Session Program

10-12 Jul 2019

ALERT 2019 Workshop

Advanced Low Emittance Rings Technology

ALERT 2019 workshop Magnets

Ioannina, Greece Epirus Palace Hotel, Ioannina, Greece

Thursday 11 July

09:00 **Magnets** Session | Location: Ioannina, Greece, Epirus Palace Hotel, Ioannina, Greece | Convener: Peter Kuske 09:00-09:45 High gradient magnets, PM multipoles and dipoles with longitudinal gradients Gael Le Bec, Gael Le Bec Development of a high-field longitudinal gradient dipole at CIEMAT **Speakers** Manuel Angel Dominguez Martinez, Manuel Angel Dominguez Martinez, Manuel Angel Dominguez Martinez 10:15-10:30 **Discussion** 10:30 11:00 Magnets Session | Location: Ioannina, Greece, Epirus Palace Hotel, Ioannina, Greece | Convener: Dieter Einfeld **Development of Adjustable Permanent Magnet Quadrupoles** 11:00-11:30 Speaker Mr Ben Shepherd 11:30-12:00 **Electromagnets with High Gradients for CLS 2.0** Speaker Les Dallin 12:00-12:30 Magnet Design for Diamond-II Upgrade Speaker Abolfazl Shahveh 12:30-13:00 Magnets for the SLS upgrade Speaker Ciro Calzolaio 13:00-13:15 **Discussion**

1

13:15