



February, 10th, 2020

Object: Invitation to the 10th International Spectro-radiometer and Broadband intercomparison 2020

We are glad to invite you to participate in the 2020 Spectro - and Broadband - radiometer intercomparison.

The event will be held from the 22th to the 26th of June 2020 at:

**ENEL Green Power , L’Innovation Hub & Lab
Passo Martino - Zona industriale
95121 Catania (CT), Italy**

The main goal of the inter comparison is the harmonization of measurements and instruments calibration techniques within the PV community, especially in relation to the need for traceable broadband and spectral irradiance measurements. Not only spectro-radiometers of the various participants will be compared to the JRC reference, but also thermopile instruments (pyrheliometers and pyranometers) will be calibrated against the JRC reference (cavities directly traceable to WRR-PMOD Switzerland).

Weather permitting, the JRC (as part of the ISO 17025 accreditation) is going to execute Primary Photovoltaic Reference Cell calibrations directly traceable to the WRR. Various participants will carry their reference cells for characterization measurements.

During the past editions the following Institutions were present: ENEA (Napoli, Italy), SUPSI (Lugano, Switzerland), AIT (Wien, Austria), Radboud University (Nijmegen, The Netherlands), EURAC (Bolzano, Italy), RSE (Milano / Pavia, Italy), Photovoltaic Technology Laboratory (Nicosia, Cyprus), CENER (Pamplona, Spain), PTB (Braunschweig, Germany), PI Berlin (Berlin, Germany), PV Lab Germany GmbH (Potsdam, Germany), PMOD (Switzerland) – and industrial partners such as EKO-Europe, Spectrafy (Canada), Campbell Scientific (USA), Alitec (Italy) and Davos Instruments (Switzerland).

There is no registration fee for participating. Neither travel reimbursement nor other monetary compensation shall be provided by DG-JRC or ENEL Green Power.

Do not hesitate to contact us for any additional information about the up-coming intercomparison. Additional information (hotel reservation, schedule and general info) on: www.intercomparison.eu

Sincerely Yours

Host ENEL Green Power

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