

Influence of dose rate on the cellular response to neutrons and its implications for manned space missions

To be completed

Primary authors: Dr FISHER, Randall (Radiation Biophysics Division, NRF iThemba LABS, South Africa); Dr VANDEVOORDE, Charlot (Radiation Biophysics Division, NRF iThemba LABS, South Africa); Dr NAIR, Shankari (Department of Radiochemistry, South African Nuclear Energy Corporation, South Africa); Mr VERMEERSCHEN, Randy (Belgian Nuclear Research Centre (SCK•CEN), Belgium); Dr BASSELET, Bjorn (Belgian Nuclear Research Centre (SCK•CEN), Belgium); Dr MOREELS, Marjan (Belgian Nuclear Research Centre (SCK•CEN), Belgium)

Presenter: Dr FISHER, Randall (Radiation Biophysics Division, NRF iThemba LABS, South Africa)

Session Classification: Metrology and Applications

Track Classification: Metrology and Applications