

*Rome, May 14 2004*

## **Workshop 4**

# **The status of biomass/coal cofiring**

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**organized by**

**IEA Bioenergy**

**Task 32: Biomass Combustion and Cofiring**  
*[www.ieabcc.nl](http://www.ieabcc.nl)*



# Objectives

- To provide a brief overview of co-firing concepts
- To review co-firing experiences
- To present the results of research on technical barriers related to co-firing biomass with coal.



# Workshop Agenda

<b>I</b>	<b>9:00-10:40</b>	<b>First session</b>
<b>II</b>	<b>10:40-11:00</b>	<b>Coffee break</b>
<b>III</b>	<b>11:00-12:20</b>	<b>Second session</b>
<b>IV</b>	<b>12:20-12:40</b>	<b>Discussion and conclusions</b>



## 9:00 – 10:40 First session

**Jaap Koppejan**, TNO, NL

*Introduction and overview of technologies applied worldwide*

**Larry Baxter**, Brigham Young University, USA

*Biomass Cofiring Overview*

**Tom Miles**, T. R. Miles, Technical Consultants Inc., USA

*Recent experiences of cofiring switch grass at the Ottumwa generating station*

**Bo Sander**, ELSAM Engineering, DK

*Full-scale investigations of straw co-firing*



## 11:00 – 12:20 Second session

**Ronald Meijer**, KEMA

*Status of cofiring in the Netherlands*

**Stephen Schuck**, Bioenergy Australia

*Country experiences in Australia*

**Bill Livingston**, Mitsui Babcock

*Results of recent cofiring trials in UK*

**Pasi Vainikka**, VTT

*Results from cofiring experiments from the world's largest biofuel fired CFB of Alholmens Kraft in Finland*

