

**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 <sup>30</sup> - 8 <sup>00</sup>		Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
8 <sup>15</sup> - 8 <sup>30</sup>		<i>Welcome Remarks</i> Klaus Lips and Student Talks 1	<i>Current-voltage curves</i> Thomas Kirchartz	<i>Photoelectric characterization of photoactive materials</i> Thomas Dittrich	<i>Optical characterization techniques</i> Christiane Becker	<i>Surface photovoltage techniques (SPV)</i> Thomas Dittrich	Departure
8 <sup>30</sup> - 9 <sup>30</sup>							
9 <sup>30</sup> - 9 <sup>40</sup>		Short Break	Short Break	Short Break	Short Break	Short Break	
9 <sup>40</sup> - 10 <sup>40</sup>		Student Talks 2	<i>Introduction to Magnetic Resonance</i> Klaus Lips	<i>X-ray light sources</i> Marco Favaro	<i>Transient PL spectroscopy</i> Thomas Kirchartz	<i>TEM toolbox</i> Katja Höflich	
10 <sup>40</sup> - 11 <sup>00</sup>		Coffee Break	Coffee Break	Coffee Break	Break no Coffee	Coffee Break	
11 <sup>00</sup> - 12 <sup>00</sup>		<i>Semiconductor Physics – Basics</i> T. Kirchartz	<i>Electrochemistry and vibrational spectroscopy I</i> Inez Weidinger	<i>The complex refractive Index</i> Christiane Becker	<i>Vibrational spectroscopy II</i> Inez Weidinger	<i>Atomically resolved scanning probe methods Part II</i> D. Vanmaekelbergh	
12 <sup>00</sup> - 16 <sup>00</sup>		Lunch and Individual Discussions – Coffee with Strudel at 15 <sup>30</sup> h	Lunch and Individual Discussions – Coffee with Strudel at 15 <sup>30</sup> h	Lunch and Individual Discussions – Coffee with Strudel at 15 <sup>30</sup> h	Lunch and Individual Discussions	Lunch and Individual Discussions – Coffee with Strudel at 15 <sup>30</sup> h	
16 <sup>00</sup> - 17 <sup>00</sup>	Arrival	<i>Semiconductor Physics - Basics</i> T. Kirchartz	<i>Basics in Crystallography and Scattering Theory</i> Susan Schorr	<i>SEM toolbox</i> Katja Höflich	<i>X-ray spectroscopy: XPS</i> Marco Favaro	<i>X-ray spectroscopy: XAS</i> Marco Favaro	
17 <sup>00</sup> - 17 <sup>10</sup>		Short Break	Short Break	Short Break	Short Break	Short Break	
17 <sup>10</sup> - 18 <sup>10</sup>		<i>Electrochemical characterization</i> Inez Weidinger	<i>Monochromators</i> Thomas Dittrich	<i>Nuclear magnetic resonance</i> Klaus Lips	<i>Diffraction methods</i> Susan Schorr	<i>Electron Spin Resonance</i> Klaus Lips	
18 <sup>20</sup> - 19 <sup>30</sup>	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	
19 <sup>30</sup> - 20 <sup>30</sup>	Champagne Reception	<i>Electron-Solid Interaction</i> Katja Höflich	<i>Photo- and electroluminescence</i> Thomas Kirchartz	<i>Atomically resolved scanning probe methods Part I</i> D. Vanmaekelbergh	<i>Career planning: open discussion</i>	Farewell Session	
20 <sup>30</sup> - 20 <sup>40</sup>		Short Break	Short Break	Short Break	Short Break	Short Break	Short Break
20 <sup>40</sup> - 21 <sup>40</sup>	Welcome Party	Experiments and Discussion Rounds	Experiments and Discussion Rounds	Experiments and Discussion Rounds	<i>Career planning: open discussion</i>	Goodbye Party	