

# International Conference on Accelerators for Research and Sustainable Development: from good practices towards socioeconomic impact



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## MODELLING OF THE RADIATION AND SHIELDING AT THE SOUTH AFRICAN ISOTOPE FACILITY USING FLUKA

*Tuesday, 24 May 2022 14:00 (1h 30m)*

### Speaker's Affiliation

iThemba LABS, Cape Town

### Member State or IGO

South Africa

### Topical Area

Medical applications (including radioisotope production and Boron Neutron Capture Therapy)

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**Session Classification:** Poster Session

**Track Classification:** Accelerator applications in medicine, biology and biophysics