



IAG-DENUCHANGE-2024 Working Group Workshop September 23-26, 2024

Rome, Italy

Second circular



We are pleased to invite you to take part in the 4th Workshop of the **IAG-DENUCHANGE Working Group** which will be organized in Rome and central Italy, on **23-26 September 2024**.

The Workshop aims to bring together geoscientists from all the continents, to contribute to a better understanding of the land surface denudation processes, their drivers, rates, diversity and variability around the world, and to facilitate future collaborations.

Website: <https://www.aigeo.it/homepage/denuchange-2024/>

The event is co-organized by the IAG DENUCHANGE Working Group, AIGeo and Sapienza University of Rome (Earth Science Department)

Contact info: rome.denuchange2024@gmail.com



ORGANIZING COMMITTEE

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SCIENTIFIC COMMITTEE

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Nurit Shtober-Zisu (Israel)

Mauro Soldati (Italy)

Francesca Vergari (Italy)

Zbigniew Zwoliński (Poland)

Deadlines

14 April 2024: Deadline for abstract submission

29 April 2024: Notifications to authors

15 June 2024: Deadline for registration



PROGRAMME

- Monday, 23 September 2024

Morning: registration and opening ceremony; oral presentations (S1);

Afternoon: Young Geomorphologists' oral presentations (S2) and poster session

- Tuesday, 24 September 2024

Morning: oral presentations (S3)

Afternoon: Working Group Business Meeting and Rome city centre Geotouristic trail.

Evening: Workshop Dinner

- Wednesday, 25 September 2024

Field trip to Val d'Orcia badland sites (southern Tuscany)

Accommodation in hotel in Tuscany (half-board)

- Thursday, 26 September 2024

Field trip along the High Tiber River Valley (Umbria)

Afternoon: arrival in Rome at about 18:00

The number of participants in the field trip is limited to 45.

Please book in advance.

ABSTRACT SUBMISSION (Deadline: 14 April 2024)

(one A4 page) to be sent to: rome.denuchange2024@gmail.com

Please, specify your preference between oral and poster presentation. Also specify if you intend to be included in the Young Geomorphologists' session.

Abstracts must not exceed 500 words (not counting abstract title or author string) and must be submitted in English. It is recommended to type the text of the abstract in a Word processing programme in Arial font size 11 and avoid figures and references.



International Association of Geomorphologists



REGISTRATION (Deadline: 15 June 2024)

Full regular fee 450 € (<i>via bank transfer</i>) 2-day meeting in Rome + 2-day field trip
Full student* fee 350 € (<i>via bank transfer</i>) 2-day meeting in Rome + 2-day field trip
Accompanying person 350 € (<i>via bank transfer</i>) 2-day field trip
Regular/student fee (meeting only) 100 € (<i>via bank transfer</i>) 2-day meeting in Rome

* Undergraduate or postgraduate – Masters/PhD students or scientists who have received their highest degree, i.e. BSc, MSc, or PhD, within the past seven years. Provided parental leave fell into that period, up to one year of parental leave time may be added per child, where appropriate.

The full regular/student fee covers meeting materials, coffee breaks and lunches during the meeting in Rome (23-24/09/2024), Workshop Dinner (24/09/2024) and field trip, including one-night half board accommodation (25/09/2024).

The regular/student fee for the 2-day Workshop in Rome includes meeting materials, coffee breaks and lunches during the meeting in Rome (23-24/09/2024).

The International Association of Geomorphologists (IAG) offers two grants of 450 euros each to support the participation of two Young Geomorphologists (see the specific IAG call for grants).

Payments should be made to:

BENEFICIARY NAME: ASSOCIAZIONE ITALIANA GEOGRAFIA FISICA E GEOMORFOLOGIA

BANK NAME: BPER BANCA SPA

IBAN: IT22N0538712921000042105885

PURPOSE OF PAYMENT: Registration to the IV DENUCHANGE Workshop, University of Rome + your name and surname

BIC/SWIFT: BPMOIT22XXX

A copy of the payment receipt and the registration form must be sent to rome.denuchange2024@gmail.com. Please note that bank transfer costs must be in charge of the participants.

