

Session Program

7 December 2018

JAI Fest

***Session 3 (Moore Auditorium): Chair: Zulfikar
Najmudin***

Friday 7 December

16:30

Session 3 (Moore Auditorium): Chair: Zulfikar Najmudin: Advances in medical accelerators

Session | **Location:** Moore Auditorium, Royal Holloway | **Convener:** Zulfikar Najmudin

16:30–17:00

From particle physics to cancer therapy

Speaker

Manjit Dosanjh

17:00–17:20

BDSIM applications for proton therapy

Speaker

William Shields

17:20–17:40

LARA: a laser-based beamline for clinical applications

Speakers

Ajit Kurup, Ajit Kurup

17:40–18:00

From medical accelerators to frontier accelerators... and back again

Speaker

Dr Suzie Sheehy

18:00