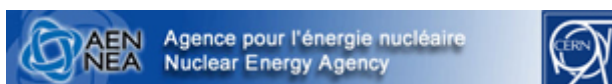


Session Program

2-4 Jun 2010



SATIF 10

Session 5 - Medical & industrial accelerators

CERN, 6-2-024 (BE Auditorium Meyrin)
Geneva 23 CH-1211 Geneva Switzerland

Thursday 3 June

14:50

Session 5 - Medical & industrial accelerators

Session | **Location:** CERN, 6-2-024 (BE Auditorium Meyrin), Geneva 23 CH-1211 Geneva Switzerland |
Convener: Marco Silari

14:50–15:20

Radiation Protection for Particle Therapy Facilities

Speaker

Georg Fehrenbacher

15:20–15:40

Sandwich Technology in Radiation-Shielded Structures

Speaker

Prof. Reinhold G. Mueller

15:40–16:00

Comparison of the German Rule PAS1078 with MCNPX Calculations

Speaker

Wolfgang Dittrich

16:00–16:30

Coffee

16:30–16:50

Shielding Design for the ETOILE Hadron Therapy Center

Speaker

Dr Frederic Stichelbaut

16:50–17:10

OPTIMUM SHIELDING DESIGN FOR ELECTRON LINAC ONCOLOGY FACILITIES INCORPORATING SEISMIC BASE-ISOLATION STRUCTURE

Speaker

Dr Koji Oishi

17:10–17:30

Optimized design of local shielding for the IFMIF/EVEDA beam dump

Speaker

Mr Mauricio Garcia

17:30–18:00

Discussion

18:00