

Atmospheric Chemistry and Physics (FKFF05) 2019

Day	Date	Time	#Theme; L=lecture; Ex=exercise	Teacher	§Place	Literature
Wed	27/3	13-15	Introduction (L1)	JF	Rydberg	Jacob Ch 1-2
Thu	28/3	13-15	Meteorology (L2)	JF	Rydberg	Jacob Ch 3-4
Mon	1/4	13-15	Exercise A Gr 1	JF	H421	
Tue	2/4	8-10	Exercise A Gr 2	PR	H421	
Wed	3/4	15-17	Cycles, Aerosol (L3)	JF	Rydberg	Jacob Ch 6, 8 +added mtrl
Thu	4/4	13-15	Atm Chem Basics (L4)	PR	Rydberg	Jacob Ch 9
Mon	8/4	8-10	Exercise B Gr 1	JF	H421	
Mon	8/4	13-15	Exercise B Gr 2	PR	H421 H221	
Wed	10/4	15-17	Oxidation power of Trop. (L5)	PR	Rydberg	Jacob Ch 11
Thu	11/4	13-15	Stratospheric ozone (L6)	PR	Rydberg	Jacob Ch 10
Mon	15/4	8-10	Exercise D Gr 1	JF	H221	
Mon	15/4	13-15	Exercise D Gr 2	PR	H421	
Tue	16/4	8-10	Midterm test	JF/PR	MA8	Lectures 1 - 6
Wed	17/4	15-17	Air pollution (L7)	PR	Rydberg	Jacob Ch 12+added mtrl
Mon	6/5	10-12	*Project Follow-up Gr 2a,b p 4-6	PR	B113	<i>Gr 2a and b Proj 4-6</i>
Mon	6/5	15-17	*Project Follow-up Gr 2a,b p7-9	OS	B113	<i>Gr 2a and b Proj 7-9</i>
Mon	6/5	15-17	Exercise E Gr 1	JF	H421	
Tue	7/5	8-10	*Project Follow-up Gr 1a,b p4-6	PR	B113	<i>Gr 1a and b Proj 4-6</i>
Tue	7/5	15-17	*Project Follow-up Gr 1a,b p7-9	OS	B113	<i>Gr 1a and b Proj 7-9</i>
Tue	7/5	15-17	Exercise E Gr 2	PR	H421	
Wed	8/5	13-15	*Project Follow-up Gr 1a,b p1-3	JF	B113	<i>Gr 1a and b Proj 1-3</i>
Wed	8/5	15-17	Greenhouse effect (L8)	JF	Rydberg	Jacob Ch 7
Thu	9/5	8-10	*Project Follow-up Gr 2a,b p1-3	JF	B113	<i>Gr 2a and b Proj 1-3</i>
Thu	9/5	13-15	Aerosol, cloud and climate (L9)	JF	Rydberg	Jacob Ch 8 +added mtrl
Mon	13/5	13-15	Exercise C Gr1	JF	H421	
Wed	15/5	8-10	Climate models (L10)	MS	Rydberg	
Wed	15/5	10-12	Exercise C Gr2	PR	H421	
Thu	16/5	13-15	Acidification (L11)	PR	Rydberg	Jacob Ch 13
Mon	20/5	13-15	Exercise F Gr 1	JF	H421	
Tue	21/5	8-10	Exercise F Gr 2	PR	H421	
Wed	22/5	8-10	Proj: Oral Presentation Gr 1a[#]	PR,JF	H322	Compulsory
Wed	22/5	10-12	Proj: Oral Presentation Gr 1b[#]	JF,OS	H322	Compulsory
Thu	23/5	8-10	Proj: Oral Presentation Gr 2a[#]	OS, PR	H322	Compulsory
Thu	23/5	10-12	Proj: Oral Presentation Gr 2b[#]	PR,JF	H322	Compulsory
Mon	27/5	9-10	Summary (L12)	PR,JF	Rydberg	
Tue	4/6	8⁰⁰-13⁰⁰	Written exam		Eden 022, 025	Entire course

#) Project elements in **bold** letters are compulsory (but only the session where you present).

*) Optional follow-up in the project.

§) Premises at Physics Department except for the written exam.