Schedule of Int. Winter School on Analytics for Photovoltaics and Photoelectrochemistry

Quantsol 2026, Hirschegg, Austria

	Sat. 7.2.	**Sun. 8.2.**	**Mon. 9.2.**	**Tue. 10.2.**	**Wed. 11.2.**	**Thu. 12.2**	**Fr. 13.2.**
7^{30} - 8^{00}		Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
8^{15} – 8^{30}		*Welcome Remarks* Klaus Lips and Student Talks 1					
8^{30} - 9^{30}			*Current-Voltage Curves* Thomas Kirchartz	*Photoelectric Measurement Techniques II* Thomas Dittrich	*Optical Characterisation Techniques* Christiane Becker	*Photoelectric Measurement Techniques III* Thomas Dittrich	Departure
9^{30} – 9^{40}		Short Break	Short Break	Short Break	Short Break	Short Break	
9^{40} – 10^{40}		Student Talks 2	*Introduction to Magnetic Resonance* Klaus Lips	*Diffraction Methods* Susan Schorr	*Transient PL Spectroscopy* Thomas Kirchartz	*X-ray Spectroscopy II* Marco Favaro	
10^{40} – 11^{00}		Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break	
11^{00} – 12^{00}		*Semiconductor Physics – Basics T. Kirchartz*	*Impedance and Vibrational Spectroscopy I* Inez Weidinger	*The Complex Refractive Index* Christiane Becker	*Impedance and Vibrational Spectroscopy II* Inez Weidinger	*Atomically Resolved Scanning Probe Methods Part II* D. Vanmaekelbergh	
12^{00} – 16^{00}		Lunch and Individual Discussions – Coffee with Strudel at 15^{30}h	Lunch and Individual Discussions – Coffee with Strudel at 15^{30}h	Lunch and Individual Discussions	Lunch and Individual Discussions – Coffee with Strudel at 15^{30}h	Lunch and Individual Discussions – Coffee with Strudel at 15^{30}h	
16^{00} – 17^{00}	Arrival	*Solar Cell – Basics* T. *Kirchartz*	*Basics in Crystallography and Scattering Theory* Susan Schorr	*SEM toolbox* Katja Höflich	*TEM Toolbox* Katja Höflich	*Electron Spin Resonance* Klaus Lips	
17^{00} – 17^{10}		Short Break	Short Break	Short Break	Short Break	Short Break	
17^{10} – 18^{10}		*Electrochemical Characterisation* Inez Weidinger	*Photoelectric Measurement Techniques I* Thomas Dittrich	*Nuclear Magnetic Resonance* Klaus Lips	*X-ray Light Sources* Marco Favaro	*X-ray Spectroscopy I* Marco Favaro	
18^{20} – 19^{30}	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	
19^{30} – 20^{30}	Champagne Reception	*Electron-Solid Interaction* Katja Höflich	*Photo- and Electroluminescence* Thomas Kirchartz	*Atomically Resolved Scanning Probe Methods Part I* D. Vanmaekelbergh	*Career Planning: Open Discussion*	Farewell Session	
20^{30} – 20^{40}		Short Break	Short Break	Short Break	Short Break	Short Break	
20^{40} – 21^{40}	Welcome Party	Experiments and Discussion Rounds	Experiments and Discussion Rounds	Experiments and Discussion Rounds	Experiments and Discussion Rounds	Goodbye Party	