

# PROGRAM

	2025/11/5	2025/11/6	2025/11/7	2025/11/8	2025/11/9	2025/11/10	2025/11/11	2025/11/12	2025/11/13	2025/11/14	2025/11/15		2025/11/16	2025/11/17	2025/11/18	
	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday		Sunday	Monday	Tuesday	
9:00 - 10:30	Arrival	Opening Ceremony	Andreas Wahner Basics 4 Radical chemistry	Wahid Mellouki Basics 5 Kinetics and gas phase reactions	Scientific Excursion	Andreas Wahner Special 2 Oxidation capacity	Lina Wang Special 3 Physical particle measurements	Maria Kanakidou Basics 13 3D modelling of chemistry and air-sea exchanges	Sebastian Zeppenfeld Special 7 Field investigation for ocean-atmosphere interaction studies	Jianmin Chen Special 10 Yangtse river air pollution and health study; Fudan ESE and Atmospheric Chemistry	Scientific Excursion	9:00-9:30	Opening Remarks (AI workshop)	Environmental challenges [where can AI help?]  Roy Harrison	Departure	
10:30 - 11:00			Coffee break					Coffee break								
11:00 - 12:30		Tao Wang Basics 1 Air quality history	Liwu Zhang Special 1 Air-Water Interface	Mei Zheng Basics 6 Particle Source apportionment	Scientific Excursion	Thorsten Hoffmann Basics 9 Analytical chemistry in atmospheric chemistry	Thorsten Hoffmann Special 4 Chemistry of secondary organic aerosol	Xinming Wang Basics 14 Ozone chemistry	Shuxiao Wang Special 8 Air pollution Control in China	Student presentation Groups 4-10	Scientific Excursion	11:00-11:45	Mingliang Fang AI and Environment	Student Interaction Session: "Frontiers of AI"		
12:30 - 14:00		Lunch					Lunch									
14:00 - 15:00		Working groups - meeting the assigned lecturer	Working groups - meeting the assigned lecturer	Working groups - meeting the assigned lecturer		Working groups - meeting the assigned lecturer	Working groups - meeting the assigned lecturer	Working groups - meeting the assigned lecturer	Working groups - meeting the assigned lecturer	Working groups - meeting the assigned lecturer	Graduation Ceremony		14:00-14:30	Working groups - meeting the assigned lecturer		Graduation Ceremony
15:00 - 16:30		Ice-breaking	Tao Wang Basic 2 O <sub>3</sub> Pollution	Poster Madness	Coralie Schoemaeker Basics 7 Lab and field approaches for gaseous oxidation processed	Scientific Excursion	Hartmut Herrmann Basics 10 Multiphase chemistry	Lin Wang Basics 12 New particle formation	Sebastian Zeppenfeld Basics 15 Ocean-Atmosphere Interaction	Guibin Jiang Special 9 Fine particle chemistry and toxicology	STUDENT FEEDBACK & DISCUSSION	Scientific Excursion	14:00-16:30	Showcase Research & Application Examples		Academic Panel Discussion Sustainable AI Futures
16:30 - 17:00			Coffee break					Coffee break								
17:00 - 18:30			Joel Savarino Basics 3 Chemistry in the cryosphere	Visiting National Eastern Tech-Transfer Center	Christian George Basics 8 Heterogeneous chemistry	Scientific Excursion	Maria Kanakidou Basics 11 Understanding processes via observations and modelling	Lina Wang Special 5 Practicle particle field measurments?	Yujing Mu Special 6 Sources of tropospheric nitrous acid (HONO)	Student presentation Groups 1-3		Scientific Excursion	17:00-18:30	Roundtable Regulation and Governance		Working Groups: Drafting Joint State ments / Roadmap between UK and China
18:30 - 21:00			Meeting with the lecturers & Dinner					Meeting with the lecturers & Dinner								Meeting with the lecturers & Dinner