

Session Program

10-12 Jul 2019



ALERT 2019 workshop

Vacuum systems

Ioannina, Greece
Epirus Palace Hotel, Ioannina, Greece

Friday 12 July

08:30

Vacuum systems

Session | **Location:** Ioannina, Greece, Epirus Palace Hotel, Ioannina, Greece | **Convener:** Christian Herbeaux

08:30–09:00 **Ceramic chambers at ESRF**

Speaker

Dieter Einfeld

09:00–09:30 **NEG activation with synchrotron radiation**

Speakers

Oleg Malyshev, Oleg Malyshev

09:30–10:00 **NEG coating experience at SOLEIL**

Speaker

Nicholas Bechu

10:00–10:30

Numerical computation of heat load and mechanical deformations under synchrotron radiation: examples from SESAME

Speaker

Mohammed Al-Najdawi

10:30

11:00

Vacuum systems

Session | **Location:** Ioannina, Greece, Epirus Palace Hotel, Ioannina, Greece | **Conveners:**
Dr Oleg Malyshev, Oleg Malyshev

11:00–11:30 **Vacuum concept for SLS 2.0**

Speaker

Adriano Bruno Zandonella Callegher

11:30–12:00 **Diamond-II vacuum systems concept**

Speaker

Matthew Cox

12:00–12:30 **Power absorption consideration for HEPS**

Speaker

Ping He

12:30–13:00 **Discussion**

13:00