## Preliminary schedule

### VT2025: Schedule for GG7009: Ocean-Climate interactions through geologic time

| Day | Date | Time | Room | Teacher | Type | Topic |
|---|---|---|---|---|---|---|
| Mo | 5-May | 10:00-12:00 | U10 | AdB | Lecture | Introduction to the course. Global climate lecture |
| | | | | MR | Lecture | *Introduction to climate modelling* |
| Tu | 6-May | 10:00-12:00 | U10 | AdB | Lecture | Atmospheric circulation |
| | | | | MR | Practical | *Introduction to climate time slices for project work* |
| We | 7-May | | | | | Panoply practical to prepare for final project |
| Th | 8-May | 10:00-12:00 | U10 | AdB | Lecture | Upper ocean circulation |
| Fr | 9-May | 10:00-12:00 | U10 | AdB | Lecture | Deep ocean circulation |
| Mo | 12-May | 10:00-12:00 | U10 | WLH | Lecture | Introduction to the Carbon cycle and carbon proxies |
| Tu | 13-May | 10:00-12:00 | U10 | WLH | Lecture | Introduction to the Carbon cycle and carbon proxies |
| We | 14-May | Morning | Home | | | Carbon homework project |
| Th | 15-May | All day | Home | | | Carbon homework project |
| Fr | 16-May | 10:00-12:00 | U10 | HC | Lecture | Reconstructing deep circulation of the past |
| Mo | 19-May | 10:00-12:00 | U10 | AdB | Lecture | Introduction to the Eocene-Oligoceen Transition (EO |
| | | Afternoon | Home | | | EOT homework project |
| Tu | 20-May | All day | Home | | | EOT homework project |
| We | 21-May | All day | Home | | | EOT homework project |
| Th | 22-May | 10:00-12:00 | U10 | AdB | Debate | EOT (students defend their theories) |
| Fr | 23-May | 10:00-12:00 | U10 | AdB | Lecture | Introduction to glacial-Interglacial cycles |
| | | Afternoon | Home | | | Work on final project |
| Mo | 26-May | 10:00-12:00 | U10 | AdB | Lecture | Drivers of glacial-interglacial cycles |
| | | Afternoon | Home | | | Work on final project |
| Tu | 27-May | 10:00-12:00 | U10 | FS | Lecture | Abrupt climate shifts |
| We | 28-May | All day | Home | | | Work on final project |
| Th | 29-May | | | | | Public holiday |
| Fr | 30-May | All day | Home | | | Work on final project |
| Mo | 2-Jun | 13:00-16:00 | U10 | AdB etal | esentatio | Final project student presentations |
| Tu | 3-Jun | All day | Home | | | Work on final project |
| We | 4-Jun | All day | Home | | | Work on final project |
| Th | 5-Jun | All day | Home | | | Work on final project |

| | |
|---|---|
| AdB | Agatha de Boer |
| WLH | Wei-Li Hong |
| HC | Helen Coxall |
| FS | Frederik Schenk |
| MR | Martin Renoult |