

# Programme Timetable



18<sup>th</sup> International Summer School  
on Crystal Growth  
23-28-July - Parma (ITALY)



TIME	Sunday 23 July 2023	Monday 24 July 2023	Tuesday 25 July 2023	Wednesday 26 July 2023	Thursday 27 July 2023	Friday 28 July 2023
9:00 - 10:00		Opening & Introduction	Bulk Crystal Growth 1	Growth of nanocrystals 1	Surfaces and interfaces 1	Case study 2
10:00 - 11:00		Thermodynamics for Crystal Growth 1	Bulk Crystal Growth 2	Growth of nanocrystals 2	Surfaces and interfaces 2	Case study 3
11:00 - 11:20		Coffee break	Coffee break	Coffee break	Coffee break	Coffee break
11:20 - 12:20		Thermodynamics for Crystal Growth 2	Defects in crystals 1	Epitaxy 3 : Atomic Layer Epitaxy	Polymorphism 1	Bio-crystallization 1
12:20 - 13:20		Classical and Non-classical Nucleation	Defects in crystals 2	Epitaxy 4: PLD, PED, Sputtering	Polymorphism 2	Bio-crystallization 2
13:20 - 15:00		Lunch	Lunch	Lunch	Lunch	Lunch
15:00 - 16:00		Crystal Growth Kinetics 1	Epitaxy 1 VPE	Crystal growth modelling 1	Case study 1	Case study 4
16:00 -17:00		Crystal Growth Kinetics 2	Epitaxy 2 MBE	Crystal growth modelling 2	Excursion & dinner	Case study 5
17:00 - 17:20		Coffee break	Coffee break	Coffee break		Coffee break
17:30 - 18:30	Registration desk open at Hotel	Visit CNR labs	Visit CNR labs	Visit CNR labs		Feedback from participants & Conclusions
18:30 - 19:30						End of ISSCG-18
19:30 - 21:00	Welcome reception					