

Session Program

22 April 2024 to 22 June 2024

Advanced UK Instrumentation Training 2024

Semiconductor theory

Tuesday 23 April

14:00

15:00

Semiconductor theory

Session

14:00–15:00

Band theory 1

Speaker

Daniel Weatherill

Friday 26 April

11:00



12:00

Semiconductor theory

Session

11:00–12:00

Band theory 2

Speaker

Daniel Weatherill

Tuesday 30 April

14:00

15:00

Semiconductor theory

Session

14:00–15:00

Device layout, guard rings, device calculations 1

Speaker

Enrico Giulio Villani

Friday 3 May

11:00

12:00

Semiconductor theory

Session

11:00–12:00

Device layout, guard rings, device calculations 2

Speaker

Enrico Giulio Villani

Tuesday 7 May

14:00

15:00

Semiconductor theory

Session

14:00–15:00

Interaction of particles with matter 1

Speaker

Karol Krizka

Friday 10 May

10:00

11:00

Semiconductor theory

Session

10:00–11:00

Interaction of particles with matter 2

Speaker

Karol Krizka

Tuesday 14 May

14:00

15:00

Semiconductor theory

Session

14:00–15:00

Ramo Shockley theory

Speaker

Philipp Windischhofer

Friday 17 May

10:00

Semiconductor theory

Session

10:00–11:00

Radiation damage 1

Speaker

Laura Gonella

12:00

11:00–12:00

Radiation damage 2

Speaker

Laura Gonella