

AV SUMMER SCHOOL 2025 - Program Overview

	MONDAY JULY 7	TUESDAY JULY 8	WEDNESDAY JULY 9	THURSDAY JULY 10	FRIDAY JULY 11
Focus Topic	<i>Business</i>	<i>Agriculture</i>	<i>PV technology</i>	<i>Environment</i>	<i>Socio-economics</i>
TIME (CEST)					
8:45	Coffee & Check-in				
9:00		Meet & Greet		Meet & Greet	Meet & Greet
9:15	Conference Highlight I				
9:30		Plant physiology I	Meet & Greet		Introduction
9:45				Microclimate Introduction	
10:00	Conference Highlight II		Foundation of PV Cells		Deep Dive: Social Aspects of Agrivoltaics
10:15		Plant physiology II			
10:30				Microclimate Monitoring	
10:45	Coffee Break				
11:00		Coffee Break	Foundation of PV Modules		Coffee Break
11:15				Coffee Break	
11:30	Conference Highlight III	Insights in Agricultural Practices	Coffee Break		Implications of Social Aspects on Agrivoltaics Project Development
11:45			PV System Components (Inverters, Substructure, Grid Connection etc.)	Microclimate Modelling & Validation	
12:00					
12:15	Roundtable: Market Trends	Roundtable: Market Trends			
12:30					
12:45			Agrivoltaics PV Technologies	Biodiversity & Ecological Considerations	Roundtable: Legal Aspects
13:00		Joint Lunch (Fraunhofer ISE canteen)			
13:15	Joint Lunch (Fraunhofer ISE canteen)				
13:30			Joint Lunch (Fraunhofer ISE canteen)	Joint Lunch (Fraunhofer ISE canteen)	Joint Lunch (Fraunhofer ISE canteen)
13:45					
14:00					
14:15					
14:30	Grassland	Practical Exercises (Group work)	Modelling	Water	Basics of Economics
14:45					
15:00					Partnerships, Collaboration, and Agreements
15:15				Coffee Break	
15:30	Arable farming		Tracking		
15:45				Soil Topics	Coffee Break
16:00					
16:15	Coffee Break	Coffee Break	Coffee Break		
16:30				Life Cycle Assesment	Role Playing Exercise: Negotiation and Collaboration in Agrivoltaics Project Development
16:45					
17:00	Permanent Crops & Horticulture	Data Evaluation and Role of Crop Models	Field insights in AV research projects	Wrap-up	
17:15					
17:30					
17:45	Wrap-up		Wrap-up		
18:00		Wrap-up			Wrap-up
18:15					
18:30					
18:45					
19:00					
19:15	Joint Dinner		City Tour Freiburg		Farewell Dinner
19:30					
19:45					
20:00					