Pre-registration form

Please, pre-register at <https://forms.gle/RsNvqz1idbXr3fkc7> as soon as possible if you plan to participate, it will help us manage the accommodation during the field trip and facilitate planning of activities.



FIELD TRIP

Departure (25/09/2024): from Sapienza University entrance (Piazzale Aldo Moro, 5) at 8:00

Arrival (26/09/2024): at Sapienza University at about 18:00.

Please, consider that 1 night (September 25, half-board overnight stay in Val d'Orcia) is included in the Workshop fee, as part of the Field trip.

The first day of the field trip is organized in the Upper Orcia Valley (southern Tuscany), which is characterized by sub-humid badland processes and landforms. The combination of Pliocene clay-rich outcrops, wetting-drying cycles typical of the Mediterranean climate and widespread steep hillslopes has caused pervasive water erosion processes, leading to the formation of typical "calanchi" and "biancane" badlands. A long history of land taming and reclamation characterizes this area, where anthropic pressure dates back far in time. During the field trip, the ongoing effects of the anthropic modifications, that strongly condition the present-day erosion dynamics of the area, will be observed, also considering the effects on vegetation and the role of trees in investigating water runoff and gravity-related processes.



The second day field trip focuses on analysing erosional processes on a broader time scale (since the Pleistocene) and spatial scale (basin scale). The itinerary follows the High Tiber Valley basin and is aimed at observing geomorphological dynamics in response to the Quaternary extensional tectonic regime. The main topic is the relationship between subsidence rates at the fault hanging-wall, regional uplift, and fluvial morphological response. The excursion consists of four stops. The first two stops focus on the morphological evidence of recent tectonics, while the remaining two are dedicated to the observation of the outcropping Quaternary continental deposits.



VENUE

The Workshop will be held at the Earth Science Department of Sapienza University of Rome Piazzale Aldo Moro 5, Rome Rome

