

Ref. code	Presenter and title (Poster session A: Tuesday 20 September at 13-15)
EAO_OR_007	Steven Brown, Travelling SIRCUS calibration of NPP VIIRS
EAO_OR_012	Leonard Hanssen, Blackbody and Radiometer Cavity Reflectometry for Satellite Instrumentation
EAO_OR_014	Michael Ondrusek, Validation of Satellite Ocean Color Observations
EAO_PO_004	Evangelos Theocharous, Calibration of the relative spectral radiance responsivity of EO instruments using grating monochromators: Proble
EAO_PO_006	Liu Zilong, The calibration of earth observe image using BRDF model
EAO_PO_011	Fred Best, On-Orbit Absolute Radiance Standard for Future IR Remote Sensing Instruments
EAO_PO_017	Benjamin Johnson, Satellite Observational Strategies for Climate Monitoring and Trend Detection
EAO_PO_022	John Dykema, Infrared Laser-based Reflectance Measurements for Blackbody Cavity Emissivity Determination
SSR_OR_002	Dieter R. Taubert, Traceable calibration of a very low photon flux source for the NIRSpec Instrument of the James Webb Space Telescope
SSR_OR_003	Seung Kwan Kim, Spatial Uniformity Measurements of Photo-Voltaic Cells Using Digital Micro-mirror Device
SSR_OR_005	Rainer Winkler, Design Features and Test of the Cryogenic Solar Absolute Radiometer
SSR_OR_008	John Woodward, Absolute flux calibration of standard stars
SSR_PO_004	Seung-Nam Park, Calibration of photovoltaic reference cells traceable to spectral irradiance standards of KRISS and its comparisons with P
SSR_PO_006	Svetlana Morozova, Modernized Absolute Radiometer for Solar Irradiance Measurement
SSR_PO_010	Andre Fehlmann, Monitor to measure the Integrated Transmittance (MITRA) of Windows
SSR_PO_011	Uwe Feister, Aerosols and cloud effects on solar spectral irradiance
SBR_OR_001	Shen Zhu, Development of a 365 nm LED Source as a UV Transfer Standard
SBR_OR_007	Saulius Nevas, Simultaneous Correction of Bandpass and Stray Light Effects in Array Spectroradiometer Data
SBR_OR_008	Thorsten Gerloff, In Situ Measurements of OLED Lifetime
SBR_OR_015	George Eppeldauer, Uniform broad-band UV irradiance measurements of 365 nm LED sources
SBR_OR_017	Andrew Todd, TiC-C Fixed Point Measurement Using a Linear Pyrometer and a Filter Radiometer
SBR_OR_020	Sergey Ogarev, Low, Middle and High Temperature Blackbodies developed at VNIIOFI for Various Applications
SBR_PO_003	Roman Klein, Facility for the calibration of radiation sources in the UV and VUV at the Metrology Light Source
SBR_PO_004	Bo Huang, The Research of Numerical Analysis Methods For Interpolating Spectral Irradiance of Standard Lamps
SBR_PO_006	Haifeng Meng, Performance Calibration of Solar Simulators According to IEC 60904-9
SBR_PO_010	Dai Caihong, Characterization and traceability of Broadband UV Radiometers
SBR_PO_011	Chi Chen, Study on Standard White Field of Liquid Crystal Display and Threshold Viewing Angle
SBR_PO_012	Anne Andersson, Characterization of LED light sources in power and wavelength
SBR_PO_014	Leonard Hanssen, Study of Graphite High Temperature Emittance for Application to High Temperature Fixed Point Analysis

SBR_PO_018	Boris Khlevnoy, Development and Investigation of WC-C Fixed Point Cells
SBR_PO_019	Ian Littler, Measurement of divergence for large beam diameter lasers
SBR_PO_021	Dong-Hoon Lee, LED-based tunable monochromatic uniform source for calibration of imaging sensors and cameras
SBR_PO_022	Vladimir Khromchenko, Interpolation functions for spectral irradiance standards
OPM_OR_001	John Lehman, Infrared hemispherical reflectance of carbon nanotube mats and arrays in the 5 um to 50 um wavelength region
OPM_OR_003	Hsueh-Ling Yu, Color Measurement of Flexible Surface Sources and Flexible Objects
OPM_OR_006	Heather Patrick, STARR II: Progress towards a new NIST facility for UV-SWIR gonireflectance calibrations
OPM_OR_008	Bettina Barton, Characterization of new optical diffusers used in high irradiance UV radiometers
OPM_OR_023	Petri Kärhä, Measurement Setups and Methods for UV Action Spectra of Materials
OPM_OR_026	Ping-Shine Shaw, Characterizing silicon photodiodes using spectroscopic ellipsometry for high accuracy radiometry
OPM_OR_031	Maksim Shpak, Refractive index of silicon with various doping levels at high temperatures
OPM_PO_004	Bor-Jiunn Wen, A Method for Inspecting the Full-field Residual Stress with Large Area on a Flexible Indium Tin Oxide Film
OPM_PO_005	Sven Pape, Analysis and reduction of fluorescence at PTFE-coated integrating spheres
OPM_PO_007	Evangelos Theocharous, Measurement of the spatial distribution of the absolute transmittance of optical components at NPL
OPM_PO_009	Nan Xu, Nonlinear Alignment Effect in Molecules Induced by Femtosecond Laser
OPM_PO_010	Neil Swift, Filter Design for Detectors and Sources
OPM_PO_012	Zhang Zhixin, Research on Optical Return Loss Measurement Technologies
OPM_PO_013	Kuniaki Amemiya, Characterization of Low Reflectance of NiP Ultra Black by FDTD Calculation
OPM_PO_014	Andreas Höpe, ARGon3 – “3D Appearance Robot-based Gonireflectometer” at PTB
OPM_PO_015	Réjean Baribeau, Comparison of the bidirectional diffuse reflection scales of PTB and NRC in the V(λ)-range
OPM_PO_016	Christopher Chunnillall, The measurement of the Centre of Gravity of six absorption lines in an M-42 filter at cryogenic temperatures for th
OPM_PO_018	Alejandro Ferrero, Spectral and spatial comparison of the Bidirectional Reflectance Distribution Function (BRDF) of diffuse reflectance stan
OPM_PO_019	Guojin Feng, Correction for the Thickness in Auxiliary Integrating Sphere Method for the Realization of Diffuse Reflectance
OPM_PO_022	ANA M RABAL, Gonio-spectrophotometer for Bidirectional Scattering Distribution Function (BSDF) Measurements in both hemispheres
OPM_PO_028	Stefan Kück, Towards novel AlN and GaN based single photon sources
OPM_PO_030	Yoshiro Ichino, Theoretical Study of Integrating Sphere-based Absolute Photoluminescence Quantum Efficiency Measurement