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| 10:00 | Registration – (Refreshments will be available) | |
| 10:15 | Welcome | <i>Ralph Gottschalg</i> |
| 10:30 | Morning Session - Field experience | |
| | PV installations and energy generation –does PV really pose a problem for the UK grid? | Elena Koubli/ Diane Palmer (CREST) |
| | Quantifying the reliability of PV systems | Akira Terao (SunPower) |
| | PID: From material properties to outdoor performance & quality control counter measures | Juliane Berghold (PI Photovoltaik- Institut Berlin AG) |
| | Are UK PV systems in trouble? A summary of follow up investigations of 150MW installed systems. | Rene Bergander/Juergen Arp (PV Lab) |
| 12:30 | Discussion: “QA and Performance” | |
| 13:00 | Lunch | |
| 13:30 | Early afternoon – Technical risks | |
| | Ensuring quality in photovoltaics - International PV Quality Assurance Task Force (PVQAT) | Sarah Kurtz (NREL) |
| | Environmental stresses seen by modules in the UK – what is the most relevant here? | Michael Owen- Bellini (CREST) |
| | Do current standards warranty reliable operation and what needs to be improved to reduce risks for UK systems? | Ralph Gottschalg (CREST) |
| 15:00 | Discussion: “What are the (perceived) needs for standards to support UK industry” | |
| 15:30 | Coffee Break | |
| 16:00 | Late afternoon - Standards | |
| | PV Performance understanding, optimization and prediction via advanced utility scale PV monitoring | Juergen Sutterlueti (Gantner Instruments Group) |
| | IET code of practice of PV-Installation - Certification vs field reliability | Brian Goss (CREST) |
| 17:00 | Summary and concluding remarks | Ralph Gottschalg |