

## **EINSTEIN Users and Developers Day 2012.**

### **Agenda**

**8:45**                      **Registration and coffee**

**9:00 - 9:15**              **Welcome by EINSTEIN II and presentation of the project's main points, reason for user and developer days as well as outcomes expected from the day**

Hans Schweiger

**9:15 – 11:00**            **Energy Audits and Studies carried out with EINSTEIN – part 1**

In this session EINSTEIN users will give a short presentation of their studies carried out with EINSTEIN, with a specific focus on EINSTEIN modelling issues and after each presentation there will be space for questions and critical discussion.

**Case Study in the Framework of EINSTEIN II - project**

Hans Schweiger – energyXperts.net, Spain/Germany

**EINSTEIN - methodology and tool for thermal energy audits - best practice case study**

Juergen Fluch – AEE INTEC, Austria

**Modelling an existing combined cooling, heat and power plant in EINSTEIN – tips and tricks**

Alex Bertrand – Public Research Centre Henri Tudor, Luxembourg

**EINSTEIN and the expectations of French SMEs**

Anas Benslimane – Sunvalor, France

**11:00 – 11:15**        **coffee break**

**11:15 – 13:00 Energy audit methodologies and other issues**

In this session general aspects related with energy auditing will be discussed: methodologies for audits; training of energy auditors; standardisation issues etc.

**Ongoing Standardisation activities on energy auditing and energy management**

Siglinde Kaiser – DIN, Germany

**The EINSTEIN II – training programme for energy auditors**

Eileen O’Leary – Cork Institute of Technology, Ireland

**EINSTEIN in Universities**

Stoyan Syanev & Nikola Mihailov - University of Ruse, Bulgaria

**13:00 – 13:45 Networking Lunch**

**13:45 – 14:45 EINSTEIN Community Development:**

**a) Successful projects from other fields**

Here an external speakers will present a successful project from other fields

**ER>ER Project (energy recovery, emission reduction)**

Juergen Ritzek - Energy Efficiency in Industrial Processes, Belgium

**b) Perspectives for future EINSTEIN development and how you can collaborate**

Here the continuation of EINSTEIN development beyond the IEE project EINSTEIN-II shall be discussed with all persons interested in future development either as users and/or as developers.

**Open discussion led by Hans Schweiger** – energyXperts.net, Spain/Germany

30 mins

**14:45 – 16:00 Energy Audits and Studies carried out with EINSTEIN – part 2**

(continued from morning session)

**Application potential of solar process heat in the Spanish industry 2010 – 2020. Study carried out with EINSTEIN**

Hans Schweiger – energyXperts.net, Spain/Germany

**Energy integration of a cheese factory using EINSTEIN 2.1**

Aurelie Vuillermoz – EDF R&D, France

**EINSTEIN Audits in laundries**

Konstantin Kulterer - Austrian Energy Agency, Austria

**16:00 – 16:15 Coffee break**

**16:15 – 17:00 EINSTEIN V2.2 and Overview of Software and Database Structure**

In this section the new Version 2.2 of EINSTEIN will be presented. An overview of the software and database structure will be given with specific focus on giving users the possibility to modify code and to add data.

Hans Schweiger – energyXperts.net, Spain/Germany

**17:00 – 17:30 Summary of the day, conclusions and close**