



DIPARTIMENTO
DI GEOSCIENZE

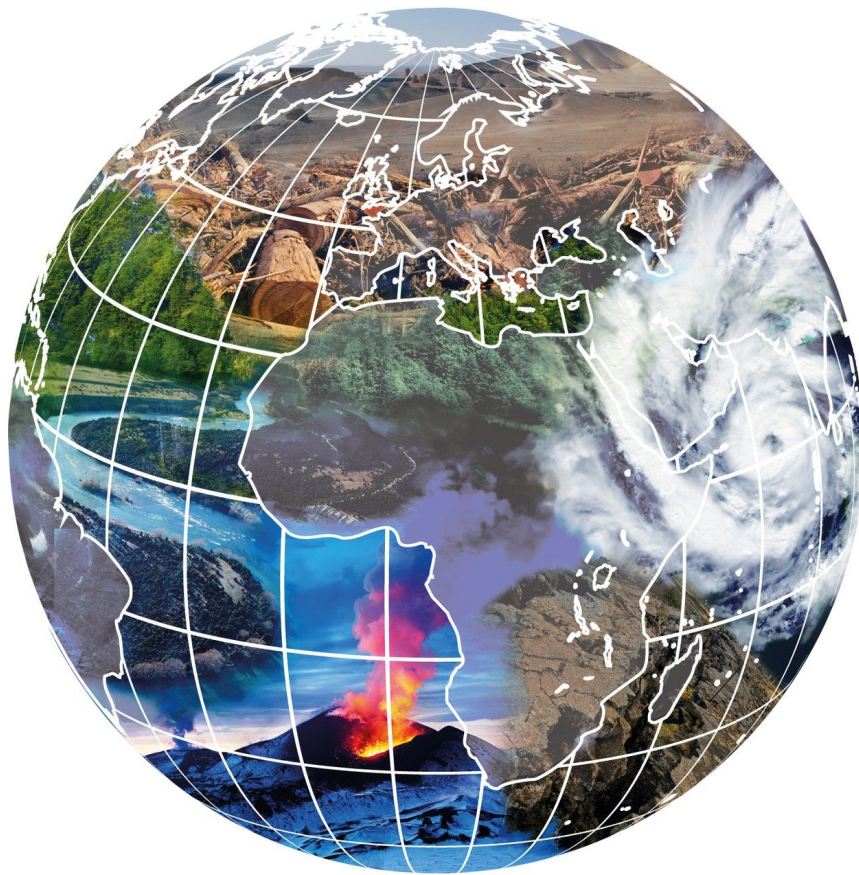


UNIVERSITÀ
DEGLI STUDI
DI PADOVA

PH.D. COURSE IN GEOSCIENCES

**Program of Ph.D. annual
presentations
XXXVII-XXXVIII-XXXIX series**

September 2-4, 2024



Dipartimento di Geoscienze, Università di Padova
via Giovanni Gradenigo, 6 – Aula Catullo




PH.D. COURSE IN GEOSCENCES

Program of Ph.D. presentations – XXXVII-XXXVIII-XXXIX series

September 2-4, 2024

September 4 – XXXVII series – 3rd year student presentations

	Candidate	Title of Ph.D. Thesis	Supervisor/ Co-supervisor
h. 09.00	Baschetti Beatrice	UNDERSTANDING THE NOACHIAN-HESPERIAN TRANSITION IN THE AREA OF MERIDIANI PLANUM, MARS: A STRATIGRAPHIC, COMPOSITIONAL AND MORPHOLOGICAL STUDY.	Massironi/ Carli/Altieri
h. 09.30	Bhuyan Kushanav	ADVANCING LANDSLIDE INVENTORYING THROUGH AUTOMATED MAPPING, CLASSIFICATION, AND VOLUME ASSESSMENTS	Floris/ Van Westen/Catani
h. 10.00	Blount Tegan	ECOGEOMORPHIC FEATURES OF SALT MARSHES ANALYSED THROUGH REMOTE SENSING AND FIELD OBSERVATIONS	D'Alpaos/ Silvestri/Marani
break			
h. 10.45	Caprino Amedeo	INTEGRATED MONITORING AND MODELLING APPROACHES FOR BETTER ASSESSMENT OF STRUCTURAL RESPONSE TO NATURAL HAZARD	da Porto/Floris
h. 11.15	Curtolo Andrea	THE DISTRIBUTION OF VOLATILE ELEMENTS IN THE EARTH'S MANTLE	Novella
h. 11.45	Granados Sebastian	FLUVIAL GEOMORPHOLOGY OF ACTIVE VOLCANOES IN COSTA RICA	Surian
break			
h. 14.00	Jiao Xiaoqin	SINGLE-GRAIN MULTI-TECHNIQUE DATING OF SEDIMENTS: A NEW APPROACH TO STUDY THE UPLIFT AND EXHUMATION OF THE NORTHEASTERN TIBETAN PLATEAU	Zattin/Olivetti/Wang
h. 14.30	Maitan Riccardo	PEAK-DISCHARGE VARIABILITY IN MEANDERING RIVERS: LINKING MORPHODYNAMICS TO SEDIMENTARY PRODUCTS	Ghinassi
break			
h. 15.15	Ren Jun	FLUID-MEDIATED FOREARC MANTLE METASOMATISM: INSIGHTS FROM PETROLOGICAL THERMOMECHANICAL MODELLING	Faccenda/Novella
h. 15.45	Wu Qiangwang	AN INTEGRATED STUDY OF UPPER TRIASSIC CONODONT AND RADIOLARIAN BIOSTRATIGRAPHY IN THE TETHYAN REALM	Rigo/Bertinelli