



# Second DONES Users Workshop

## viernes, 20 de octubre de 2023

### Medical and industrial application of neutrons (12:35 - 13:00)

time	[id] title	presenter
12:35	[25] Introduction to the session	PRAENA, Javier
12:45	[4] Neutron-dominated mixed-field irradiation fields at CERN: present, future and applications	BERNARDES, Ana-Paula

### Medical and industrial application of neutrons (14:00 - 15:40)

time	[id] title	presenter
14:00	[7] Study of Reliability of general modern electronics in a tokamak neutron environment and link to similar challenges in accelerator applications	Dr. DENTAN, Martin
14:15	[8] Radiation effects and test facilities for accelerator electronics at CERN	CECCHETTO, Matteo
14:30	[11] Design of biological response studies to fast neutrons at the DONES facility	RUIZ RUIZ, M. Carmen
14:45	[16] Opportunities for radiobiology at DONES	LALLENA ROJO, Antonio Miguel
15:00	[1] Assessment of radioisotopes production in IFMIF-DONES Test Cell	MOTA, Fernando
15:15	[31] Challenges and opportunities in Nuclear Medicine and Radiopharmacy at DONES.	Dr. FERNÁNDEZ MAZA, Laura
15:30	[26] Conclusions of the session	PRAENA, Javier