

## INGV RESEARCH ASSISTANTSHIP OFFERED

An annual postdoctoral assistantship, is hereby offered at the Bologna section of INGV, via Donato Creti 12, Bologna . It will be awarded for a period of 12 months, according to qualifications and following an interview, and funds are to come from the MyOcean2 project. Scientific responsible is Prof. Nadia Pinardi.

**This English notice is a translation from the official Italian notice, which should be considered the notice of legal reference.**

### Subject

The subject of the research assistantship will be:

**"Development of Data Assimilation techniques for in situ and satellite observations to be applied in the Mediterranean Sea Marine Forecasting System"**

### Stipend

The total gross stipend is of €**26.388, 00**, for the whole period of the assistantship, which will be paid in deferred monthly rates. As far as taxation is concerned, Assistantship follows: art. 4 law 13 08 1984, n. 476 and following revisions; art. 2, clause 26 and following clauses, law 08 08 1995, n. 335 and following revisions; Decree Ministro del Lavoro e della Previdenza Sociale 12 07 2007; l'art. 1, clause 788 law 27 12 2006, n. 296 and following revisions.

### Requirements

As well as all the usual legal requirements for holding a state job, the following requirements are also necessary:

- a) Degree or Master Degree in Engineering, Physics, Environmental Science, Computing, Mathematics or Statistics
  - b) PhD with a thesis relevant to the subject of this research or three years' experience of research in universities or accredited public or private research bodies whether in Italy or abroad;
  - c) Good knowledge of Fortran90, Linux
  - d) Good knowledge of English, to be evaluated during the interview
- Qualifications obtained abroad will have to be validated according to the Italian law.

### Incompatibilities

The following qualifications involve exclusion for the selection procedure:

- have a permanent position at a public University, Institute or Research centre or a permanent position at ENEA or at Italian Space Agency or a permanent position at one of the other institutions art. 22, par.1 of law 240/2010 or a permanent position at an institution providing diplomas that are regarded as being equivalent to a doctoral degree;
- be a research grant holder employed by a public administration different from those listed previously, or employed by a private company, in case such grant is not interrupted or suspended through unpaid leave for the entire duration of the present contract;
- be enrolled in degree programs, PhD courses providing a grant, University masters, either in Italy or abroad;
- the present research assistantship cannot be combined with other grants provided by INGV or by other research institute.
- be an employee at INGV, either with or without a permanent position

## **Application**

The application, which must be signed by the applicant in order to be valid, is to be written on non-headed paper and follow the attached form A. It should be sent by registered mail to: **Istituto Nazionale di Geofisica e vulcanologia, Sezione Bologna, Ufficio Protocollo – Via Donato Creti, 12 – 40128 Bologna**

## **Dead-line: July 10 2013.**

The Administration is not responsible for any correspondence lost or mislaid due to inexact or unclear personal details or addresses or to not being informed of changes to the address given in the application or being informed thereof late. Nor is it responsible for postal or other delays caused by third parties, acts of God or force majeure.

## **On the envelope containing the participation documents it will have to be reported:**

### **Full name and address of the applicant**

and the following sentence:

**“Selezione per assegno di ricerca post-dottorale - avviso n. 3/2013”.**

### **The application will have to be signed in original.**

Disabled candidates should indicate the requested support in the application for admission.

The applicant will have to indicate the address where he/she will be reachable: any variation will have to be promptly indicated.

In the application, the applicant will have to declare, under her/his own responsibility:

- 1) full name, date and place of birth, residence and citizenship;
- 2) educational qualifications complete details including University they were obtained;
- 3) to have a Ph.D. in Engineering, Physics, Environmental Science, Computing, Mathematics or Statistics
- 4) to have no criminal convictions and no pending criminal proceedings (otherwise indicate the ongoing proceedings and the sentences passed, the dates or judgments and juridical authority which issued).
- 5) not to be employed by a public institution or private company or, not to receive a grant in Italy or abroad
- 6) list of articles if enclosed
- 7) the address where he/she will be reachable

## **Titles evaluation**

In the application, the candidate will have to include:

- Self-Declaration (according to art. 46 and 47 D.P.R. n. 445/2000) as per enclosed Form B, certifying her/his “Curriculum vitae et studiorum”, in four originals;
- Copy of passport or ID with photo.

The CV must include the following:

- studies undertaken and qualifications obtained with relative dates;
- the services provided, functions performed, the position held and their duration;
- any other technical, scientific, didactic or professional activity and experience;
- the scientific publications technical reports, monographs, books, books chapter, patents etc...

Copy of publications not available in the web will have to be enclosed.

No additional documentations is required, according to art. 15 law 183/2011

False declarations shall be punished under the Penal Code and special laws.  
INGV verifies the correctness of the declarations provided.

The Self-Declaration is applicable to European citizens.

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 Form B.

For all other non-European citizens: originals or certified copies of documents and titles should be attached, except from what defined in art. 3 DPR n. 445/2000 clauses 2, 3 and 4.

Documents and titles provided in language different from Italian or English should be supported by a certified translation in English.

### **Exclusion from selection**

Candidates are admitted conditionally for selection. The Director of INGV Bologna, can at any time and with motivated arguments, excludes from the selection a candidate due to defects in the requirements for eligibility. The exclusion will be communicated to the candidate.

### **Selection Board**

The Selection Board is appointed by the Director of INGV Bologna, and is composed by three members among researchers, technologists (including those not having permanent position) and experts from INGV or from outside it, one with the role of Selection Board President, and a Recording Secretary.

### **Selection modalities**

The Selection Board establishes in its first meeting the criteria and modes of evaluation. These criteria includes: evaluation of the degree, PhD, Masters, publications, and all other titles, grants, background and knowledge of research themes.

