

## Programme Physical Methods in Inorganic Chemistry 2025

January 20 – 30, 2025, UvA Science Park/UL/VU

<b>Monday January 20</b>	<b><u>Leiden University – room BE.0.10</u></b>
12.00 - 12.30	Introduction by Dennis Hetterscheid
12.30 – 14.30	Advanced Electrochemistry by Kate Vannoy and Steffen Hardt
<i>Coffee break</i>	
14.45 - 16.45	XPS and XAS by Rik Mom
<b>Tuesday January 21</b>	<b><u>Leiden University - room BE.0.10</u></b>
10.00 - 12.00	Steady-state and time-resolved (pump-probe) spectroscopy by Jaco Geuchies
<i>Lunch break</i>	
13.00 - 15.00	Electrochemistry/Cyclic Voltammetry by Dennis Hetterscheid
<i>Coffee break</i>	
15.15-16:00	Labvisit Hetterscheid/Mom/Koper
<b>Thursday January 23</b>	<b><u>UvA Science Park – room C1.112</u></b>
9.00 - 10.30	X-ray diffraction by Huub Kooijman, part 1
<i>Coffee break</i>	
10.45 - 12.15	X-ray diffraction by Huub Kooijman, part 2
<i>Lunch break</i>	
13:00-14:00	X-ray diffraction by Huub Kooijman, part 3
<i>Coffee break</i>	
14:15-16:15	NMR by Andreas Ehlers
<b>Monday January 27</b>	<b><u>UvA Science Park – room C1.112</u></b>
10.00 - 12.00	Photoluminescence Measurements by Fred Brouwer, part 1
<i>Lunch break</i>	
13.00 - 14.00	Photoluminescence Measurements by Fred Brouwer, part 2
<i>Coffee break</i>	
14:15-14:45	Labvisit Brouwer
<b>Wednesday January 29</b>	<b><u>UvA Science Park – room F2.04</u></b>
9.00-11:00	Introduction to Molecular Magnetism by Stefania Grecea
<i>Coffee break</i>	
11:15-11:45	Labvisit Grecea
<i>Lunch break</i>	
12.30 - 14.30	EPR (incl. computer practicum) by Bas de Bruin, part 1
<i>Coffee break</i>	
14.45 - 15.00	Labvisit De Bruin
15:00-17:00	EPR (incl. computer practicum) by Bas de Bruin, part 2
<b>Thursday January 30</b>	<b><u>VU Amsterdam – room HG-13A33</u></b>
10.00 - 12.00	Theoretical Chemistry by Jörg Meyer
<i>Lunch break</i>	
13.00 - 15.00	Theoretical Chemistry by Matthias Bickelhaupt
<i>Coffee break</i>	
15.15 - 17.15	Infrared and Raman (micro)spectroscopy by Freek Ariese
<i>Drinks (17.15-19.00)</i>	Grand Café Living