

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
session 1 8:45-9:45		Opening Stéphane Collin Thermodynamics Daniel Suchet	III-V : the "textbook" solar cell ? Amaury Delamarre	Interfaces in Silicon and Tandem PV technologies (1/3) Stefaan De Wolf	Interfaces in Silicon and Tandem PV technologies (2/3) Stefaan De Wolf	Active learning: presentations and discussions
session 2 10:00-11:00		Thermodynamics & detailed balance Daniel Suchet	From concepts to technologies: an overview Andrea Cattoni & Jean- François Guillemoles	Chemical characterization of interfaces (1/2) Thomas Riedl	Interfaces in Silicon and Tandem PV technologies (3/3) Stefaan De Wolf	
break						
session 3 11:15-12:15		Lifetime Jean-François Guillemoles	Grain boundaries in absorbers and their effects on the device performance (1/2) Daniel Abou-Ras	Chemical characterization of interfaces (2/2) Thomas Riedl	Organic PV (1/2) Jenny Nelson	Conclusions and debrief
lunch break						
session 4 14:00-15:00		Tutorial: Shockley- Queisser for perplexed	Tutorial: Introduction to SCAPS simulation	<i>Free time</i>	Tutorial: PV Installation - Case Study: Les Houches School of Physics	Departure
session 5 15:15-16:15		Interface & Selectivity Andrea Cattoni	Grain boundaries in absorbers and their effects on the device performance (2/2) Daniel Abou-Ras	<i>Free time</i>	Organic PV (2/2) Jenny Nelson	
break						
session 6 17:00-18:00	Optional welcome activity 17h-19h	Optics Stéphane Collin	Active learning 1h30	Protection from Environmental Stress Nathanaelle Schneider	Active learning 1h30	
dinner						
evening	Welcome	Poster and drinks	Poster and drinks	Sufficiency Mathias Guérineau		

Lectures (basics)

Lectures (advanced)

Tutorials (5 groups)

Projects

Debate