The evaluation of qualifications and the interview, which will be about the research project and the experiences of candidates, will be done by the Selection Board.

Candidates must bring a valid identity document for the interview, and will be revoked from the selection procedure in case they do not show up in the day and the time previously communicated.

During the interview the Selection of Board will evaluate the candidate' attitude taking into account the scientific sector and the content of the project to be developed.

At the conclusion of the evaluation process, the Selection Board shall establish a merit list, signed by the president and the secretary that will be displayed at INGV Bologna offices, in the same very day of the interviews. The Selection Board will provide a written Report, highlighting the criteria used for selection and the results of the competition.

The Selection of Board concludes the selection procedure within 45 days from the deadline for application.

### **Assignment**

The Selection Board establishes in its first meeting the criteria and modes of evaluation.

The Selection Board shall establish the merit list in descending order of score, which is obtained by summing up for each candidate the score from the evaluation of qualification and that obtained at the interview. The INGV General Director communicates to the successful candidate, within 15 days from final list publication, the intention to assign the research grant.

The successful candidate must deliver within 15 days from notice of grant agreement 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 stated under "**Incompatibilities**", occurs.

The appointment is conferred with private contract; it does not represent an employment relationship and does not give rise to rights regarding access to employment positions at INGV.

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 of the job, is revoked from office.

Delays in the date of start of the job can only be accepted in case of duly certified medical reasons, maternity leave, or other cases involving force majeure and duly certified.

The successful candidate will have to comply with the obligations imposed by INGV Regulation for the assignment of research grants.

### **Rights and responsibilities**

The appointed researcher must comply with the research programme obligations approved by the INGV structure she/she refers to. To the aims and objectives of the foreseen activities, the appointed researcher has full access to the infrastructure, instruments and services at her/his appointed structure, according to the applicable rules and regulations approved by INGV.

In case of mission in the frame of the planned research activities, and subject to written authorization by the scientific responsible, the related costs will be reimbursed according to the criteria and modes established by the current regulations.

The research activity can be partially developed abroad by the appointed researcher, if required by the project, and if authorized by the Director of INGV Bologna and the Scientific responsible.

### **Forfeiture and termination**

Procedures for termination of contract are 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 and repeated failures or shortcomings. Those termination procedures require duly motivated request by the scientific responsible and final approval by the Board of Directors.

### **Advertisement of the selection process and Final Rules**

The present call is advertised on the official Board and Website of INGV, MIUR and U.E. For matter not covered in this announcement, reference is made to the applicable laws and regulations.

The Director of INGV Bologna  
Dr. Andrea Morelli

**APPLICATION FORM A**

TO THE DIRECTOR DELLA SEZIONE DI BOLOGNA  
INGV Istituto Nazionale di Geofisica e Vulcanologia

I the undersigned (*name, surname*).....  
born in.....  
country/state.....nation.....date (dd/mm/yy).....  
and resident in (*street/square, N., postal code*) .....  
.....  
country/state.....nation.....

**ASK**

As per art. 22 laws 240 30.12.2010, to be admitted to participate in a selection for the assignation of annual postdoctoral assistantship ref. " **Selezione per assegno di ricerca post-dottorale - avviso n. 3/2013**"

To that end, I declare, under my responsibility, according to art. 46 and 47 DPR 28.12.2000 n.445, and aware of criminal penalties in case of false declarations as from art. 76 DPR 28.12.200 n.445, to:

1) possess the following Degree .....  
obtained at:.....  
on (dd/mm/yy).....with final score of:.....

2) possess the Ph.D.in.....  
obtained at:.....

3) (*only for European citizens*) to be in possession of political rights

4) not to be in any of the conditions described under section: **Incompatibilities** of this call.

5) the email address for the purposes of receipt of the documents relating to this selection: .....

6) possess of a good knowledge of English, written and spoken.

Disabled candidates should indicate the requested support they need before the interview.

I attach the following separate documents:

- 1) copy of valid Passport or ID (*and Fiscal Code if available*).
- 2) STATEMENT MADE UNDER ARTICLES 46 and 47 of DPR 28.12.2000, n.445 (Form B)  
(only for citizens of a state member of the European Union, or for non-European citizens regularly residing in Italy and certifying documents provided by Italian public administrations - see Art. 6 of the notice n.6/2012)
- 3).....

I hereby agree to allow processing of my personal data according to the Legislative Decree 30.6.2003, n.196, for the scope of the present selection.

Place:..... Date:.....Signature:.....

**FORM B**

**STATEMENT MADE UNDER ARTICLES 46 and 47 of DPR 28.12.2000, n.445**

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

I the undersigned (*name, surname*).....

born in.....

country/state.....nation.....date (dd/mm/yy).....

and resident in (*street/square, N., postal code*) .....

.....

country/state.....nation.....

in..(address).....

phone:.....

aware of the penalties in case of false statements, or using forged documents, referred to in art. 76 of Presidential Decree 445 of 28.12.2000.

**DECLARE:**

a) (*only for citizens of a state member of the European Community*)that all information given in my application form and Curriculum Vitae et studiorum are accurate;

b) (*only if copies of documents are provided, and for cases indicated in art. 6 of the notice n.6/2012*) that the copies of the following document attached to application form are faithful copies of the original documents:

list the documents for which copies are provided

(*EXAMPLE*)

title..... date.....

registration n..... issued by:.....

activities from:.....to: .....

at:.....job description:.....

Important:

1. date and sign all the pages of the Declaration
2. enclose copy of valid Passport or ID
3. all informaton must be clearly identified with the reference data ( date, title,etc...)

Signature