



PNRR Missione 4 - Componente 2 - Investimento 1.3
Finanziato dall'Unione europea – NextGenerationEU
RETURN “Multi-Risk sciEnce for resilienT commUnities undeR a
changinG climate” - PE00000005, CUP J33C22002840002

THE ENGLISH LANGUAGE TRANSLATION OF THE CALL DOES NOT HAVE LEGAL VALUE IN ITSELF, THEREFORE DOES NOT SUPERSEDE THE ITALIAN VERSION OF THE CALL (“BANDO”).

PROT. 3471/2024
REP. 121/2024

A public selection process is established to award one grant for temporary research consulting assignment (“incarico di collaborazione”) for a period of 2 (two) months in the Department of Civil, Computer Science and Aeronautical Technologies Engineering:

“Development and implementation of the simple, flexible, and parsimonious multisite stochastic rainfall and temperature generator at sub-daily time resolution based on CoSMoS (Complete Stochastic Modelling Solution) framework” (selection code: 3461/2024)

The activities will be developed in the frame of the project SimPRO-Rain funded by ALMA MATER STUDIORUM - Università degli Studi di Bologna in the framework of Programma RETURN – Missione 4 Componente 2, “DALLA RICERCA ALL'IMPRESA” Investimento 1.3, “Partenariati estesi a Università, Centri di Ricerca, Imprese e finanziamento progetti di ricerca” – Bando a cascata per Università e organismi di ricerca a valere sui fondi del progetto “MULTI-RISK SCIENCE FOR RESILIENT COMMUNITIES UNDER A CHANGING CLIMATE (RETURN) PE00000005” CUP J33C22002840002 – SPOKE 8.

Art. 2.

To participate in the selection is mandatory to:

- be at least 18 years old;
- be entitled of her/his civil and political rights;
- For non-EU citizens, ownership of the necessary documentation for contract stipulation (i.e. residence permit, residence card or equivalent documents pursuant to law) or right of residence; for citizen of Third Countries, ownership of EU residence permit for long-term residence or refugee status, subsidiary protection status, non-EU family members of the holder of subsidiary protection status present on the national territory who individually are not entitled to this status, pursuant to art.22 paragraphs 2 and 3 of Legislative Decree 251/2007 and subsequent amendments;
- not be charged in criminal proceedings
- have gained a PhD in Civil or Environmental or Water Resources Management Engineering or equivalent.

Should the PhD title has been obtained abroad, the course must be declared equivalent – solely for selection purposes – by the selection committee.

Participation in selection is not allowed for spouses, relatives and kin up to and including the 4th degree of the teaching staff of the Department which has issued this notice, the Rector, the General Director or the Members of the Board of Directors of Roma Tre University.

The candidate must possess the required qualification within the selection deadline (specified in Art. 4), under penalty of exclusion.

Art. 3

The applicant must own:

- a PhD in civil, environmental or water resources management engineering or equivalent,
- consolidated research experience (track record of publications in international journals) in multisite stochastic rainfall modeling for disaggregation/simulation of rainfall fields for hydrologic modeling purposes.

Art. 4

The signed and dated application form, compiled following the scheme available at the end of this Call ("Allegato 1 e 2"), must be sent by Electronic Certified Mail at amministrazione.icita@ateneo.uniroma3.it or by email to incarichi.missioni.ing@uniroma3.it and has to arrive before 1 p.m. of the 15th day after the publication date of this call on the "Albo Pretorio di Ateneo" (<https://www.albopretorionline.it/uniroma/alboente.aspx>), under penalty of exclusion.

The object of the email must be: **"Cod. Sel. 3461/2024 - Development and implementation of the simple, flexible, and parsimonious multisite stochastic rainfall and temperature generator at sub-daily time resolution based on CoSMoS (Complete Stochastic Modelling Solution) framework"**.

The submission of the application implies that the applicant is totally aware of the nature of the consulting assignment (self-employment).

Application must indicate in the application form, under penalty of exclusion:

- a. name and surname, date and place of birth;
- b. address (including postal code, city and region);
- c. nationality;
- d. statement of not being charged in criminal proceedings;
- e. statement of not being spouse, relative or kin up to and including the 4th degree of the teaching staff of the Department which has issued this notice, the Rector, the General Director or the Members of the Board of Directors of Roma Tre University;
- f. autocertification for the PhD title, specifying the University, the day and mark the PhD was awarded (art. 2);
- g. statement of meeting the requirements listed at art. 3;
- h. statement of having all the civil and political rights.

The application must include, under penalty of exclusion:

- appropriate scientific and professional curriculum vitae demonstrating the requirements listed at art. 3;
- (if any) list of other titles;
- list of previous scientific publication;
- copy of a valid passport.

The application form must be date and signed, under penalty of exclusion.

Art. 5

The selection committee will be defined by the Head of the Department.

The selection commission will use the information provided by the curriculum vitae and the list of publications to select the required candidate. The selection committee shall establish a ranking of the eligible applications on the basis of the scores they have obtained out of 70. The following **evaluation criteria** will be used to determine this score.

