

**Poster Session (B), June 15, 2017**

ID	Presenter	Title
EAO-PB-1	Anna Vaskuri	Setup for Studying Speckle Noise of Spectroradiometer Diffusers in Earth Observation Applications
EAO-PB-2	Valeriy R. Gavrilov	Radiometric Calibration of Satellite Multispectral Imaging System KMSS-2
EAO-PB-3	Brian N Wenny	Look-Up Table Approach for Uncertainty Determination for Operational Vicarious Calibration of Earth Imaging Sensors
EAO-PB-4	Geiland Porrovecchio	The Multi-Spectral Transfer Radiometer as a comparison artefact for the Radiometric Calibration Network
SSR-PB-1	Ferhat Sametoglu	Construction of Differential Spectral Responsivity Facility for Determining the Spectral Responsivity of Solar Cells
SSR-PB-2	Anna Vaskuri	Monte Carlo -Based Method for Determining Total Ozone Column Uncertainty: Izana Campaign
SSR-PB-3	Ralf Zuber	A stray light corrected array spectroradiometer for complex high dynamic range measurements in the UV spectral range
SSR-PB-4	Luc Dame	SOLAR/SOLSPEC: a New Solar Reference Spectrum from 165 to 3088 nm
QOT-PB-1	Marco Lopez	Traceable calibration of the detection efficiency of InGaAs/InP single-photon avalanche diode detectors
QOT-PB-2	Dong-Hoon Lee	Quantum Efficiency Measurement of Photodiodes with Spatial Resolution of less than 100 um
QOT-PB-3	Alice Meda	Quantifying the backflash radiation for quantum key distribution
SBR-PB-1/SBR-O-2	Meelis Mait Sildoja	LED-based UV monitoring source
SBR-PB-2/SBR-O-5	Bernard rougie	Thermodynamic measurement and validation of a high temperature blackbody for spectral radiance and irradiance reference.
SBR-PB-3	Kenji Godo	Study of spectrally tunable light source based on LED for development of practical lighting booth
SBR-PB-4	Alejandro Ferrero	LED mosaic test standard source for ILMDs characterization
SBR-PB-5	Toomas Kubarsepp	PQED for measurement of fiber optic power
SBR-PB-6	Yuri Nakazawa	Study of bandpass function effect and wavelength uncertainty in realization of total spectral radiant flux scale with standard LED
SBR-PB-7	Petri Karha	Key comparison CCPR-K1.a as an interlaboratory comparison of correlated colour temperature
SBR-PB-8	Klaus Anhalt	Thermodynamic Temperature Measurement Traceable to Blackbody Radiation and Synchrotron Radiation
SBR-PB-9	Stephan Briauudeau	Application of spectroradiometer based on acousto-optical tunable filter to the thermodynamic temperature measurement of ITS 90 fixed point blackbody
DBS-PB-1	Ferhat Sametoglu	Establishment of The Spectroradiometer-Based Spectral Irradiance Scale at TUBITAK UME
DBS-PB-2	Philipp Schneider	Improved calibration strategy for luminous intensity
DBS-PB-3	Ozcan Bazkir	Realization of pulse energy measurement traceability by linking of pulse and CW reference standards
DBS-PB-4	Angela Gamouras	Development of the Advanced Cryogenic Radiometer Facility at the NRC
DBS-PB-5	Svetlana Petrovna Morozova	VNIOFI primary standard for optical radiant power
DBS-PB-6	Lutz Werner	Temporal stability of the external quantum efficiency of predictable quantum efficient detectors determined against cryogenic radiometers
DBS-PB-7	Jarle Gran	Validation that Hamamatsu 1337 trap detectors are independently predictable when using a Hybrid Self-calibration method
DBA-PB-1/DBA-O-4	Marit Ulset Nordsveen	Self-calibrating detector realised as an "NMI-on-a-chip" for optical power measurements at room temperature
DBA-PB-2	Jose Manuel Mantilla Amor	Design and construction of an InGaAs transfer standard for absolute calibration of radiation thermometers
DBA-PB-3	Alexandra B. Artusio-Glimpse	Prototype Tests of a Miniature Radiation Pressure Sensor
DBA-PB-4	Fabian S. Plag	Multidimensional metric for computation of spectral and angular mismatch
DBA-PB-5	Jan Lalek	Calibration of spectroradiometers for the measurement of spectral irradiance in extended spectral range 200-1050 nm
DBA-PB-6	Farshid Manoocheri	Liquid nitrogen cryostat for predictable quantum efficient detectors
DBA-PB-7	Zhifeng Wu	Array spectroradiometry in ultraviolet absolute measurement
DBA-PB-8	Mohd Nizam Abdullah	Measurement of Non-Linear Refractive Index of Photonic Crystal Fibre by Multiwavelength Technique
DBA-PB-9	Julian Grobner	Traceability of solar UV measurements using the QASUME reference spectroradiometer
OPM-PB-1/OPM-O-3	Khaled Mahmoud Ahmed	Design of a new compact spectrometer based on a linearly variable edge filter
OPM-PB-2	Wen-Chun Liu	APMP Pilot Study on Transmittance Haze
OPM-PB-3	Alfred Schirmacher	Investigation of the spatial homogeneity of metal on quartz filters and its influence in transmittance measurements
OPM-PB-4	Alejandro Ferrero	BRDF variability of typical diffuse reflectance standards between 380 nm and 1700 nm
OPM-PB-5	Mohd Nizam Abdullah	Cross Check Between NMIM and MSL on Optical Properties in Transmittance Parameter
OT-PB-1	Mykola Huriev	METHOD OF REPRODUCTION OF THE LUMINOUS FLUX OF THE LED LIGHT SOURCES BY A SPHERICAL PHOTOMETER
OT-PB-2	Igor Vayshenker	Nonlinearity of Optical Fiber Power Meters in the Near-Infrared
OT-PB-3	Dmitri V Scums	NATIONAL STANDARD OF LUMINOUS FLUX OF THE REPUBLIC OF BELARUS
OT-PB-4	Andrei Pokatilov	Low-noise miniature photodetector as a transfer standard for SPAD calibration in the visible wavelength range