How to reach Sapienza University



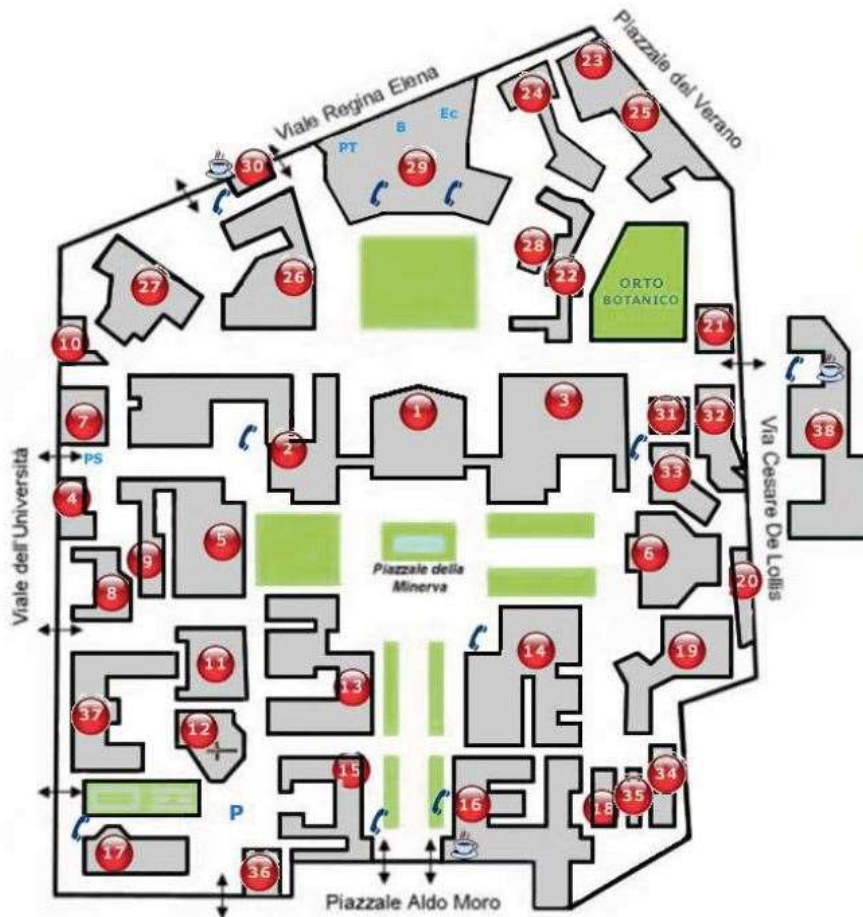
Arriving by plane

From **Fiumicino** airport to downtown Rome there are bus connections and train shuttle leaving every 30 minutes (duration 35', 15 €). Train shuttle arrives at Termini railway station, one km far from the Workshop venue at Sapienza University. Bus shuttles also connect **Ciampino** airport (where most of the low-cost flights arrive) to Termini railway station.

Arriving by train

Termini station is 1.2 km far from Sapienza University and can be reached by foot (15 mins, via Viale dell'Università) or by bus (number 310, stop at Viale dell'Università, 1st or 2nd stop after crossing Viale delle Scienze)

Information on tickets and passes to access to the ATAC public bus and metro transportation are available [here](#). All buses, trams and metro stations are equipped with the [Tap&Go](#) service to pay for the ticket (you just have to place your contactless payment card or your payment-enabled device near the reader).



LEGENDA: EDIFICI SERVIZI

- 1 RETTORATO
- 2 AULA MAGNA
- 3 BIBLIOTECA ALESSANDRINA
- 4 GIURISPRUDENZA
- 5 SC. POLITICHE
- 6 SC. STATISTICHE
- 7 LETTERE E FILOSOFIA
- 8 STORIA DELLA MEDICINA
- 9 GEOLOGIA - MINERALOGIA
- 10 MATEMATICA "G. CASTELNUOVO"
- 11 TUMINELLI - CATTID
- 12 ZOOLOGIA
- 13 GEOCHIMICA
- 14 AULE di Sc. Biologiche e Biochimiche
- 15 ASILO NIDO
- 16 CAPPELLA
- 17 FISICA "G. MARCONI"
- 18 CHIMICA (vecchio edificio)
- 19 IGIENE "G. SANARELLI"
- 20 ORTOPIEDIA
- 21 TEATRO
- 22 COMPLESSO "TECCE" - Diritto privato
- 23 CHIMICA FARMACEUTICA
- 24 LABORATORI DI Chimica Farmaceutica
- 25 PALAZZINA ALLOGGI
- 26 BOTANICA E GENETICA
- 27 MEDICINA LEGALE - Obitorio Comunale
- 28 FARMACOLOGIA "V. ERSPAMER"
- 29 CHIMICA E TECNOLOGIA DEL FARMACO
- 30 FISIOLOGIA GENERALE
- 31 FISIOLOGIA UMANA
- 32 AULE di Sc. Mat., Fis. Nat.
- 33 SERVIZI GENERALI
- 34 POSTA - BANCA - ECONOMATO
- 35 BAR TELEFONI
- 36 LABORATORI DI FISICA "E. SEGRE"
- 37 CHIMICA (nuovo edificio)
- 38 FISICA "E. FERMI"
- 39 AULE
- 40 STUDI DI MATEMATICA
- 41 AULE P1 - P2
- 42 CHIMICA NEUROLOGICA
- 43 COMMISSARIATO DI POLIZIA
- 44 PARCHEGGI (Sotterranei)

The Earth Sciences Department is building no. 5