Agenda

International Energy Agency – Solar Heating and Cooling Program Task 43; Rating & Certification Workshop Wednesday, May 18th 2011

Location: Raleigh Convention Center

500 South Salisbury Street

Room 304

Raleigh, NC 27601

http://www.raleighconvention.com/

8:00 AM - 8:30. Coffee

8:30 – 8:45, **Welcome, Introductions** Les Nelson, IEA Task 43 Co-Operating Agent

8:45 – 9:15, Overview of SH&C Program Activities

Kevin DeGroat, IEA Task 43 Program Manager

Task 36 - Solar Resource Knowledge Management
 Les Nelson

Task 38 - Solar Air-Conditioning and Refrigeration

Task 39 - Polymeric Materials for Solar Thermal Applications

Task 40 - Towards Net Zero Energy Solar Buildings

Task 41 - Solar Energy and Architecture

Task 42 - Compact Thermal Energy Storage

Task 44 - Solar and Heat Pump Systems

Task 45 - Large Systems: Large Solar Heating/Cooling Systems, Seasonal Storage, Heat Pumps

Task 46 - Solar Resource Assessment and Forecasting

Task 47 - Solar Renovation of Non-Residential Buildings

9:15 – 9:30 **Overview of Task 43; Solar Rating & Certification Harmonization**

Jan Erik Nielsen

9:30 – 10:15 Task 43, Subtask A: Low-Medium Temp Collectors

Overview of Subtask A Enric Mateu Serrats, CENER (Spain)

Europe Round Robin Testing Status Korbinian Kramer, Fraunhofer Institute (Germany)

North America Round Robin Testing Status Jim Huggins, SRCC

Canadian Air Collector Testing Standard Alfred Brunger, Exova (Canada)

10:15 – 10:30 Coffee Break

10:30 – 10:45 Task 43, Subtask A: Concentrating Collectors

ISO/EN, SRCC Standard 600 Activities Enric/Jim

10:45 – 11:15 **Task 43, Subtask B: Systems**

Overview of Subtask Activities Sebastian Bork, ITW (Germany)

11:15 – 11:45 Global Certification Jan Erik Nielsen, PlanEnergi (Denmark)

11:45 – 12:00 Questions, Discussion

12:00 Adjourn (Hard-stop; Room set-up for SEIA SH&C Division Member Meeting)