



**REEMAIN**  
RESOURCE AND  
ENERGY EFFICIENT  
MANUFACTURING

**IPROSPER**  
INTERNATIONAL PROGRAM FOR  
SUSTAINABLE PRODUCTION  
AND ENERGY REDUCTION

# REEMAIN Webinar “REEMAIN tool for the modelling of solar concentrators”

13<sup>rd</sup> October 2015



Dr. Uli Jakob  
JER



## Rough cut modelling including renewables

- Our third webinar focus on the **REEMAIN tool**, which combines a factory virtual simulation and modelling platform and the integration of renewables.
- A set of seven energy-related technologies identified in Task 3.1 within the **Technology Roadmap for Efficient Manufacturing** will be modelled in the tool (1<sup>st</sup> webinar in Dec. 2014).
- The webinar illustrates the approach and functioning of the modelling tool developed on the basis of the rough cut approach, with an **application on solar concentrator** and a **TRNSYS comparison** including possible solutions for solar process heat at the **REEMAIN demo sites**:
  - biscuit manufacturing (Gullon) and
  - textile manufacturing (Bossa).



# Webinar – Agenda

14.30	Welcome and introduction	<i>Dr. Uli Jakob, JER</i>
14.35	The REEMAIN project – an overview	<i>Dr. Anibal Reñones, CARTIF</i>
14.45	The REEMAIN simulation and modelling platform	<i>Vincent Murray, IES</i>
15.15	TRNSYS simulation for solar process heat – a comparison with the REEMAIN tool	<i>Johannes Steinbeißer, JER</i>
15.45	Answers to questions from audience	<i>All</i>
16.00	Wrap up	<i>Dr. Uli Jakob, JER</i>



**The webinar will be recorded.**

**The webinar presentations will be available on the REEMAIN website for those participants which have registered:**

**<http://www.reemain.eu/News/Events/REEMAIN-Webinar-On-The-Tool-For-The-Modelling-Of-Solar-Concentrators.kl>**

