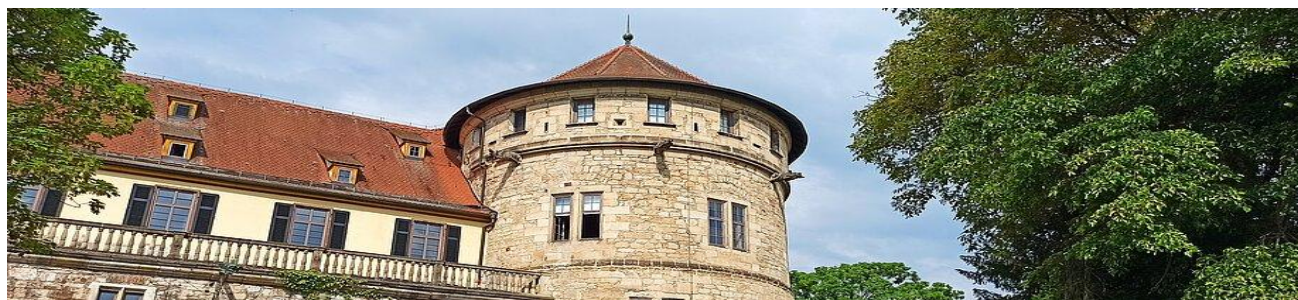




Program
SUSTAINABLE POLYMERS - Symposium
Hohentübingen Castle · Ernst von Sieglin Lecture Hall · Round Tower

Thursday, October 9th 2025

	Morning Session		
	08:30-09.00	Welcome	
	Chair: Reiner Anwander		
	09:00	Opening Remarks	
P1	09:15-10.15	Arjan Kleij (Tarragona/Spain)	Catalysis as a Key Driver for the Transformation of Biomass into Engineering Polymers
	10:15	Coffee Break	
K1	10:30-11.15	Erwan Le Roux (Bergen/Norway)	Mechanistic and Selectivity Studies of <i>N</i> -Heterocyclic Carbene Pincer Metal Catalysts in CO ₂ -Derived Polymer Synthesis
O1	11:15-11.35	Phillipp Fink (EKUT, biology)	A Novel Strategy for Sustainable PHB Production in Filamentous Cyanobacteria
O2	11:35-11.55	Yasaman Pourdakheli-Hamedani (EKUT, medicine)	Evaluation of Poly(solketal) Nanoparticles for Intravitreal Drug Delivery to the Posterior Eye Segment
	11:55	Lunch (Catering)	
	Afternoon Session		
	Chair: Manfred Manßen		
P1	13:00-14.00	Megan E. Fieser (Los Angeles/USA)	Simple Rare Earth Metal Catalyst Systems for the (De)Polymerization of Emerging Polyesters and Polycarbonates
	14:00	Coffee Break	
K2	14:15-15.00	Dieter Jendrossek (Stuttgart, biology)	Enzymatic Biodegradation of Rubber and Fossil Hydrocarbon Polymers
O3	15:00-15.20	Philipp Wetzel (EKUT, chemistry)	Recycled rare-earth-metals for isoprene polymerization
O4	15:20-15.40	Paul Preisenberger (EKUT, chemistry)	Isoselective ring-opening polymerization of racemic beta-butyrolactone using calcium catalysts
	15:40	Closing Remarks	
GT	16:30-17.30	Guided Tour “Ancient Cultures”	