Day	Date	Time	Field	Lecturer	Description of the event
Monday	June 8, 2026	14:00	**Polymer chemistry and Biotechnology**	D07 - Andrej Kržan D11 - Polona Bedina	D07 - Polymer chemistry D11 - Demonstration of the production of recombinant proteins. Tour of the laboratories where recombinant proteins are produced and purified: from cloning (gene lab) to transformation in bacteria and cell disruption to purification of the desired protein (protein lab). Presentation of technical analysis and work in popular form.
Tuesday	June 9, 2026	14:00	**Environmental protection and Green energy**	D13 - Ondrej Panak and Dajana Jeglič D10 (L18) - Jan Bitenc	D13 - The invisible power of nature: Biomaterials as building blocks of the future L18 - Batteries and accumulators of a different kind, from kitchen batteries to batteries for electric vehicles
Wednesday	June 10, 2026	09:00	**Structural chemistry and NMR**	D01 (L14) - Jože Grdadolnik D15 - Martina Lenarčič Živkovič	D01 – Demonstration of how vibrational spectroscopy works D15 – Tour of NMR spectrometers, description of their operation, demonstration of recording NMR spectrum, visualization of the spatial extent of the magnetic field, demonstration of cooling the spectrometers with liquid nitrogen
Thursday	June 11, 2026	09:00	**Energy storage and generation**	D09 (L20) - Jan Mrčec D13 - Ajda Delić	D09 - Management and storage of thermal energy by sorption in porous materials D13 - Demonstration of reactor systems for the conversion of CO_2 to methanol and the conversion of biomass or plastic waste to fuels, and the analysis of fuels on a gas chromatograph with a mass selective detector