INGV
terremoti
vulcani
ambiente
ISTITUTO NAZIONALE
DI GEOFISICA E VULCANOLOGIA

Call n. 3/2015

Call for the selection for provision of research contract

THE DIRECTOR

- Having regard to the Legislative Decree 29.9.1999, n.381;
- Having regard to the Legislative Decree 31.12.2009, n 213 on the "Riordino degli enti di ricerca in attuazione dell'art. 1 della legge 27 settembre 2007 n. 165";
- Having regard to the D:P:R 28/12/2000 n. 445 and following integrations and modifications "T.U. delle disposizioni legislative e regolamenti in material di documetazione amministrativa";
- Having regard to the D.Lgs. 30.06.2003, n. 196 on the "Codice in materia di protezione dei dati personali";
- Having regard to the Minister Decree n. 102 del 09/03/2011, on the definition of the minimum salary for Research Grants;
- Having regard the Law n. 183 del 11/11/2011 and in particular the art. 15;
- Having regard to the directive of the Public Administration and Simplification Ministry n. 14/2011 for the application of the new rules on the equivalent certificated and declarations of art. 15 of the law 12.11.2011, n 183;
- Having regard to the INGV Rules for the provision of Research Grants issued with Resolution n. 17/2012 of 4.04.2012;
- Given the request for the activation of a selection for the provision of research grant in the frame of "*Wi-GIM Wireless sensor network for Ground Instability Monitoring*" LIFE12 ENV/IT/001033 project (http://www.life-wigim.eu) by Massimiliano Favalli, INGV Scientific Responsible of the Project, approved by Ufficio Affari amministrativi e del Personale dell'Amministrazione Centrale dell'INGV;
- Given the funding available for such Project;

DECREES

A public competition based on qualifications and interview for the provision of n. 1 research grant ("professionalizzante" typology), duration of 12 months, to be carried out at the Istituto Nazionale di Geofisica e Vulcanologia (ING) Section of Pisa, Italy, as part of the "*Wi-GIM Wireless sensor network for Ground Instability Monitoring*" LIFE12 ENV/IT/001033 project (http://www.life-wigim.eu).
This English notice is a translation from the official Italian notice, which should be considered the notice of legal reference.
The application form can be issued in Italian or English. The interview will be held in Italian or English.

Art 1
Subject of the research

The research to be carried out is "*Analysis, processing and post-processing of the data acquired by the system for monitoring ground surface movement Wi-GIM* ", and will be performed at INGV Pisa, Italy supervised by Dr. Massimiliano Favalli. The employee will be responsible for analysis, processing and and post-processig of the data acquired by the Wi-GIM system and by the conventional monitoring methods for the investigated areas. Generation of maps representing the ground surface movements. 3D modeling of the investigated areas. Sharing the results using web and web-GIS tools. Dissemination of the results.

Art. 2
Start, duration and termination of the contract and salary

The contract has a duration of 12 months and may be terminated at any time by the INGVAdministration.
The annual gross salary is Euro 19.367,00.
Allowance apply, in tax matters, the provision of art. 4 of the Law 13 August 1984, n. 476 and succesive modification and integrations; in social security matters, the provisions of art. 2 par 26 and following, of Law 8 August 1995, n. 335 and succesive modifications; in maternity leave, the provisions of the Decree of Ministry of Labour and Social Security 12 July 2007; in occupational disease matters, art. 1, par 788, of the Law 27 December 2006, n. 296 and succesive modifications.

Art. 3
Requirements for eligibility

Applicants for the position must meet the following criteria, or will be excluded from the selection process:

a) possess a degree entitling access to a Ph.D. course, either in the country where such degree was obtained or in Italy;
b) have documented study/research experience in one or more of the following disciplines: physics, environmental sciences, earth sciences, remote sensing and photogrammetry;
c) possess at least a good knowledge of English, sufficient to carry out the activities foreseen in the contract and guarantee effective daily interaction in the work context;
d) have no prior criminal convictions of a serious nature;

Omission of even only one of the above requirements implies exclusion from the selection.
Qualifications obtained abroad that are not previously and officially recognised in Italy will be considered by the Selection Board only for the aims of this selection.
The INGV guarantees equal gender opportunities for the provision of grants, as well as the protection of confidentially of personal data according to the current laws.

