

# Cyclostratigraphy Field Training School

In the context of the Cyclostratigraphy Intercomparison Project and the CycloNet project funded by the Research Foundation Flanders (FWO) we offer graduate students the opportunity to join a one-week field training course in cyclostratigraphy. After a general theoretical introduction and field day (in the iconic area around Gubbio), students will be spread out over stratigraphically equivalent sections for logging and sampling during 2 days. They will measure their own proxy data on the outcrop or on samples taken (e.g. magnetic susceptibility or handheld XRF). In the second part, students will be instructed in the use of spectral analysis tools using their own acquired (and existing) data, and guided towards formulating working hypotheses that will be presented, discussed and compared to the existing literature. This workflow should introduce the students in a friendly and hands-on environment with most of the basic steps of carrying out a cyclostratigraphy study.

## **PRACTICAL DETAILS:**

WHERE: Osservatorio Geologico di Coldigioco, Cda. Coldigioco 4, 62021 Apiro (MC), Italy.

WHEN: Saturday April 29<sup>th</sup> - Saturday May 06<sup>th</sup> 2023 (week after the EGU2023 conference).

COSTS: Registration fee of 200 euro per participant, all other local costs will be covered by CycloNet. This fee includes accommodation, food, local transport and other related expenses. Note that accommodation will be shared. Participants are responsible for their own transport to the location of the event. Waivers for the registration fee can be considered for participants from developing countries.

### Account details:

IBAN: BE51 3631 7261 3762 (BIC: BBRUBEBB)

Name account: 'AMGC CYCLOSTRAT'

Message: mention: 'NAME + 2023 CYCLOSTRATIGRAPHY FIELD SCHOOL'

WHO & REGISTRATION: Places are very limited, and priority will be given to: 1) master and PhD students working in the field of cyclostratigraphy, 2) a diverse representation of institutions, prioritizing CycloNet partners, 3) motivational statement and 4) timely payment of the registration fee.

E-mail [Matthias.Sinnesael@obspm.fr](mailto:Matthias.Sinnesael@obspm.fr) to express your interest in joining, including a short paragraph on your background and motivation to join the field school.

SUPPORT: Student travel grants to cover a part of the related costs are offered by the International Association of Sedimentologist ([link website](#), for IAS student members).

