

Session Program

14 November 2011



WAMSDO 2011 - Workshop on Accelerator Magnet, Superconductor, Design and Optimization - Monday 14 November 2011

Irradiation of superconductors

CERN, 6/2-024 - BE Auditorium Meyrin
Bldg. 6/2-024

Monday 14 November

09:00

Irradiation of superconductors

Session | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin, Bldg. 6/2-024

09:00-09:05 Welcome to WAMSDO

Speaker

Gijs De Rijk

09:05-09:15 Scope of the Superconductor radiation session

Speaker

Dr Rene Flukiger

09:15-09:50 Radiation effects on fusion magnet components - 1: superconductors

Speaker

Dr Harald Weber

09:50-10:20 Irradiation of MgB2

Speaker

Ms Marina Putti

10:20-10:35 Coffee Break

10:35-11:05 Irradiation experiments at BNL

Speaker

Dr Peter Wanderer

11:05-11:35 Covering parameter space for radiation effects

Speaker

Nikolai Mokhov

11:35-12:05 Particle fluencies on LHC magnets

Speaker

Francesco Cerutti

12:05-12:30 What do we need ?

Speaker

Dr Rene Flukiger

12:30