

Session Program

1-4 Jun 2018



SM@50

Afternoon session

Case Western Reserve University
Case Western Reserve University Cleveland, Ohio, USA

Saturday 2 June

14:00

Afternoon session: "The Core Theory:" Standard Model + Neutrino Masses + General Relativity

Session | **Location:** Case Western Reserve University, Case Western Reserve University Cleveland, Ohio, USA |
Convener: Karsten Eggert

14:00–14:40 **The role of particle accelerators**

Speaker

Carlo Rubbia

14:40–15:20 **Heavy quark physics, Tetra-quarks**

Speaker

Mark Wise

15:20–15:50 **Coffee Break**

15:50–16:30 **Lattice gauge theories**

Speaker

Norman Christ

16:30–17:10 **The discovery of the gluon**

Speaker

Sau Lan Wu

17:10–17:50 **Doorways to New Physics**

Speaker

Pavel Fileviez Perez

17:50