



# G-RAD Workshop - Grenoble Radiation Testing of semiconductor devices and systems

## Wednesday, December 9, 2020

### Session 1 - Space environment and corresponding facilities (9:30 AM - 12:30 PM)

-Conveners: Christian Chatry

time	[id] title	presenter
9:30 AM	[8] Irradiation facilities used by CNES for electronic component testing: Selection, limitations and possible evolutions	BEZERRA, Françoise
9:55 AM	[6] Irradiation facilities to test EEE components for ESA space missions	FERLET-CAVROIS, Véronique
10:15 AM	[7] Testing complex and highly-integrated RFIC devices under radiation conditions	BUDROWEIT, Jan
10:35 AM	[9] Heavy Ions at the Grand Accélérateur National d'Ions Lourds (Ganil)	MOSCATELLO, Marie-Helène
10:50 AM	[10] Short overview of the irradiation facilities at UCLouvain	POSTIAU, Nancy
11:05 AM	[11] Proton and heavy ion irradiations at the AGOR cyclotron facility	VAN GOETHEM, Marc Jan
11:20 AM	[12] Irradiation facilities at CNA for electronics testing	MORILLA GARCIA, Yolanda
11:35 AM	[13] Co-60 total dose testing – Old and new challenges	KUHNHENN, Jochen
11:50 AM	[14] Q&A Session Identification of the requirements of the Space Industry with regards to radiation testing, emerging needs and limitations of the current offer.	CAPRIA, Ennio LETICHE, Manon