Work in Progress

• Update on the status of the WP
• Tasks on the running period
WP 2: Solar thermal collectors

T 2.2 A guideline to EN 12975

– Development and revision by partners
– Two versions being developed
  • 1 for test labs
  • 1 for manufacturers
– To be published on a brochure
– Foreseen for June 2011
WP 2: Solar thermal collectors

T2.3 Performance calculation tool

- Fine tuning
  - Inclusion of uncertainty remains
- Extension to unglazed and tracking/concentrating
- Foreseen for June 2011
WP 3: Solar thermal systems

T3.1 & 2 (Systems: FMS + custom built)

– extrapolation procedure that proves to be valid for different types of systems allowing for flexibility in the definition of families of systems
– converting the test results of the existing test method into results valid for the “EU reference tapping cycles”
– concept of Hot Water Comfort for Solar Thermal Systems
WP 4: Quality assurance of testing

T4.2 & 3 Round-Robin test
- RR running
- Some delays, leading to enlarged period
  - December 2010
- Extra-QAiST participants

T4.1 Support to SKN
- General
- Involvement new partners
WP 5: New areas for quality assurance systems

T5.1 Performance references and test methods for Heat Pump + ST combi-systems
   – Data collection – questionnaires analysis
   – Cooperation with Task 44 (IEA-SHC)

T5.3 Quality requirements for Solar Cooling systems
   – Data collection – questionnaires analysis
   – Cooperation with Task 44 (IEA-SHC)
WP 6&7: Communication and Dissemination

T6.1 Distr. dissemination of project results
   – Prepare initial info-release for 2010
   – Previously: update of national reports from SK II
     • AT, DK, FR, DE, GR, IL, IT, PL, PT, SP, SE

T6.3 Project Website
   – New website (ESTIF) & intranet (discussion board): October
WP 6&7

T6.5 SK implementation in CEE NMS Workshop with IPIEO

– Workshop Northern Europe
  • Proposal IPIEO – Spring 2010
  • Implications of current issues in Poland?
– Negotiations for workshop in SEE
  • End November 2010
    – Macedonia (fYRo): Meteor. Inst. Skopje
    – Romania: REECO
    – Bulgaria: Bulgarian Energy Agencies (ABEA)
WP 6&7

- T6.5 SK implementation in CEE NMS
  - Information package for CEE new members states produced
    - Flyer draft
    - Leaflet revision
  - Participation at SKN Meetings (T4.2)
  - Set content of Information package
WP 6&7: T6.5 SK implementation in CEE NMS

• Test labs/institutes contribution shall consist of:
  – participation in a minimum of 4 SKN meetings to gain knowledge of the SK procedure;
  – presentation of an initial country report on the current situation regarding quality assurance measures for ST products;
  – presentation of an action plan on how the SK certification (or other country specific quality assurance methods) will be set up;
  – organisation of two “Solar thermal Quality Workshops” in the country in order to inform manufacturers, HVAC designers, installers and representatives from governmental bodies.
ESTIF Standard & Certification Working Group meeting

Graz, Austria
6 October 2010