GEO4218 Basin Formation and Development

Schedule autumn 2021:

Week	Monday	Tuesday	Wednesday 08:15-10 Room 102	Thursday 10.15-12 Room 102	Friday 10.15-12 Room 209
34 (Aug 23-27)			Lecture (JIF): Intro + Extension Rift basins	Lecture (JIF): Extension Rift basins	
35 (Aug 30-Sep 3)			Lecture (JIF): Extension Rifted margins	Lecture (JIF): Extension Rifted margins	
36 (Sep 6-10)			Lecture (JIF): Strike-slip	Lecture (JIF): Strike-slip	
37 (Sep 13-17)			Lecture (JIF): Compression	Exercise (JIF): Northern North Sea	
38 (Sep 20-24)			Lecture (JIF): Salt tectonics	Exercise (JIF): Structural styles (in seismic data)	
39 (Sep 27-Oct 1)			Lecture (JJ): Post-depositional processes	Lecture (JJ): Post-depositional processes	
40 (Oct 4-8)	GEO4250 Practical (full day)	GEO4250 Practical (full day)		Exercise (JIF): Salt tectonics Review N North Sea	
41 (Oct 11-15)				Lecture/exercise (FT): Exploration case study	Lecture/exercise (FT): Exploration case study
42 (Oct 18-22)			Lecture (JIF): Integrated basin analysis	Exercise (JIF): Integrated basin analysis	
43 (Oct 25-29)			Lecture (JIF): Basin modelling Intro/background	Lecture (SG): TecMod intro	
44 (Nov 1-5)			Exercise (SG): TecMod lab (IT-Lab 209)		Exercise (SG): TecMod lab (IT-Lab 209)
45 (Nov 8-12)			Exercise (SG): TecMod lab (IT-Lab 209)		Exercise (SG): TecMod lab (IT-Lab 209)
46 (Nov 15-19)			Exercise (SG): TecMod lab (IT-Lab 209)		Exercise (SG): TecMod lab (IT-Lab 209)
47 (Nov 22-26)	Submission TecMod report			Basin modelling exercise review Course summary (JIF)	
48 (Nov 29-Dec 3)			GEO4218 Final exam		
49 (Dec 6-10)					GEO4216 Final exam

JIF Jan Inge Faleide

FT Filippos Tsikalas

JJ Jens Jahren

SG Sebastien Gac