

Summer school Environmental Epidemiology 2024 - draft schedule

Week	Day	Date	Start time	End time	Duration	Type	Description	Room
1	Monday	24-6-2024				Self-study	Basics of environmental epidemiology	
1	Tuesday	25-6-2024	09:30	11:00	01:30	Class	Introduction to the course and to Environ Epi	NG 3.82
1	Tuesday	25-6-2024	11:15	12:15	01:00	Active class	Papers exposure assessment and environmental epidemiology	NG 3.82
1	Tuesday	25-6-2024	12:30	13:00	00:30	Class	IRAS lunch seminar	coffee corner, adjacent to NG 3.01
1	Tuesday	25-6-2024	13:15	14:15	01:00	Active class	Example paper (Purdue et al.)	NG 3.82
1	Tuesday	25-6-2024	14:15			Self-study		
1	Wednesday	26-6-2024	09:30	10:30	01:00	Active class	Discussion of time series studies	NG 3.82
1	Wednesday	26-6-2024	10:45	12:15	01:30	Class	Analysis of exposure-response functions	NG 3.82
1	Wednesday	26-6-2024	13:00	14:30	01:30	Computer exercise	Time series analyses outdoor air pollution and mortality	NG 3.82
1	Wednesday	26-6-2024	14:30			Self study		
1	Thursday	27-6-2024	09:30	10:30	01:00	Active class	Discussion of case-crossover designs	NG 3.82
1	Thursday	27-6-2024	10:45	12:15	01:30	Computer exercise	Analysis of individual level panel studies	NG 3.82
1	Thursday	27-6-2024	13:00	14:30	01:30	Class	Electromagnetic hypersensitivity - or the headache of EMF exposure	NG 3.82
1	Thursday	27-6-2024	14:30			Self study		
1	Friday	28-6-2024	09:30	10:30	01:00	Active class	Spatial epidemiology	NG 3.82
1	Friday	28-6-2024	10:45	12:15	01:30	Active class	Advancing from ecological studies to (multi-center) cohort studies	NG 3.82
1	Friday	28-6-2024	13:00	14:00	01:00	Class	Occupational epidemiological study designs	NG 3.82
1	Friday	28-6-2024	14:15	15:15	01:00	Class	Environmental psychology and resilience in the face of natural hazards: risk perception, place attachment and behavioral choices	NG 3.82
1	Friday	28-6-2024	15:15			Self study		
2	Monday	1-7-2024	09:30	10:45	01:15	Class	Planetary health	NG 3.82
2	Monday	2-7-2024	11:00	12:15	01:15	Active class	Statistical Approaches to Address Multi-Pollutant Mixtures and Multiple Exposures	NG 3.82

2	Monday	2-7-2024	13:00	14:30	01:30	Class	Evidence synthesis	NG 3.82
2	Monday	1-7-2024	14:30			Self study		
2	Tuesday	1-7-2024	09:30	12:15	02:45	Class (and computer exercise)	Geographical methods in air pollution exposure assessment	NG 3.82
2	Tuesday	2-7-2024	12:30	13:00	00:30	Class	IRAS lunch seminar	coffee corner, adjacent to NG 3.01
2	Tuesday	2-7-2024	13:15	14:30	01:15	Class	Berkson-like measurement error	NG 3.82
2	Tuesday	2-7-2024	14:30			Self study		
2	Tuesday	2-7-2024	17:00				Opening Utrecht Summer School (to be confirmed)	
2	Wednesday	3-7-2024	09:30	11:00	01:30	Class	Incorporating measurement error in epidemiological analyses	NG 3.82
2	Wednesday	3-7-2024	11:15	12:15	01:00	Computer exercise	Measurement error in exposure (time series example)	NG 3.82
2	Wednesday	3-7-2024	13:00	15:00	02:00	Class & computer exercise	Introduction to causal modeling including DAGs	NG 3.82
2	Wednesday	3-7-2024	15:00			Self-study		
2	Thursday	4-7-2024	09:30	11:00	01:30	(Active) Class	Pesticide exposure assessment: methods and implications for epidemiology	NG 3.82
2	Thursday	4-7-2024	11:15	12:15	01:00	Active Class	Exposure-time-response relationships	NG 3.82
2	Thursday	4-7-2024	12:15	13:00	00:45		Lunch with all course participants	NG 3.82
2	Thursday	4-7-2024	13:00	14:00	01:00	Class	Occupational limit values	NG 3.82
2	Thursday	4-7-2024	14:00	16:00		Class	Group presentations (~3 students): recent environmental epidemiology papers (students' choice)	NG 3.82
2	Friday	5-7-2024				Self study	Working on essay (review of recent paper). Deadline Friday July 5, 23.59 CEST	