Art. 4
Incompatibilities

The following qualifications involves exclusion from the selection procedure:

- have a permanent position at a public University, Institute, of Research Centre; or a permanent position at ENEA of at the Italian Space Agency; or a permanent position at one of the other institution referred at art.22, par1, of Law n.240/2010; or a permanent position at an institution

providing diplomas that are regarded as being equivalent to a doctoral degree according to art. 74, par 4, of the D.P.R. n.382 of 11.07.1980;

- be a research grant holder employed by a public administration different from those listed at the previous point, or employed by a private company, in case such research grant is not interrupted or suspended through unpaid leave for the entire duration of the present contract;
- be an employee at INGV, either with or without permanent position;
- be enrolled in degree programs, Ph.D. courses providing a grant; University masters, either in Italy or abroad;

The present research grant cannot be combined with others grants provided by INGV or by other research institute.

Art. 5
Application for Admission

The application form (attachment A) should be signed by the applicant (**unsigned applications will be excluded from the selection**) and sent to INGV – Sezione di Pisa- Via della Faggiola 32, 56126 Pisa, Italy, stating on the envelope "SELECTION FOR RESEARCH GRANT N. 3/2015". It must be delivered by hand or sent in a sealed envelope by registered mail or courier to the above address, before the fifteenth day following the date of publication of this notice on the official website of INGV (www.ingv.it). If that day is a public holiday then the deadline becomes that next working day. Candidates must provide an email address to which all relevant communications will be sent. Candidates can contact INGV administration via email at selezioni.pi@ingv.it, or by fax to +39-050-8311942 for the attention of the Administrative Office.

The Administration does not assume any liability for loss of documents due to incorrect or unclear transcription of personal data or address, or failure or delay in notifying change of address in the application, nor for any postal delays attributable to third parties, unforeseeable circumstances or force majeure.

Disabled candidates are requested to indicate if any assistance is required.

In the application, the applicant must declare, under their own responsibility:

1) full name, date and place of birth and social security (National Insurance) number;
2) their educational qualifications;
3) to have no criminal convictions and no pending criminal proceedings (otherwise, indicate the ongoing proceedings and the sentences passed, the dates of judgments and judicial authority which issued);
4) to possess the prerequisite experience indicated in 3. Requirements;
5) to possess political rigths (only for citizen of the Eropena Union);
6) not to be employed by a public insitution or private company, or in any case, not to receive a grant in Italy or abroad; in case a grant is iansted received, to engage to produce documentation attesting to the suspension of the grant before the date of start of the research contract and for its entire duration;

Furthermore, candidates must attach the following documents:

1) a signed *curriculum vitae et studiorum*;
2) a list of any attached certificates/papers;

3) an email address where the candidate can be contacted;
4) a clear, legible photocopy of their passport, or other identity card which contains a photograph and which is recognised by the European Community. This copy is essential for identity verification during interview.

Further questions and clarifications will be addressed by sending email to massimiliano.favalli@ingv.it

Art. 6
Titles for evaluation

The Selection Board will evaluate the Curriculum vitae et studiorum, in Italian or English, that should specify any facts and qualities including level of knowledge of English. The CV must include the followings:

- studies undertaken and qualifications obtained with the relative dates and evaluation;
- the duties, functions performed, the position held and their duration;
- any other technical, scientific, didactic or professional activity and experience;
- list of scientific publications, technical reports, monographs, books, book chapters, patents, etc;
- any other supporting documents that the applicant considers may be relevant for evaluation.

The selection board will evaluate the merits of all documentation provided.

EU Member State citizens must declare that the information posted in their CV is true and accurate, by compiling the form in Attachment B.

