



<b>Sunday</b>		<b>13/09/2026</b>	
	18:00	student registration	
	18:00	optional: Get-together of all lecturers	
	20:00	welcome reception (bar)	
	20:30	welcome dinner	
<b>Monday</b>		<b>14/09/2026</b>	
P.01	08:30	Welcome and General Introduction	Robert Steinberger-Wilckens (U Bham)
	09:00	Sustainable and Renewable Energy Future	Jens Oluf Jensen (DTU)
	09:45	coffee break	
P.02	10:00	Introduction to Fuel Cells and Electrolysis	Robert Steinberger-Wilckens (U Bham)
	11:15	break	
P.03	11:30	Thermodynamics and Efficiency of Electrochemical Cells	Jens Oluf Jensen (DTU)
	13:00	lunch	
P.04	16:00	Introduction to Battery Technology	t.b.c. Hans Kungl (FZJ)
	17:30	coffee break	
P.05	17:45	PowerTalk - Panel discussion on the evolution of the 'hydrogen economy'	moderated by Robert Steinberger-Wilckens (U Bham) with invited experts
P.06	19:15	Introduction to the Students' Project	Shangfeng Du (U Bham)
	20:00	dinner	
St.01	21:00	Students' Introductions I	t.b.c. Hans Kungl (FZJ)
<b>Tuesday</b>		<b>15/09/2026</b>	
HT.01	08:30	Introduction to Solid State Chemistry & Ionics	t.b.c. Vaibhav Vibhu (FZJ)
	09:45	coffee break	
HT.02	10:00	Electrolyte Materials for SOFC / SOE	Maxim Ananyev (U Poitiers)
	11:15	break	
HT.03	11:30	Air Electrode and Contact Layer Materials for SOFC / SOE	Maxim Ananyev (U Poitiers)
	13:00	lunch	
P.07	16:00	Characterisation Methods for Fuel Cell, Electrolyser and Battery Materials	Shangfeng Du (U Bham)
	17:15	coffee break	
P.08	17:30	Industry presentation: Catalysis, CO <sub>2</sub> valorisation & Hydrogen Industry	invited experts
	18:45	break	
St.02	19:00	Q&A session with John Bøgild Hansen (ex-Topsoe) and Anne Hauch (TOPS)	all lecturers & students
	20:00	dinner	
St.03	21:00	Students' Introductions II	Anke Hagen (DTU)
<b>Wednesday</b>		<b>16/09/2026</b>	
HT.04	08:30	Fuel Electrode Materials for SOFC / SOE	Maxim Ananyev (U Poitiers)
	09:45	coffee break	
HT.05	10:00	Cell and Stack Designs for SOFC / SOE	t.b.c. Vaibhav Vibhu (FZJ)
	11:15	break	
HT.06	11:30	Manufacturing of SOFC / SOEC	t.b.c. Vaibhav Vibhu (FZJ)
	13:00	lunch	
	14:00	excursion	
	21:00	dinner	
<b>Thursday</b>		<b>17/09/2026</b>	
P.09	08:30	Atomistic Modelling in fuel cell, electrolyser and battery research	Arghyta Bhowmik (DTU)
	09:45	coffee break	
HT.07	10:00	System Technology for SOFC and SOE	t.b.c. Vaibhav Vibhu (FZJ)
	11:15	break	
HT.08	11:30	Exercise on Materials / Design	t.b.c. Vaibhav Vibhu (FZJ)
	13:00	lunch	
HT.09	16:00	Diagnostics and Lifetime	Anke Hagen (DTU)
	17:15	coffee break	
HT.10	17:30	Exercise on Diagnostics, Lifetime & System Technology	Anke Hagen (DTU)
	18:45	break	
St.04 / P.10	19:00	Student project time (coaching) / industry workshop: Beyond hydrogen: e-fuels and chemicals	all lecturers & students / Robert Steinberger-Wilckens (U Bham) & invited experts
	20:00	dinner	
<b>Friday</b>		<b>18/09/2026</b>	
HT.11	08:30	New Trends in SOFC / SOEC	Anke Hagen (DTU)
	09:45	coffee break	
P.11	10:00	Student project time (coaching)	all lecturers & students
	11:15	break	
P.12	11:30	industry presentation	industry representative
	13:00	lunch	
St.05	16:00	Optional ECTS exams	
	16:45	coffee break	
St.06	17:00	Students' Project Presentations	Jens Oluf Jensen (DTU) & Josef Mertens
P.13	19:00	Farewell session	Robert Steinberger-Wilckens (U Bham)
	20:30	farewell dinner	