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USG 1003



**Università
di Genova**
AREA PERSONALE
Servizio Personale Docente
Settore gestione del personale docente e dei contratti di ricerca

Decree n. 2118

THE RECTOR

Given the Law 30.12.2010, n. 240, and in particular the art. 22;

Given the D.R. no. 5389 of 12.28.2020, with which the "Regulations for the awarding of research grants" were lastly amended;

Given the D.R. no. 1933 of 27.4.2023 with which it is announced, among others, for the scientific - disciplinary area *CIVIL ENGINEERING AND ARCHITECTURE* n. 1 public selection aimed at the assignment of n. 1 research grant (1 year) for the **program no. 7**, title: "Formulation of theoretical models for eco-morphodynamic applications", referred to Annex A of the notice in question;

Considering that the Scientific Coordinator has requested to launch the procedure by asking for a "Dottorato di ricerca in ambito matematico, fisico ed ingegneristico" as a qualification;

Having regard to the reasoned request to the Rector in which the Scientific Coordinator asks to be allowed to change the qualification required for the selection - Dottorato di ricerca in ambito matematico, fisico ed ingegneristico - with "Laurea magistrale delle classi LM-18 Informatica, LM-23 Ingegneria Civile, LM-32 Ingegneria informatica, LM-35 Ingegneria per l'ambiente e il territorio, LM-73 Scienze e tecnologie forestali ed ambientali, LM-75 Scienze e tecnologie per l'ambiente e il territorio, LM-80 Scienze geografiche, LM-91 Tecniche e metodi per la società dell'informazione", taking into account that the prior knowledge required to carry out the project can be fully achieved within the framework of a Master's degree course;

HEREBY DECREES

1. Research program no. 7 of which Annex A of the call D.R. no. 1933 of 27.4.2023, mentioned in the introduction, is partially modified limited to the required qualification as follows:

Required degree: LM-18 Informatica, LM-23 Ingegneria Civile, LM-32 Ingegneria informatica, LM-35 Ingegneria per l'ambiente e il territorio, LM-73 Scienze e tecnologie forestali ed ambientali, LM-75 Scienze e tecnologie per l'ambiente e il territorio, LM-80 Scienze geografiche, LM-91 Tecniche e metodi per la società dell'informazione;

2. The remaining provisions of D.R. remain unchanged - D.R. no. 1933 of 27.4.2023, including the deadline for the submission of applications, set by art. 3, paragraph 2.

3. This rectification decree is made public electronically through the computer register set up on the institutional website of the University.

Genoa, 9 maggio 2023

THE RECTOR
Digitally signed
Prof. Federico DELFINO

ANNEX A bis

SCIENTIFIC DISCIPLINARY AREA CIVIL ENGINEERING AND ARCHITECTURE

RESEARCH PROGRAM NO. 7

The Commission meets for the **preparation of the criteria for the evaluation of qualifications and the interview** on **05.06.2023** at **10:00** The related report is promptly published on the Department's website or by posting it on the notice board of the structure hosting the exams and sent to the competent office at the e-mail address assegnisti@unige.it.

The Commission meets to proceed with the **assessment of qualifications and the identification of candidates admitted to the interview** on **08.06.2023** at **9:00** The related report is promptly published on the Department's website and sent to the competent office at the e-mail address assegnisti@unige.it. The Commission also convenes, by communication to the e-mail address indicated in the application form by each candidate, the candidates admitted to the interview.

The interview: on **08.06.2023** starting from **11:00** electronically via videoconference by platform Skype.

Candidates admitted to the interview will be contacted by the Commission in charge of conducting the interview by sending an email to the address indicated in the application for participation in the selection.

This communication has the value of notification in all respects, therefore candidates who have not been notified of the exclusion are required to connect to the platform indicated above at the scheduled time.

Scientific coordinator: Prof.ssa Nicoletta TAMBRONI

NO. 1 research fellowship - Duration year 1 - Annual pre-tax amount: € 19.367,00

Funding: Ecosistema dell'Innovazione ECS00000035 "RAISE (Robotics and AI for Socio-economic Empowerment)"

D.D. n. 1053 del 23.06.2022, registrato dalla Corte dei Conti il 25.07.2022 n. 1970

CUP D33C22000970006

Title: Formulation of theoretical models for eco-morphodynamic applications.

Description: The research project aims to develop theoretical models of morphodynamic processes for the generation of synthetic data, that could be eventually employed for the application of machine learning models to morphodynamic problems. The research may also include the collection of field data from image analysis taken by satellites, aircraft or drones.

Settore scientifico-disciplinare: ICAR/01 IDRAULICA

Place: Dipartimento di Ingegneria Civile, Chimica e Ambientale (DICCA)

Required degree: Laurea magistrale delle classi LM-18 Informatica, LM-23 Ingegneria Civile, LM-32 Ingegneria informatica, LM-35 Ingegneria per l'ambiente e il territorio, LM-73 Scienze e tecnologie forestali ed ambientali, LM-75 Scienze e tecnologie per l'ambiente e il territorio, LM-80 Scienze geografiche , LM-91 Tecniche e metodi per la società dell'informazione.

Subjects of the interview: Discussion of the project and of the research experiences of the candidate.

The candidate will need to prove his/her knowledge of the english language.