

# Atmospheric Chemistry and Physics (FKFF01) 2017

*Written exam:* May 29, 2017 at 8:00 – 13:00 in Vic: 3C-D

Day	Date	Time	#Theme; L=lecture; Ex=exercise	Teacher	§Place	Literature
Wed	22/3	13-15	Introduction (L1)	BM	Rydberg	Jacob Ch 1-2
Thu	23/3	13-15	Meteorology (L2)	JF	Rydberg	Jacob Ch 3-4
Mon	27/3	15-17	Exercise A Gr 1	JF	H421	
Tue	28/3	8-10	Exercise A Gr 2	PR	H421	
Wed	29/3	13-15	Cycles, Aerosol (L3)	BM	Rydberg	Jacob Ch 6, 8 +added mtrl
Mon	3/4	15-17	Exercise B Gr 1	JF	H221	
Tue	4/4	8-10	Exercise B Gr 2	PR	H421	
Wed	5/4	13-15	Atm Chem Basics (L4)	ES	Rydberg	Jacob Ch 9
Thu	6/4	13-15	Oxidation power of Trop. (L5)	PR	Rydberg	Jacob Ch 11
Mon	24/4	15-17	Exercise D Gr 1	PR	H421	
Tue	25/4	8-10	Exercise D Gr 2	PR	H421	
Wed	26/4	13-15	Stratospheric ozone (L6)	PR	Rydberg	Jacob Ch 10
Thu	27/4	13-15	Ozone air pollution (L7)	ES	Rydberg	Jacob Ch 12
Tue	2/5	8-10	*Project Follow-up Gr 2a,b p 4-6	PR	H322	Gr 2a and b Proj 4-6
Tue	2/5	8-10	*Project Follow-up Gr 2a,b p7-9	JFa	B113	Gr 2a and b Proj 7-9
Tue	2/5	8-10	Exercise E Gr 1	JF	H421	
Tue	2/5	10-12	*Project Follow-up Gr 1a,b p1-3	JF	H221	Gr 1a and b Proj 1-3
Tue	2/5	10-12	*Project Follow-up Gr 1a,b p7-9	JFa	B113	Gr 1a and b Proj 7-9
Tue	2/5	10-12	Exercise E Gr 2	PR	H421	
Wed	3/5	10-12	*Project Follow-up Gr 2a,b p1-3	JF	B113	Gr 2a and b Proj 1-3
Wed	3/5	10-12	*Project Follow-up Gr 1a,b p4-6	PR	SalF(K404)	Gr 1a and b Proj 4-6
Wed	3/5	13-15	Greenhouse effect (L8)	JF	Rydberg	Jacob Ch 7
Thu	4/5	15-17	Aerosol, cloud and climate (L9)	BM	Rydberg	Jacob Ch 8 +added mtrl
Mon	8/5	15-17	Exercise C Gr1	JF	H221	
Tue	9/5	8-10	Exercise C Gr2	PR	H421	
Wed	10/5	13-15	Acidification & Summary (L10)	ES	Rydberg	Jacob Ch 13
Mon	15/5	15-17	Exercise F Gr 1	JF	H421	
Tue	16/5	10-12	Exercise F Gr 2	JF	H421	
Thu	18/5	8-10	<b>Proj: Oral Presentation Gr 1a<sup>#</sup></b>	PR,JF	H322	<b>Compulsory</b>
Thu	18/5	10-12	<b>Proj: Oral Presentation Gr 1b<sup>#</sup></b>	JF,JFa	H322	<b>Compulsory</b>
Fri	19/5	8-10	<b>Proj: Oral Presentation Gr 2a<sup>#</sup></b>	JFa, PR	H322	<b>Compulsory</b>
Fri	19/5	10-12	<b>Proj: Oral Presentation Gr 2b<sup>#</sup></b>	PR,JF	H322	<b>Compulsory</b>
Wed	24/5	14-15	Questions chapters 1 - 8	BM	B209	Building B Fysicum
Wed	24/5	15 <sup>30</sup> -16 <sup>30</sup>	Questions chapters 9 - 13	ES	DC588	Design centre 5 <sup>th</sup> floor

#) 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 May 24 at 15<sup>30</sup> -16<sup>30</sup> and May 29.