



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Provenance analysis: how to integrate single grain and bulk techniques

2324-1-124R024

Titolo

Provenance analysis: how to integrate single grain and bulk techniques

Docente(i)

Sergio Andò ; Alberto Resentini

Lingua

English

Breve descrizione

This course is aimed at the integration of advanced techniques in sedimentary petrography in order to: reconstruct source-to-sink systems; characterize deposits related to extreme events; explore unconventional oil and gas reservoirs; complement single heavy mineral analysis (i.e., geochronological data). Detailed contents include: (i) Sampling techniques; (ii) Laboratory procedures; (iii) Data collection (microscope and Raman); (iv) Data evaluation and interpretation; (v) Data visualization and statistics.

Evaluation: NO

CFU / Ore

2 CFU - 16 Hours (Lecture)

Periodo di erogazione

I semester: 1-4-11-18 December 2023 - 9.00-13.00 - 3011 (U4)

Sustainable Development Goals

ISTRUZIONE DI QUALITÀ | PARITÀ DI GENERE | IMPRESE, INNOVAZIONE E INFRASTRUTTURE |
CONSUMO E PRODUZIONE RESPONSABILI
