

Topic	Date	Weekday
Presentation	7/Mar	Tues, 14h 8.2.04
Lec1: Ocean sciences, Rui Rosa <rarosa@fc.ul.pt> Intro to Disc1 (S Custódio).	9/Mar	Thu, 10h 6.2.52
Lec2: Ocean sciences, Rui Rosa <rarosa@fc.ul.pt>	14/Mar	Tue, 10h 8.2.13
Disc1: External core: dynamics, geomagnetic field, life, aurorae, relationship with mantle dynamics Pedro Silva <pmfsilva@fc.ul.pt>, Graça Silveira <mdsilveira@fc.ul.pt> Intro to Disc2 (Rui Cereja).	16/Mar	Thu, 10h 6.2.52
Lec3: Water cycle, Emanuel Dutra <endutra@fc.ul.pt>	21/Mar	Tue, 10h 8.2.13
Disc2: Plankton and climate feedbacks and impact on the carbon cycle (Intro: Rui Cereja) Pedro Miranda <pmmiranda@fc.ul.pt>, Ana Amorim <aaferreira@fc.ul.pt> Intro to Disc3 (Harry Davies, Martin Wronna).	23/Mar	Thu, 10h 6.2.52
Lec4: Millennial-scale variability of sea surface temperature and productivity along the Iberian margin. Foraminiferal overview, Emília Salgueiro <emilia.salgueiro@ipma.pt> Toxic blooms, Teresa Moita <tmoita@ipma.pt>	28/Mar	Tues, 14h 8.2.04
Disc3: Global scale impact of (paleo)geographic continental evolution on climate: The closure of the Panama Strait and the Pliocene-Pleistocene transition (Intro: Harry Davies, Martin Wronna) Ricardo Trigo <rmtrigo@fc.ul.pt>, CM Silva <cmsilva@fc.ul.pt> Intro to Disc4 (Gil Lemos, Inês Machado).	30/Mar	Thu, 10h 6.2.52
Lec5: Anthropogenic earthquakes, Susana Custódio <susana@fc.ul.pt>	4/Abr	Tue, 10h 8.2.13
Disc4: Coastal upwelling: atmosphere, oceans, life and paleogeography (Intro: Gil Lemos, Inês Machado) Francisco Fatela <ffatela@fc.ul.pt>, P Oliveira Intro to Disc5 (Jaime Almeida).	6/Abr	Thu, 10h 6.2.52
Lec6: The Cretaceous-Paleogene Mass extinction: impacto de meteorito ou vulcanismo do Deccan?, Eric Font <ecfont@fc.ul.pt>	11/Abr	Tues, 14h 8.2.04
Easter	13/Abr	
Easter	18/Abr	
Disc5: Volcanism: mantle dynamics, life, climate, energy (Intro: Jaime Almeida)	20/Abr	Thu, 10h

Graça Silveira <mdsilveira@fc.ul.pt>, Susana Custódio <susana@fc.ul.pt> Intro to Disc6 (Gil Lemos, Harry Davies).		6.2.52
Holiday	25/Abr	
EGU – no classes	27/Abr	
Lec7: Ocean islands, Ricardo Ramalho <raramalho@fc.ul.pt>	2/Mai	Tue, 10h 8.2.13
Disc6: Earth resources: energy (Intro: Gil Lemos, Harry Davies) Miguel Brito <mcbrito@fc.ul.pt>, N Pimentel <npimentel@fc.ul.pt> Intro to Disc7 (Inês Machado, Rui Cereja).	4/Mai	Thu, 10h 6.2.52
Lec8: Climate/Energy: Pedro Soares	9/Mai	Tues, 14h 8.2.04
Disc7: Earth resources: non-energy (water, minerals, bio, etc) (Intro: Inês Machado, Rui Cereja) Rosário Carvalho <mdrcarvalho@fc.ul.pt>, António Mateus <amateus@fc.ul.pt>, Henrique Cabral <hcabral@fc.ul.pt> Intro to Disc8 (Jaime Almeida, Martin Wronna).	11/Mai	Thu, 10h 6.2.52
Lec9: Physical Oceanography, Ana Machado <ammachado@fc.ul.pt>	16/Mai	Tues, 14h 8.2.04
Disc8: Plate tectonics and life: how close a relationship might there be? (Intro: Jaime Almeida, Martin Wronna) João Duarte <jdduarte@fc.ul.pt>, Mário Abel Gonçalves <mgoncalves@fc.ul.pt> Intro to Disc9 (S Custódio).	18/Mai	Thu, 10h 6.2.52
Lec10: Coastal Processes, Rui Taborda <rtaborda@fc.ul.pt>	23/Mai	Tue, 10h 8.2.13
Disc9: Field trip	25/Mai	Thu, 10h 6.2.52
Field Trip	26-28/Mai	Fri-Sun
The end	30/Mai	Tues, 14h 8.2.04

Rooms:

8.2.13 - 10:00-11:00, Tues

8.2.04 - 14:00-15:00, Tues

6.2.52 - 10:00-13:00, Thu