The titles declared in the CV should be documented according to the following:

- publication, technical reports, monographs, books, book chapter, patents, etc, should not ne attached to the application for if they are available in the web or they are identified through a d.o.i. number; in such case the exact web address or the d.o.i. number should be provided. Publications, technical reports, monographs, books, book chapters, patents etc, including degree thesis that are sufficiently described in the CV will be evaluated based on that description, even if prepared in language different from Italian or English without need to be attached;
- for any other document:
  - for European citizens: documents and titles provided by public administration of a Member state of the European Union should not be attached, rather, they should be listed in declaration for provided ad Attachment B. Copies of document and titles provided by public administrations of a non-Member State, as well as of document an titles provided by private companies, should be attached. Attached titles must be listed in the declaration for provided ads Attachment B. Document and titles provided in a languages different from Italian or English should be supported by a translation in English;
  - for non-European citizens regularly residing in Italy: documents and titles provided by Italian public administrations may not be attached, but listed in the declaration form provided as Attachment B. Copies of documents and titles provided by public administrations of a non-Member State, as well as of documents and titles provided by private companies, should be attached. Document and titles provided in a languages different from Italian or English should be supported by a translation in English;
  - for all other non-European citizens: copies of documents and titles should be attached. Document and titles provided in a languages different from Italian or English should be supported by a translation in English;

False declarations shall be punished under the Penal Code and corresponding special laws according to the art.76 del D.P:R: 445/2000. INGV, according to art 71 and following arts. 75 and 76 of D.P.R. 445/2000 and following integration and modifications verifies the correctness of the declarations provided.

Art. 7
Exclusion from the selection

Candidates are admitted conditionally to the selection. The Director of the INGV Section Pisa may be excluded from the selection at any time if they do not meet the indicated requirements. This will be communicated to the candidate.

Art 8
Selection Board

The comparative assessment of the applications will be made by a Selection Board appointed by the Director of the INGV Pisa, composed of the head of the research project, two other researchers, technologist and expert from INGV of from outside it and a recording secretary. The recording Secretary may be selected among the members of the Selection Board.

Art 9
Selection modalities

The Selection Board will define the criteria and parameters upon which the comparative assessment of the experience, qualifications and suitability of the candidates will be made, and will assess each candidate's English proficiency.
Candidates must bring an identity document with them to interview, and will be excluded from the selection procedure in case they do not show up in the day and at the time previously communicated by the Selection Board.
The interview may be conducted via Skype using a webcam. In this case the candidate must indicate on the application form all necessary details for connecting via Skype on the day of the interview. The interview will be preceded by official identification of the candidate, who will need to display the same passport/ID provided with application.
In the same day of the interviews, the Selection Board prepared a ranked list based on the results of the interview of each candidate organized in decreasing order starting with the candidate with highest results.
The Selection Board concludes the selection procedure within 45 days from the dead line for application.

Art 10
Ranking of candidates and awarding of the research contract

A cumulative score based on qualifications and interview, together with a relative ranking will be attributed to each candidate by the selection committee and sent for approval to the Director of the Pisa section, before being published on the website of the section.
Within 15 days from the publication of the final results, INGV General Director communicates via email to the successful candidate, the assignment of the research grant. The successful candidate must deliver within 15 days from notice of grant assignment, and under penalty of forfeiture, a declaration of acceptance in Italian or English, in plain paper, in which it is stated that none of the incompatibilities at Art. 4 hold.
A successful candidate who fails to communicate acceptance of the job within the requested deadline, or who is not present on the day of start the grant is revoked from office. Delays in date of start of the job can only be accepted in case of duly certified medical reasons, maternity leave, or in other cases involving force majeure and duly certified.
The appointment is conferred with private contract, it does not represent and employment relationship and does not give rise to right regarding access to employment position at INGV.

Art 11
Rights and responsibilities

The appointed researcher should comply with rules and regulation approved by INGV for this kind of research grant.
To the aims and objectives of the foressen activities, the appointed reseacher has full access to the infrastructures, instruments and services at their appointment structure, according to the applicable rules and regulation approved by INGV.
In case of mission in the frame of the planned research activities, and subject to written authorization by scientific resposnsible and of the Section Director, the related costs will be riembursed according to the criteria and model estabilished by the current regulations.

