

a selective procedure for the recruitment of **n no. 1 fixed-term Tenure Track Researcher (RTT)** is hereby announced in compliance with art. 24 of the Italian Law 240/2010 as converted by art. 14 comma 6-decies of the L.D. no. 36/2022 converted with amendments by the L. 79/2022, GSD 04/GEOS-01 MINERALOGY, PETROLOGY, GEOCHEMISTRY, VOLCANOLOGY, GEORESOURCES AND APPLICATIONS (ex S.C. 04/A1) SSD GEOS-01/D MINING GEORESOURCES, MINERALOGICAL AND PETROGRAPHICAL APPLICATIONS FOR THE ENVIRONMENT AND CULTURAL HERITAGE (ex GEO/09), activated for the needs of study and research of the Department of Ingegneria e Geologia

- **date of the resolution of the Department** which identified GSD and S.S.D (disciplinary-scientific group and academic discipline) for fixed-term Tenure Track Researcher (RTT) under art. 24 of Law n. 240/2010: cdd (resolution of Department) of 25/06/2024 prot. 54791/2024 del 11/07/2024;
- **Date of the resolution of the Department** which identified the profile according to art. 3 paragraph 2 of the University Regulation for the recruitment of fixed-term Tenure Track Researcher (RTT): cdd (resolution of Department) of 18/10/2024 Prot.n. 81571/2024 del 22/10/2024 + urgency decree of 6/12/2024, prot. n. 98300/2024 of 6/12/2024;
- **Date of the resolution of the Department** which identified weights of elements subject to evaluation: Qualifications and Curriculum: (min. 10 max 40), **30** Overall scientific elaboration: (min. 0 max 15) :**10**; Submitted scientific publications: (min. 45 max 75): **60**; Clinic- assistance activity, which is professional activity in a non-medical field, both carried out in a public field: (min. 0 max 15), **0**; cdd (resolution of Department) of 18/10/2024 Prot.n. 81571/2024 del 22/10/2024;
- **Date of the resolution of the Department** which identified minimum eligibility score: cdd (resolution of Department) of 18/10/2024 Prot.n. 81571/2024 del 22/10/2024;
- **Minimum eligibility score:** 60 (sixty);
- **Reserved to:**
  - **External staff from University G. D'Annunzio;**
  - or
  - X RTD-A or Research Fellow (reservation applicable until 31/12/2026);**
- **Disciplinary-scientific group:** G.S.D. 04/GEOS-01 MINERALOGY, PETROLOGY, GEOCHEMISTRY, VOLCANOLOGY, GEORESOURCES AND APPLICATIONS (ex S.C. 04/A1);
- **Academic Discipline:** S.S.D. GEOS-01/D MINING GEORESOURCES, MINERALOGICAL AND PETROGRAPHICAL APPLICATIONS FOR THE ENVIRONMENT AND CULTURAL HERITAGE (ex GEO/09);
- **Specific functions required to the research assistant:**
  - **Teaching duties:** the candidate will have to carry out teaching activities included in the topics of the GSD 04/GEO-01 and the SSD GEOS-01/D following the teaching needs of the Degree Courses provided by the Department of Engineering and Geology (InGeo) (L34, LM74, L23, LM24);
  - **Scientific duties:** the candidate must carry out research activities in line with the declarations of the GSD 04/GEO-01 and the SSD GEOS-01/D; your research activity must also harmonise with the topics of interest of the Department of Engineering and Geology. Specifically, the candidate will focus on issues relating to natural solid materials such as rocks and sediments (and their economic-industrial interest) and artificial ones such as construction materials, ceramics, etc. (industrial, strategic, mineral waste). The candidate will have to contribute to implementing projects at a national and international level, also taking on roles of responsibility;
  - **Third mission duties:** the candidate must also be active in technology transfer and dissemination of the scientific results achieved;
  - **Clinical care activity:** not expected;
  - **Time Commitment:** Full time;
- **Rights and obligations:** as laid down by the provisions in force for the legal status of fixed term research assistants, and by the current Code of Ethics of the University;
- **Duration:** 72 months non-renewable;
- **Salary:** Euro 44.640,92 with application of the 20% increase equivalent to the remuneration due to the permanent researchers confirmed class high of 20%increase / as required by current legislation on the matter, and in particular by the D.P.R. 12/15/2011, n. 232 and subsequent economic adjustments provided by law;
- **Maximum number of publications:** 12 (twelve);
- **Foreign language whose adequate knowledge will be assessed with reference to the multi-lingual profile of the University, namely the academic teaching needs in foreign language degree courses:** English;

- **Mean of assessment of knowledge of the foreign language, or knowledge of Italian for foreign candidates:** interview;
- **Funding:** University Funds, as in the resolution of the Administration Council of the 30/07/2024 and agreed from the financial Area;
- **The specific research activity will focus on the following project:** “Characterisation and development of materials and biomaterials for sustainability”;
- **The scientific production objectives:** 2 articles per year (average) in international journals of the JCR database and indexed in Scopus/Web of Science method of ascertaining scientific qualification: evaluation of qualifications;
- **Mean of assessment of scientific qualification:** by assessment of qualifications, curriculum, scientific production and an interview, under and for the purposes of Art. 24 of Law no. 240/2010