



Contribution ID: 44

Type: **not specified**

Nanodosimetric Study of Radiation in the Brain and Eyes of Astronauts on the Lunar Surface

Monday, October 24, 2022 9:37 AM (12 minutes)

Topic

Radiation Protection

Primary authors: ARCHER, Jay (Centre for Medical Radiation Physics, University of Wollongong); LARGE, Matthew (Centre for Medical Radiation Physics, University of Wollongong); SAKATA, Dousatsu (Research Associate at National Institute of Radiological Sciences); TRAN, Ngoc Hoang (University of Bordeaux, CNRS, LP2I Bordeaux, UMR 5797); INCERTI, Sébastien (Univ. Bordeaux, CNRS, LP2I Bordeaux, UMR 5797, F-33170 Gradignan, France); ROSENFELD, Anatoly (Centre for Medical Radiation Physics, University of Wollongong); BROWN, Jeremy (The Australian Nuclear Science & Technology Organisation ANSTO, Detection and Imaging, Sydney, Australia); GUATELLI, Susanna (Centre For Medical Radiation Physics, University of Wollongong)

Presenter: ARCHER, Jay (Centre for Medical Radiation Physics, University of Wollongong)

Session Classification: Opening Session