Art 12
Forfeiture and termination

Procedures for termination of contract can be started at any moment during the appointment in case the granted researcher fails to regularly and continuously prosecute their activities without justification, or if the granted researcher is responsible of serious an repeated failures or shortcomings. Those termination procedures require duly motivated request by the scientific responsible approved by the General Director.

Art 13
Advertisement of the selection process and Final Rules

The present call is advertised on the notice board of the Pisa section of INGV, and published on the website www.pi.ingv.it, www.ingv.it, www.miur.it.
For matters not covered in this announcement, reference is made to the applicable laws and regulation.

Director of INGV Pisa Office
Dr. Gilberto Saccorotti

Attachment A

APPLICATION FORM

To: Ufficio Protocollo
Istituto Nazionale di Geofisica e Vulcanologia
Sezione di Pisa
Via della Faggiola, 32 56126 Pisa, Italy

Subject: Application to participate in a public selection for a research contract, reference "Selection for a research contract – notice 3/2015"

I the undersigned (Name, Surname)

_____

Born in _____ county/state_____ nation _____ date_____

and resident in _____ county/state_____ nation_____

Address_____

Email address: _____

ASK

To be admitted to participate in a selection for the assignation of a colaborative contract regarding "*Analysis, processing and post-processing of the data acquired by the system for monitoring ground surface movement Wi-GIM*" at the INGV Section in Pisa.

To that end, I declare, under my own responsibility, according to art. 46 and 47 of DPR 28.12.2000 n.445, and aware of criminal penalties in case of false declaration as from art. 76 of DPR 28.12.2000 n. 445, to:

- possess the following citizenship _____
- possess the following degree that either in the country where the degree was obtained or in Italy would formally entitle to embark on a doctorate:

_____

obtained at: _____

On (dd/mm/yyyy)_____/_____/_____

- possess knowledge of English;

- Have no prior criminal convictions and no current criminal proceedings (in the contrary case indicate pending proceedings and/or sentences passed, their dates and the Judicial authority who passed them)

_____)

- (only for European citizens) to be in possession of political rights;
- not be in any of the conditions described in art.4 of this call;
- and commit to timely communication of any change in the above contact details.;

(*only if requested*)
I request to conduct an interview remotely using the videoconference system Skype with webcam (exclusively for residents outside Italy): YES / NO

My Skype username is:_____ and I commit to being available on Skype with webcam access on the day and at the time of the interview, which will be decided by the examining committee (to be completed only if interview by videoconference is requested).

In order to facilitate the evaluation by the examining Committee, I attach the following documents:

1) a signed curriculum vitae in English
2) A copy of an identity document
3) other relevant documents (indicate below all other documents attached to this application which the candidate believes may be used to evaluate their application):

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

Date:_____

Signature (legible and full name)_____

NOTE: This application form must be sent in a closed envelope indicating "Selection for research contract – Notice N. 3/2015

Attachment B

STATEMENT MADE UNDER ARTICLES. 46 and 47 of the D.P.R. 28 December 2000, n. 445

(only for citizens of a state member of the European Union, or for non-Europena citizens regularly resing in Italy and certificating documents provided by Italian public administration – see Art. 6 of the notice n.5/2012)

I the undersigned _____ _____
(surname) (name)

born at _____ _____ _____ on_____
(place) (county) (nation) (date dd/mm/yyyy)

resident at _____ _____ _____
(place) (county) (nation)

in _____
(address)

aware of the penalties in case of false statements, or using forged documents, referred to in art. 76 of Presidential Decree 445 of December 28, 2000

DECLARE THE FOLLOWING:

a) *(only for citizens of a state member of the European Community)* that all the information given in my application form and curriculum vitae are accurate

b) *(only if copies of documents are provided, and fore cases indicated at att. 6 of the notice n. 5/2012)* that copies of documents attached to the application form are faithful copies of the original documents:

LIST THE DOCUMENTS FOR WHICH COPIES ARE PROVIDED

I declare to be informed, in accordance with and for the purposes of Art. 18 of the Legislative Decree No 196/2003, that personal data collected will be treated, even by computer, only in the proceedings for which this statement is made.

_____
(place and date)

Signature

_____