- a. Master degree grade: 10 for a final grade less than 100/110; 20 for a final grade equal to or larger than 100/110; 30 for a final grade equal to 110/110.
- b. Curriculum vitae, professional and research experiences coherent with the objective of the assignment, up to 30.
- c. Coherence with the requested professional profile (art. 3), up to 10.

In the case of equality, the younger among the candidates will be selected.

Art. 6

The gross amount for the activities described at art. 1 is € **12.528,00**, that is comprehensive of all fees due by the Administration. It will be paid in 1 installment after final results deliverables certificated by the representative of the assignment, Prof. E. Volpi.

The allowances is subjected to the fiscal, insurance and social security treatment as following the current regulation.

Art. 7

Sig.ra Laura Grossi, e-mail: amm.icita@uniroma3.it is contact person, responsible for the administrative procedure of the present call (L. 7/8/1990, n. 241).

For anything not exposed here must be considered laws and rules regarding the “incarichi di collaborazione”.

Roma il 28/12/2024

F.to IL DIRETTORE
Prof. Stefano Carrese

This document conforms to the original preserved in the archives of the Department

(Application form)

Allegato 1 - Modello di domanda e dichiarazione sostitutiva di certificazione resa ai sensi dell'art. 46 del DPR 28 dicembre 2000 n.445 – Cod. selezione 3461/2024

**Al Dipartimento di Ingegneria Civile,
Informatica e delle Tecnologie Aeronautiche
Università degli Studi Roma Tre
Via Vito Volterra -62-00146 Roma**

Il/La sottoscritto/a (name and surname)

nato/a (place of birth) (prov)

il (date of birth),

residente a (city of residence)(prov)

indirizzo (address)n.c.a.p.

codice fiscale (fiscal code)E.mail

partita I.V.A. (dato eventuale) Cell (phone)

CHIEDE

di essere ammesso/a alla selezione in oggetto

e consapevole che, ai sensi degli artt. 75 e 76 del DPR 28 dicembre 2000 n.445, in caso di dichiarazioni mendaci, falsità negli atti o uso di atti falsi, incorrerà nelle sanzioni penali richiamate e decadrà immediatamente dalla eventuale attribuzione del contratto:

DICHIARA

☐ di non aver riportato condanne penali e di non aver procedimenti penali in corso (not being charged in criminal proceedings);

☐ di essere in possesso dei seguenti titoli di studio (degree):

laurea in (master of science)

conseguita il (date) con votazione (grade)

(other titles, if any)

conseguito il (date) con votazione (grade)

☐ di godere dei diritti civili e politici (per i candidati di cittadinanza diversa da quella italiana) (having civil and political rights)

☐ di essere in possesso dei seguenti titoli professionali (professional titles):
.....

☐ di aver avuto o avere i seguenti incarichi presso una qualunque struttura dell'Ateneo:

☐ di essere in possesso delle esperienze e conoscenze richieste nel bando di selezione (statement of meeting the requirements listed at art. 3);

☐ di eleggere il proprio domicilio in (address for mail communication)
.....
..... (città, prov., indirizzo e c.a.p.) tel. (phone)

Allega alla presente 1 copia firmata del curriculum degli studi e della propria attività professionale.

Allega i seguenti titoli in fotocopia (list of attached documents)

.....

Il sottoscritto esprime il proprio consenso affinché i dati personali forniti possano essere trattati nel rispetto della legge n. 675/1996 per gli adempimenti connessi alla presente procedura.

Data (date) Firma (signature)

Allegato 2 - DICHIARAZIONE SOSTITUTIVA DELL'ATTO DI NOTORIETA'

Resa ai sensi degli artt. 19 e 47 del DPR 28 dicembre 2000 n.445 – Cod. Selezione 3461/2024

(da allegare alla domanda) (to be included in the application)

Il/La sottoscritto/a (name and surname)

nato/a (place of birth) (prov)

il (date of birth),

residente a (city of residence)(prov)

indirizzo (address)n.C.a.p.

Consapevole che, ai sensi degli artt. 75 e 76 del DPR 28 dicembre 200 n.445, in caso di dichiarazioni mendaci, falsità negli atti o uso di atti falsi, incorrerà nelle sanzioni penali richiamate e decadrà immediatamente dalla eventuale attribuzione del contratto:

DICHIARA (declaration)

- **che le fotocopie relative ai seguenti titoli sono conformi all'originale (copies of documents listed below and included in the application conform to the originals)**

.....

.....

.....

- **di essere in possesso dei seguenti titoli (possess of any other title)**

.....

.....

.....

(può essere rilasciata una dichiarazione unica ai titoli che si dichiarano e ai titoli che si allegano alla domanda in fotocopia, ai fini della valutazione da parte della Commissione esaminatrice)

(allegare fotocopia del documento di identità in corso di validità e fotocopie dei titoli ai fini della valutazione da parte della Commissione)

Data (date) Firma (signature)

I dati personali trasmessi dai candidati con le domande di partecipazione al concorso, ai sensi dell'art.10 della legge 31/12/1996 n.675, saranno trattati per le finalità di gestione delle procedure di selezione.