

Session Program

5-7 Dec 2022



PulsRad 2022 - 1st Pulsed Radiation Measurement Workshop for Radiation Protection

Pulsed Radiation Measurement

CERN, 80/1-001 - Globe of Science and Innovation - 1st Floor

Tuesday 6 December

09:00

Pulsed Radiation Measurement

Session | **Location:** CERN, 80/1-001 - Globe of Science and Innovation - 1st Floor

09:00–09:20

Pulsed Radiation Measurement: ITER Roadmap

Speaker

Giovanni Piazza

09:20–09:40

Pulsed Radiation Measurement: Dose Monitoring, Short introduction to GSI/FAIR

Speaker

Ekaterina Kozlova

09:40–10:00

Pulsed Radiation Measurement: ESS Roadmap

Speaker

Ali Day

10:00–10:20

Pulsed Radiation Measurement: The need for radiation monitoring for clinical linacs at CHUV

Speaker

Reiner Geyer

10:25

10:40

Pulsed Radiation Measurement

Session | **Location:** CERN, 80/1-001 - Globe of Science and Innovation - 1st Floor

10:40–11:00

Pulsed Radiation Measurement: Early field emission detection at SLAC

Speaker

Thomas Frosio

11:00–11:20

Pulsed Radiation Measurement: The Pandora-System at DESY: Part I: Pulsed Neutron, Part II: Pulsed Photons

Speaker

Albrecht Leuschner

11:20–11:40

Pulsed Radiation Measurement: Online dose monitoring @SwissFEL: From Challenges to a classified safety system

Speaker

Nick WALTER

11:40–12:00

Pulsed Radiation Measurement: Technical challenges

12:00