3. Semester Master Geophysics (WS 25/26)

PStO 2020   13.10.2025 - 06.02.2026

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8 - 9					
9 - 10			WP 15.1 Inverse Problems in Geophysics, Bernauer, Igel, Th - C 406		
10 - 11	WP 11.1 Rheology of Rocks, Trepmann, Lu - A 237 / WP 12.1 Modern Active Tectonics, Carena, Lu - A 042 [2]	WP 19.1 Theory of Physics and Chemistry of Melts, Hess, Th - C 111 / Special Topics in Seimology, Igel, Th - C 406	Basic Concepts in Biology: Lecture, Voigt RW - D 018	Laboratory Methods in Rock Magnetism, Gilder, Th - C 307 / WP 19.2 Applied Physics and Chemistry of Melts, Hess, N.N. Lu - C 206	9:45-11:15 WP 7.1 Gravity and Magnetic Field from Space (Lecture), Graf, Gruber, room tba / Geocomputing Mohr, Oeser Th - C 406 / WP 5 Seismology II, Igel, Bernauer, Wassermann, Th - C 419
11 - 12			Special Topics in Palaeo- and Geomagnetism, Gilder, Th - C 406		
12 - 13	HPC for Geodynamics, Kohl, Th - C 406	Lunchtime Seminar, Th - C 419		WP 6.2 Application of Magnetic Methods in Practice, Wack, Th - C 406	Data Analysis in Geo- and Paleomagnetism, Lhuillier, Th - C 406
13 - 14					
14 - 15	WP 14.1 Engineering Geophysics, Linck, Th - C 419 / Space Weather, Kronberg, Th - C 406		WP 6.1 Measurement Techniques in Magnetism, Lhuillier, Th - C 406 / Python Programming, Wack, Th - C 419	P 9.1 Presentation, Communication and Publication, Lhuillier, Th - C 406	Frontiers in Earth Sciences, Th - C 111
15 - 16		Special Topics in Geodynamics, Bunge, Th - C 406 / Current Questions in Glaciology, Mantelli Th - C 307		P 9.2 Individual Research Project, Lhuillier, Th - C 406	
16 - 17	WP 13.1 Archeological Prospection and Aerial Archeology, Faßbinder, Hahn Th - C 406		WP 16.1 Tectonics, Geomorphology and Stratigraphy, Friedrich, RW - D 102 / Machine Learning in Earth Sciences, Smirnov, Th - C 419	Probabilistic Seismic Hazard and Risk Assessment, Käser Th - C 113	WP 16.2 Tectonics, Geomorphology and Stratigraphy (Tutorial), Friedrich, Lu - A 042
17 - 18					

For P 10 Geophysical Research (6 ECTS) choose courses:

Basic Concepts in Biology: Lecture, Voigt
Current Questions in Glaciology, Mantelli
Data Analysis in Geo- and Paleomagnetism, Lhuillier
HPC for Geodynamics, Kohl
Laboratory Methods in Rock Magnetism, Gilder
Machine Learning in Earth Sciences, Smirnov
Python Programming, Wack
Probabilistic Seismic Hazard and Risk Assessment, Käser
Space Weather, Kronberg

tba

WP 4.1 Current Questions in Geodynamics 1, Bunge
WP 4.2 Current Questions in Geodynamics 2, Bunge
WP 9.1 Orbit Mechanics (Lecture)
WP 10.1 Photogrammetry and Remote Sensing
WP 17.1 Precise Global Navigation Satellite Systems (Lecture)
WP 17.2 Labs in Precise Global Navigation Satellite Systems
WP 18.1 Atmospheric Physics and Remote Sensing
WP 18.2 Satellite Altimetry and Physical Oceanography
WP 20.1 Geokinematics
WP 20.2 Continental Hydrology

Th - Theresienstraße
Lu - Luisenstr. 37
RW - Richard-Wagner-Str.10
Ar - Arcisstr. 21

WP 21 Petrophysics, Scheu, Kendrick, blockcourse 7.-10. April 2026 & 13.,17.4.26

Semester Opening Event, Mohr:
Theresienstr. 41, C 406, Friday, 10 October 2025 at 14:00

11/08/2025