SCIENTIFIC DISCIPLINARY AREA: PHYSICAL SCIENCES

RESEARCH PROGRAM NO. 35

The assessment criteria for the qualifications and the interview will be affixed on 2.5.2016 at 9.00 in Dipartimento di Fisica Via Dodecaneso, 33 – 16124 Genova

The results of the qualification assessment as well as the names of the candidates admitted to the interview will be affixed on 2.5.2016 at 12.30 in Dipartimento di Fisica Via Dodecaneso, 33 – 16124 Genova

The interview will be held on 2.5.2016 at 14.00 in Dipartimento di Fisica Via Dodecaneso, 33 – 16124 Genova

Such a notice is equivalent to notification to all intents and purposes. All the candidates, who have not received notification of their exclusion, must sit for the exam, without prior notice, at the examination centre.

Scientific coordinator: Prof Mauro Gino TAIUTI

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

Title: Systems for the protection of sperm whales in the pelagos sanctuary.

Description: The activity involves the design of the mechanical infrastructure of the underwater acoustic system for the project WHALSESAFE capable to recognize the sound signals produced by cetaceans, particularly sperm whales, and the supervision of the installation and testing of instrumentation.

Scientific disciplinary sector: FIS/01 FISICA SPERIMENTALE

Place: Dipartimento di Fisica (DIFI)

Required degree:

Laurea Magistrale della classe LM-18 Informatica o LM-21 Ingegneria biomedica

Subjects of the interview:

Machine learning theory and algorithms.

the interview will include general topics related to the research program, the discussion of previous experience and publications

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

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