



# IRENE Space Radiation Modelling and Data Analysis Workshop 2019

## Friday, 31 May 2019

### Effects Tools and End User Perspectives: 1 (09:30 - 11:05)

time	[id] title	presenter
09:30	[82] Future harmonization and access to ESA environment and effects models.	CLUCAS, Simon
09:50	[59] Tools used for space radiation design for JPL space missions	JUN, Insoo
10:10	[52] Satellite Charging at Geostationary Orbit	HORNE, Richard
10:30	[50] Evaluation of Solar Cell Radiation Damage during Electric Orbit Raising	Mr LOZINSKI, Alexander

### Effects Tools and End User Perspectives: 2 (11:35 - 13:00)

time	[id] title	presenter
11:35	[68] The ESA SSA Space Weather Space Radiation Expert Service Centre	DIERCKXSENS, Mark
11:55	[58] OMERE and FASTRAD©: working with the users	Dr VAROTSOU, Athina
12:15	[75] Discussion	