

Short Program

SUNDAY · 6 September 2026			
10:00–13:00	Short Course & Pre-conference Workshop A. Reactivity Scales as Tools for Analyzing Polar Organic Reactions: Dos and Don'ts B. Hands-On Quantum Chemistry with ORCA C. Tools for Kinetic and Reaction Network Analysis		
13:00–14:00	Coffee Break		
14:00–14:15	Opening Ceremony (Liebig Lecture Hall)		
14:15–15:00	Plenary 1 Ron Naaman (Weizmann Institute) <i>Chirality and the electron spin</i>		
15:00–15:45	Plenary 2 Sijbren Otto (University of Groningen) <i>Steps in Building a Minimal Form of Life</i>		
15:45–16:15	Coffee Break		
	A1	B1	C1
	Energy Landscapes & Transition States	Frontiers in Physical Organic Chemistry I	Hydrogen Bonding & Noncovalent Interactions
<i>Location</i>	Willstätter	Liebig	Baeyer
16:15–16:50	Williams	Abe	Cockroft
16:50–17:25	Maryasin	Schreiner	Haley
17:25–18:00	Rickhaus	Mastai	Arrico
18:00–18:25	Richard	Nowak-Karnowska	Breugst
18:30–21:30	Welcome Reception & Poster Session		

MONDAY · 7 September 2026			
09:00–09:45	Plenary 3 Peter Chen (ETH Zurich) FLP activation of methyltrioxorhenium as an olefin metathesis catalyst: a homogenous model for heterogeneous rhodium catalysts		
09:45–10:15	Coffee Break		
	A2	B2	C2
	Reactive Intermediates & Radical Mechanisms	Frontiers in Physical Organic Chemistry II	π-Conjugated Systems & Chiroptical Properties
<i>Location</i>	Willstätter	Liebig	Baeyer
10:15–10:50	Alabugin	Ackermann	Murai
10:50–11:15	Kusamoto	Pérez-Temprano	Bureš
11:15–11:40	McMahon	Rehbein	Nishiuchi
11:40–12:05	Jiao	Milo	Johnson
12:05–12:30	Fernandes	Janovský	Gershoni-Portane
12:30–13:30	Lunch Break		
	A3	B3	C3
	Kinetics, Isotope Effects & Mechanistic Probes	Frontiers in Physical Organic Chemistry III	(Bio-)Molecular and Dynamic Systems
<i>Location</i>	Willstätter	Liebig	Baeyer
13:30–14:05	Kozuch	Stará	Ashkenasy
14:05–14:40	Qiu	Zeitler	Petzold
14:40–15:05	Ofial	Lökov	Trzaskowski
15:05–15:30	Paenurk	Biebl	Slanina
15:30–16:00	Coffee Break		
	A4	B4	C4
	Physical Organic Chemistry in Solution and Gas Phase	Photocatalysis & Light-Driven Reactions	Advances in Organic Catalysis & Synthesis
<i>Location</i>	Willstätter	Liebig	Baeyer
16:00–16:35	Harper	König	Gooßen
16:35–17:10	Mulks	Krüger	Streuff
17:10–17:35	Chechik	Berthold	Cristiano
17:35–18:00	Smit-Colbran	Valera	Schnitzer
18:00–21:00	Poster Night with Bavarian Food & Drinks		

TUESDAY · 8 September 2026			
09:00–09:45	Plenary 4 Donna Blackmond (Scripps Research) Mechanistic Understanding of Complex Catalytic Reactions Through a Temperature Scanning Protocol		
09:45–10:30	Plenary 5 Syuzanna Harutyunyan (University of Groningen) Catalysis, oscillations and beyond		
10:30–11:00	Coffee Break		
	A5	B5	C5
	Organic Photochemistry & Excited-State Reactivity	Asymmetric Catalysis & Chiral Induction	Supramolecular Chemistry
<i>Location</i>	Willstätter	Liebig	Baeyer
11:00–11:35	Gidron	Bach	Langton
11:35–12:10	Ottosson	Yamaguchi	Nicoli
12:10–12:35	Wu	Liu	Wang
12:35–13:30	Lunch Break		
13:30–14:00	Seminar of the Royal Society of Chemistry Publishing (Liebig Lecture Hall)		
	A6	B6	C6
	Computational Organic Chemistry & Quantum Methods	Non-linear Effects & Autocatalysis	Origins of Life & Systems Chemistry
<i>Location</i>	Willstätter	Liebig	Baeyer
14:00–14:35	Vančik	Trapp	Katsonis
14:35–15:10	Kishi	Nikitin	Mast
15:10–15:35	Nakata	El Khoury	Brás
15:35–16:00	Coffee Break		

	YI-A	YI-B	YI-C
	Spectroscopy, Photophysics & Reaction Dynamics	Supramolecular Chemistry, Materials & Applications	Catalysis, Reaction Mechanisms & Synthesis
<i>Location</i>	Willstätter	Liebig	Baeyer
16:00–16:10	Bascil	Ghosh	Yalamanchili
16:10–16:20	Bogomolec	Purwanto	Andreichev
16:20–16:30	Braganza	Rocha-Ortiz	Hoole
16:30–16:40	Vasilevska	Gaul	Kare
16:40–16:50	Ahamed	Ishchenko	Seo
16:50–17:00		Coney	Heckenberger
	<i>Free time & travel to restaurant</i>		
19:30–22:30	Conference Dinner, ticketed (take U6 to Marienplatz)		

WEDNESDAY • 9 September 2026 • Closing Day				
09:00–09:45	Plenary 6		Matthew S. Sigman (University of Utah) Using Data Science and Machine Learning in Synthetic Chemistry	
09:45–10:30	Plenary 7		Robert Paton (Colorado State University) Computational Strategies for Predicting Open-Shell & Triplet-State Reactivities and Selectivities	
10:30–11:00	Coffee Break			
	A7	B7	C7	
	Main Group Chemistry: Reactive Main Group Intermediates	Reaction Screening and Monitoring	Supramolecular Materials & Sensors	
Location	Willstätter	Liebig	Baeyer	
11:00–11:35	Lakhdar	Thiele	Reany	30
11:35–12:10	Vagkidis	Mayer	Huc	27
12:10–12:35	Saito	Buurma	Magri	28
12:35–13:30	Lunch Break			
	A8	B8	C8	
	Main Group Chemistry: Reactive Carbene/Pnictogen Species	Radicals and Radical Mechanisms	Functional Molecular Systems I	
Location	Willstätter	Liebig	Baeyer	
13:30–14:05	Zhang	Lambert	Ernst	29
14:05–14:30	Qian	Marino	Neochoritis	30
14:30–14:35	Break			
	A9	B9	C9	
	Machine learning & data-driven chemistry	Asymmetric Catalysis	Functional Molecular Systems II	
Location	Willstätter	Liebig	Baeyer	
14:35–15:10	Bräse	Berkessel	Szathmáry	31
15:10–15:45	Sastry	Delius	Pezacki	
15:45–16:00	Coffee Break			
16:00–16:45	Plenary 8		Sanzhong Luo (Tsinghua University) Bio-inspired Molecular Catalysis	
16:45–17:00	Poster Awards Ceremony, Invitation to ICPOC-28 & Closing Address (Liebig)			