

DRAFT - note that dates and times of lectures, presentations, and practicals are subject to change

The final schedule will be communicated to students who register a few weeks before the start of the course.

VT2024: Draft Schedule for GG7009: Ocean-climate interactions through geologic time

| Day | Wk | Date | Time | Room | Teacher | Type | Topic | Deadlines & Practicals |
|-----|----|--------|-------------|------|---------|---------------|--|----------------------------|
| Th | 18 | 2-May | 10:00-12:00 | TBA | AdB | Lecture | Introduction to the course. Global climate lecture | Python Practical |
| Fr | 18 | 3-May | 10:00-12:00 | TBA | AdB | Lecture | Atmospheric circulation | |
| | | | | | | | | |
| Mo | 19 | 6-May | 10:00-12:00 | TBA | AdB | Lecture | Upper ocean circulation | Python Practical |
| Tu | 19 | 7-May | 10:00-12:00 | TBA | AdB | Lecture | Deep ocean circulation | |
| We | 19 | 8-May | 10:00-12:00 | TBA | WLH | Lecture | Introduction to the Carbon cycle and carbon proxies I | |
| | 19 | | 13:30-15:30 | TBA | WLH | Lecture | Introduction to the Carbon cycle and carbon proxies II | |
| Th | 19 | 9-May | All day | | | | Carbon homework project | |
| | | | 13:00-15:00 | | WLH | | Office hours | |
| Fr | 19 | 10-May | All day | | | | Carbon homework project | 23:59: Carbon assignment |
| | | | 13:00-15:00 | | WLH | | Office hours | |
| | | | | | | | | |
| Mo | 20 | 13-May | 10:00-12:00 | TBA | HC | Lecture | Reconstructing deep circulation of the past | |
| Tu | 20 | 14-May | 10:00-12:00 | TBA | AdB | Lecture | Introduction to the Eocene-Oligocene Transition (EOT) | |
| We | 20 | 15-May | | | | | EOT homework project | |
| Th | 20 | 16-May | | | | | EOT homework project | 23:59 EOT assignment |
| Fr | 20 | 17-May | 10:00-12:00 | TBA | AdB | Discussion | EOT (students give feedback on their theories). | |
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| Mo | 21 | 20-May | 10:00-12:00 | TBA | AdB | Lecture | Introduction to glacial-Interglacial cycles | |
| Tu | 21 | 21-May | 10:00-12:00 | TBA | AdB | Lecture | Drivers of glacial-interglacial cycles | |
| We | 21 | 22-May | 10:00-12:00 | TBA | FS | Lecture | Abrupt climate shifts | |
| Th | 21 | 23-May | | | | | Work on final project | Project help session |
| Fr | 21 | 24-May | | | | | Work on final project | |
| | | | | | | | | |
| Mo | 22 | 27-May | | | | | Work on final project | Project help session |
| Tu | 22 | 28-May | | | | | Work on final project | |
| We | 22 | 29-May | 10:00-16:00 | TBA | AdB/FS | Presentations | Final project student presentations | |
| Th | 22 | 30-May | | | | | Work on final project | |
| Fr | 22 | 31-May | | | | | Work on final project | 23:59 Final project report |
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AdB Agatha de Boer
 WLH Wei-Li Hong
 HC Helen Coxall
 FS Frederik Schenk