

Piano Nazionale di Ripresa e Resilienza, Missione 4 "Istruzione e Ricerca", Componente 2 "Dalla ricerca all'impresa"
Investimento 1.1 "Fondo per il Programma Nazionale di Ricerca (PNR) e Progetti di Rilevante Interesse Nazionale (PRIN)"

NOTICE CALL N. 400.3 ISAC PNRR 2022 PRIN
National Research Council – Institute of Atmospheric and Climate Sciences based in Roma

We inform that it has been published on the institutional website of the National Research Council (CNR): <https://www.urp.cnr.it/documenti/tempo-determinato> and in the CNR online selection system: <https://selezionionline.cnr.it> the following call:

Selection based on qualifications and interview pursuant to art. 8 of the "Regulations concerning the hiring of staff with fixed-term employment contracts", for the recruitment, pursuant to art. 141 of the CCNL of the "Education and Research" Sector 2019-2021, signed on 18 January 2024, of a staff unit with the professional profile of Level III Researcher, at the Institute of Atmospheric and Climate Sciences - Roma division for the activities of the Project PRIN PNRR 2022 named "NEW-ARGENT - Improvement of NumErical Weather prediction through data Assimilation of Real-time GNSS-Estimated Nonisotropic Troposphere" - CUP B53D23033510001.

To be admitted to the selection, the following requirements are required:

- a) Master's Degree or Specialized Degree in Mathematics, Physics, Aerospace Engineering, Environmental and Territorial Engineering, or University Degree within the framework of the previous system relating to the theme of the project. For degrees obtained abroad, recognition of the qualification is required. The candidate who is not yet in possession of the recognition provision must declare that he/she has submitted this request in accordance with current legislation within the deadline of the announcement, reporting the transmission details in the curriculum vitae. In this case the candidate will be admitted to the selection with reservations, it should be understood that this measure must be presented before signing the employment contract;
- b) at least three years of experience in one or more of the following points:
 1. using meteorological models with data assimilation, specifically using the three-dimensional variational data assimilation technique (3DVAR) possibly applied to the assimilation of GNSS zenith total delay;
 2. using the WRF model and its data assimilation suite (WRFDA);or possession of the title of Research Doctor or PhD relevant to the required experience;
- c) knowledge of the English language.

Applications for participation must be completed and submitted exclusively via the internet using the IT portal of the National Research Council at the address: <https://selezionionline.cnr.it>. The deadline for submitting the application is 20 days starting from the day following the publication of the notice of the call on the InPA Recruitment Portal. An application received by 6.00 pm on the last available day is considered to have been submitted within the deadline. The date of submission of the application for participation in the procedure is certified by the IT system which, upon expiry of the deadline for submission, will no longer allow access to the procedure.

All additional information related to the ongoing selection is contained in the call.

Director of the Institute of Atmospheric Sciences and
Climate of the National Research Council
Dr. Maria Cristina Facchini