Time	Location	Session Title	Speaker	Presentation Title	Time	Location	Session Title	Speaker	Presentation Title
9:00	Vevey	Plenary III	Paul Sellin	Organic materials for next- generation radiation detectors, invited					
9:30			Andrey Elagin	Using Photons Drift Time to Reconstruct Nuclear Processes and PET Event Topologies					
10:00		BREAK							
10:30	Vevey	Radiation Data Science and Analytics I	Artur-Dubrawski	[CANCELLED] Learning to Detect and Characterize Radiation-Threat, invited	10:30	Montreaux	Radiation Sources and Measurements for Applications II	Cyrus Larijani	Production of 236Pu of suitable purity as a chemical yield tracer by proton irradiation of uranium targets, invited
11:00			Jifu Zhao	Detection and Parameter Estimation of Radioactive Sources with Mobile Sensor Networks	11:00			Zdenek Matej	Measurement of fast neutron spectra in radial channel of VR-1 research reactor
11:20			Jason Hite	Bayesian Metropolis Methods for Source Localization in an Urban Environment	11:20			Robert Weldon	Characterization of the Anisotropic Scintillation Response of Stilbene Using Monoenergetic Neutron Beams
11:40			Yi Liu	Simultaneous Detection of Fast Neutron and Thermal Neutron with Superheated Droplet Detector and Real-Time Redout System	11:40			Tomas Trojek	Calibration of Handheld X-ray Fluorescence Spectrometer for Identification and Semi- quantitative Analysis of Objects with Stratified Structure
12:00		LUNCH							
13:30	Vevey	Radiation Data Science and Analytics II	Christopher Chantler	X-ray and electron data science and analytics, invited	13:30	Montreaux	Dosimetry and Detector Applications I	Douglas McGregor	Double-Sided Microstructured Semiconductor Neutron Detectors, invited
14:00			Zheng Liu	Prediction of Weather Induced Background Radiation Fluctuation with Machine Learning Method	14:00			Richard Hugtenburg	The development of a dosimetry protocol for X-ray microbeam radiotherapy: Testing the limits of high-resolution dosimetry and Monte Carlo modelling
14:20			Mark Kamuda	An Automated Isotope Identification and Quantification Algorithm for Isotope Mixtures in Low-Resolution Gamma-ray Spectra	14:20			Nathaniel Edwards	Performance Characterization and Optimization of Suspended Foil Microstrip Neutron Detectors
14:40				WITHDRAWN	14:40			Douglas McGregor	Status of Fast-Neutron Detector Development at KSU for the TREAT Hodoscope
15:00		BREAK							
15:30	St. Gallen	Poster Session II							
17:30	ADJOURN								