## Summer school Environmental and Occupational Epidemiology 2025

Week	Day	Date	Start time	End time	Туре	Description	Instructor(s)	Room
1	Monday	23-6-2025			Self-study	Basics of environmental epidemiology		
1	Tuesday	24-6-2025	09:30	11:00	Class	Introduction to the course and to Environ Epi	Ulrike Gehring	NG 3.82
1	Tuesday	24-6-2025	11:15	12:15	Active class	Papers exposure assessment and	Ulrike Gehring	NG 3.82
1	Tuesday	24-6-2025	12:30	13:00	Class	IRAS lunch seminar		coffee corner opposite 3.01
1	Tuesday	24-6-2025	13:15	14:15	Active class	Example paper	Ulrike Gehring	NG 3.82
1	Tuesday	24-6-2025	14:15		Self-study			
L	Wednesday	25-6-2025	09:30	10:30	Active class	Discussion of time series studies	Ulrike Gehring	NG 3.82
L	Wednesday	25-6-2025	10:45	12:15	Class	Analysis of exposure-response functions	Gerard Hoek	NG 3.82
1	Wednesday	25-6-2025	13:00	14:30	Computer exercise	Time series analyses outdoor air pollution and	Ulrike Gehring &	NG 3.82
						mortality	Xuan Chen	
1	Wednesday	25-6-2025	14:30		Self study			
1	Thursday	26-6-2025	09:30	10:30	Active class	Discussion of case-crossover designs	Gerard Hoek	NG 3.82
1	Thursday	26-6-2025	10:45	12:15	Computer exercise	Analysis of individual level panel studies	Ulrike Gehring &	NG 3.82
							Xuan Chen	
1	Thursday	26-6-2025	13:00	14:00	Class	Occupational epidemiological study designs	Toni D'Errico	NG 3.82
1	Thursday	26-6-2025	14:00		Self study			
1	Friday	27-6-2025	09:30	10:30	Active class	Spatial epidemiology	Gerard Hoek	NG 3.82
1	Friday	27-6-2025	10:45	12:15	Active class	Advancing from ecological studies to (multi-	Ulrike Gehring	NG 3.82
l	Friday	27-6-2025	13:00	14:00	Class	Occupational limit values	Toni D'Errico	NG 3.82
l	Friday	27-6-2025	14:15	15:15	Class	Health effects of noise	Danielle Vienneau	NG 3.82
1	Friday	27-6-2025	15:15		Self study			
Week	Day	Date	Start time	End time	Туре	Description	Instructor(s)	Room
2	Monday	30-6-2025	09:30	10:45	Class	Planetary health	Anke Huss	NG 3.82
2	Monday	30-6-2025	11:00	12:15	Active class	Statistical Approaches to Address Multi-	Gerard Hoek	NG 3.82
						Pollutant Mixtures and Multiple Exposures		
2	Monday	30-6-2025	13:00	14:30	Class	Evidence synthesis	Gerard Hoek	NG 3.82
2	Monday	30-6-2025	14:30		Self study			
2	Tuesday	1-7-2025	09:30	12:15	Class (and computer	Geographical methods in air pollution	Jules Kerckhoffs	NG 3.82
					exercise)	exposure assessment		
2	Tuesday	1-7-2025	12:30	13:00	Class	IRAS lunch seminar		coffee corner
2	Tuesday	1-7-2025	13:15	14:30	Class	Berkson-like measurement error	Lützen Portengen	NG 3.82

2	Tuesday	1-7-2025	14:30		Self study			
2	Wednesday	2-7-2025	09:30	11:00	Class	Incorporating measurement error in	Gerard Hoek	NG 3.82
2	Wednesday	2-7-2025	11:15	12:15	Computer exercise	Measurement error in exposure (time series example)	Ulrike Gehring & Xuan Chen	NG 3.82
2	Wednesday	2-7-2025	13:00	15:00	Class & computer exercise	Introduction to causal modeling including DAGs	Lützen Portengen	NG 3.82
2	Wednesday	2-7-2025	15:00		Self-study	Work on group presentations		
2	Thursday	3-7-2025	09:30	11:00	(Active) Class	Pesticide exposure assessment: methods and implications for epidemiology	Daniel Figuereido	NG 3.82
2	Thursday	3-7-2025	11:15	12:15	Active Class	Exposure-time-response relationships	Lützen Portengen	NG 3.82
2	Thursday	3-7-2025	12:15	13:00		Lunch with all course participants		NG 3.82
2	Thursday	3-7-2025	13:00	14:30	Class	Electromagnetic hypersensitivity - or the	Anke Huss	NG 3.82
2	Thursday	3-7-2025	14:45	16:30	Class	Group presentations (~3 students): recent environmental epidemiology papers (students'	Ulrike Gehring	NG 3.82
2	Friday	4-7-2025			Self study	Working on essay (review of recent paper). Deadline Friday July 4, 23.59 CEST		