



## Short course "Detrital geochronology and thermochronology"

*First circular - 7<sup>th</sup> January 2021*

Dear Participants,

The short course "Detrital geochronology and thermochronology" has raised great interest and we have received more than 200 requests of participation from all over the world. Most of the participants are PhD students, but there are also MSc students with thesis projects on thermochronology, and many postdocs. In order to facilitate the participation from the westernmost time zones, we have decided to move the lectures from 14-16 pm CET, as originally planned, to 15-17 pm CET. We hope this will not preclude your participation. You can find the updated program below.

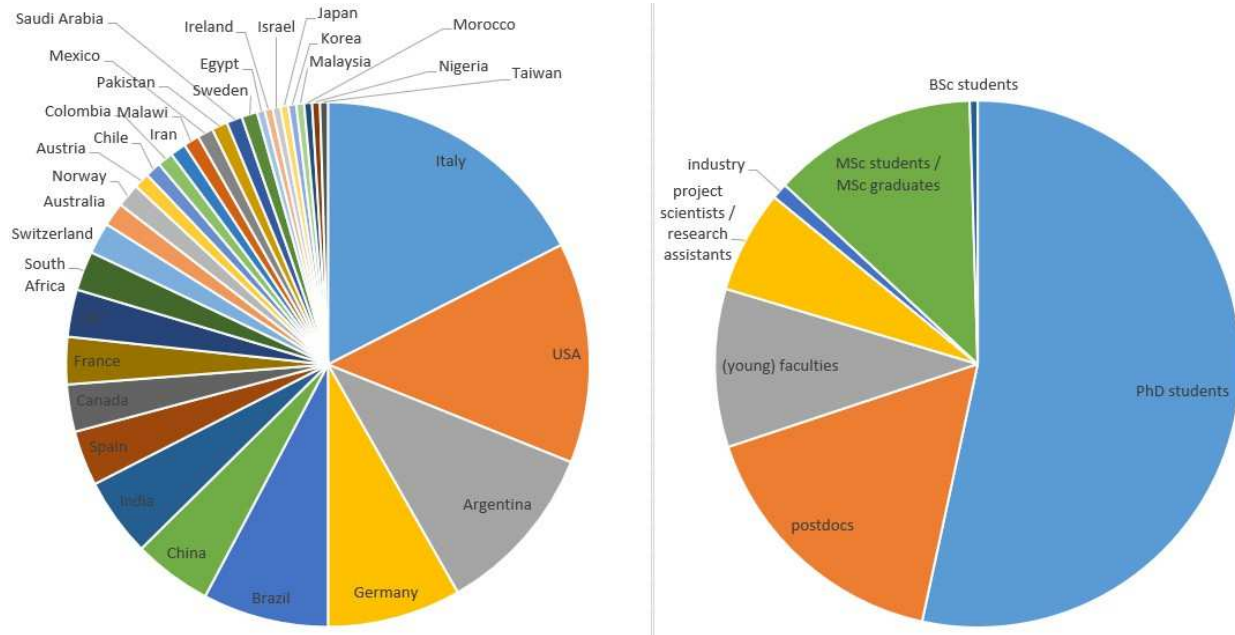
We are aware that a few participants could not attend the short course because too late in the night or too early in the morning. For this reason, all the lectures will be recorded. The recordings will be made available within a couple of days following each lecture. This should help overcome potential drawbacks due to insufficient bandwidth that might affect the quality of the presentations. You will also receive a Google Drive link to download papers relevant to the topics of each lecture. The Webex links will be sent to participants a couple of days before each lecture. You will participate as *attendees* to minimize your impact on the bandwidth. The event *host* will support the *presenter* collecting your questions in the chat during the lectures. Each lecture will be split into two parts. The lecturer will answer questions at the end of each part. As the short course is part of a PhD programme, we will give priority to questions by PhD students.

See you at the short course

Marco G. Malusa' and Igor M. Villa

*P.S. In case you need a certificate of participation, please make request by email to [marco.malusa@unimib.it](mailto:marco.malusa@unimib.it) after the last lecture (February 3<sup>rd</sup>), clearly indicating your name and surname, institution, and lectures effectively attended.*

## Participants



## Schedule

Lecture 1 – Monday 18<sup>th</sup> January 2021, 3 PM – 5 PM CET:

**Introduction. Zircon U-Pb geochronology** - Lecturer: Igor M. Villa (University of Milano-Bicocca)

Lecture 2 – Wednesday 20<sup>th</sup> January 2021, 3 PM – 5 PM CET:

**Mica Ar-Ar geochronology** - Lecturer: Igor M. Villa (University of Milano-Bicocca)

Lecture 3 – Friday 22<sup>nd</sup> January 2021, 3 PM – 5 PM CET:

**Trapped-charge thermochronometry** - Lecturer: Georgina King (University of Lausanne)

Lecture 4 – Monday 25<sup>th</sup> January 2021, 3 PM – 5 PM CET:

**(U-Th)/He thermochronology** - Lecturer: Massimiliano Zattin (University of Padova)

Lecture 5 – Wednesday 27<sup>th</sup> January 2021, 3 PM – 5 PM CET:

**Fission-track thermochronology** - Lecturer: Marco G. Malusà (University of Milano-Bicocca)

Lecture 6 – Friday 29<sup>th</sup> January 2021, 3 PM – 5 PM CET:

**Sedimentology of detrital geo/thermochronology** - Lecturer: Marco G. Malusà (University of Milano-Bicocca)

Lecture 7 – Monday 1<sup>st</sup> February 2021, 3 PM – 5 PM CET:

**Detrital thermochronology within a stratigraphic framework** - Lecturer: Marco G. Malusà (University of Milano-Bicocca)

Lecture 8 – Wednesday 3<sup>rd</sup> February 2021, 3 PM – 5 PM CET:

**Application to orogenic belts: case studies** - Lecturer: Marco G. Malusà (University of Milano-Bicocca)