

Session Program

21-22 Nov 2019



53rd SSRMP Annual Meeting

Session IV: Dosimetry II - Chair: Dr. Daniel Vetterli

Paul Scherrer Institute
Auditorium WHGA/001 West Area Forschungsstrasse 111 CH-5232 Villigen

Friday 22 November

09:00

Session IV: Dosimetry II - Chair: Dr. Daniel Vetterli

Session

09:00–09:15

Calibration and verification of dosimeters for high energy electron and photon radiation at METAS 22 MeV accelerator

Speaker

Dr Peter PEIER

09:15–09:30

Chemical radiation dosimetry in magnetic fields: Characterization of a Fricke-type chemical detector in 6 MV photon beams and magnetic fields up to 1.42 T

Speaker

Maria TRACHSEL

09:30–09:45

Quality Assurance of a new accelerator with an integrated MR system

Speaker

Dr Mariangela ZAMBURLINI

09:45