farmers needs to be considered
- “Water” is an important issue in many countries also at the political level, thus advice from IEA Bioenergy and GBEP might be taken up. Respective dialogue should be sought, possibly using the GBEP contacts for outreach

## Key Messages (II)

- **Capacity building** is needed with regard to farmers and NGOs “in the field” – address socioeconomic dimension, and broad diversity of farmers
- Water is an important issue at political level – more dialogue should be sought
- Most of the best practices presented are “bottom-up”, but many policy makers view issues “top-down”:  
**translate** key issues into more acceptable language, and highlight potential of economic instruments in fostering sustainable bioenergy-water systems

## Key Messages (III)

- **Disseminate** collected best practices, especially through GBEP partners & observers through **background document**
- Formulation of **lessons learnt** and **recommendations**
- Create **Linkedin** group for further info exchange
- **Extend** collaboration with e.g. ICRAF, IWMI, UNCCD
- Report on how attractive bioenergy-water solutions can help **SDG implementation** (subject to securing budget)

**Thanks for your attention**

**[UF@IINAS.ORG](mailto:UF@IINAS.ORG)**

**Acknowledgements:**

AG6 participants, incl. those from IEA Bioenergy Tasks 40+43

GBEP Secretariat

IEA, IEA Bioenergy ExCo and Art Wellinger