







Call 56/2023 All. 1

Public selection by qualifications and interview for the assignment of n. 1 junior research grant on the topic of "Marine Ecosystem modelling" for the Oceanography Section of the National Institute of Oceanography and Experimental Geophysics – OGS.

# Art. 1 – Descriptions of the activities

The National Institute of Oceanography and Experimental Geophysics - OGS, in order to comply with its activities within the framework of "National Biodiversity Future Center - NBFC" (CUP F83B22000050001), funded by the MUR in implementation of mission 4 "Education and Research" of the PNRR supported by Next Generation EU funds, announces a public selection by qualifications and interview for the award of no. 1 junior research grant on the topic of "Marine Ecosystem modelling" for the Section of Oceanography.

# **SCIENTIFIC DISCIPLINARY SECTOR:**

- GEO/12 Oceanography and physics of the atmosphere
- FIS/06 Physics of the Earth and of the circumterrestrial medium
- BIO/07 Ecology

The research fellowship may not be combined with any other fellowships with the exception of those awarded by national or international institutions aimed at integrating the research activity of the grantees with stays abroad.

The research fellowship is compatible neither with the participation in degree courses, master's degrees, fellowship PhD, in Italy or abroad, nor with fixed-term or permanent contracts, with the exception of unpaid leave from work.

OGS may not pay any additional payments to grantees.

This selection notice is available on the OGS institutional web page at <a href="https://www.ogs.it/it/concorsi">https://www.ogs.it/it/concorsi</a> together with all the information, news and notices referred to this Call.

# Art. 2 - Duration and salary amount

The fellowship for each profile has a duration of 12 months each and may be renewed. The fellowship renewal may be proposed to the OGS General Director. Even in the case of any possible renewals, the duration of the fellowship cannot exceed six years. The total duration of the fellowships also includes the fellowships implemented in other organizations or universities, with the exception of the time during which the fellowship overlapped a PhD course (not paid) to a maximum duration of the course itself.

The fellowship cannot be awarded to applicants who have already benefited from a fellowship, further renewals included, for a period of six years, with the exclusion of the above-mentioned paragraph.

In the case that the successful applicant has already benefited from fellowships for a period of less than six years, the annual research fellowship and/or its possible renewal shall be granted within the above-mentioned termination.

The gross annual salary of the research professionalizing fellowship, net for charges borne by OGS and including the social security contributions concerning the part borne by the grantee, is equal to € 25,000.00 and shall be paid in monthly instalments.

From the third year, the annual amount of the fellowship, net for charges borne by OGS and including the social security contributions concerning the part borne by the grantee, will be re-modulated for the total amount of € 27,000.00, when there is financial provision and subject to the positive evaluation of the research activities of the fellow by a Selection Board appointed by the Director of the Section/Department and consisting of the same Director of the Section/Department, the person in charge of the research project and an expert in the field.

The amount of the fellowship does not include any possible allowance for missions in Italy and abroad which may be deemed necessary for the implementation of the research activities connected to the fellowship. The mission allowance is determined in proportion to the allowance paid to the OGS staff belonging to the III professional level.









Fiscal and social security regulatory provisions in force are applied to all fellowships.

#### Art. 3 – Requirements

The requirements for the admission to the public selection are:

- Master's Degree, obtained in accordance with the current Italian legislation prior to the Ministerial Decree no. 509/99 or master's degree within Ministerial Decree no. 270/04 in all assimilated classes pursuant Interministerial Decree dated 9<sup>th</sup> July 2009 and according to the table annexed to the same Decree, obtained by Italian Universities or degrees issued by Universities abroad;
- Either at least two years of research activities or enrolment to the third year of a PhD course in the topics related to the reference profile;
- possession of a suitable professional scientific curriculum related to the reference profile;
- good knowledge of the English language.

Candidates who obtained a qualification abroad that has been declared equivalent by the Italian competent educational authorities or validated according to the rules in force (Art. 38 Legislative Decree 165/2001), are admitted to partecipate in the call.

The candidate without such requisite at the date of the application shall submit a detailed documentation concerning his/her education in order to allow the Selection Board to evaluate the application limited to the present call for applicants.

The admission requirements must be fulfilled at the date of publication of this notice of recruitment.

#### Art. 4 – Application form: terms and conditions

The application forms for the participation in the Call shall be sent on simple paper, according to the form herewith attached (Annex 1), signed with handwritten or digital signature and sent by one of the following options:

- <u>By personal PEC (Electronic Certified Email)</u>, in conformity with the current legislation on the matter, to the following PEC address: <u>ogs@pec.it</u>

**Please note**: the maximum PEC size limit is **30 MB**. Should the attachments exceed this limit the candidate has to send more than one e-mail (indicating in the subject the e-mail number, for example: "Name, surname, title of the Call, e-mail no. X out of Y"). Files with ".zip" extension are **not** accepted.

Only and exclusively for non-national candidates or Italian citizens living abroad: application forms for the participation in this Selection shall be filled out according to the form herewith attached (Annex 1), signed with handwritten or digital signature, and sent:

- By e-mail, to the following e-mail address: protocollo@ogs.it.

**Please note**: the maximum e-mail size limit is **30 MB**. Should the attachments exceed this limit the candidate has to send more than one e-mail (indicating in the subject the e-mail number, for example: "Name, surname, title of the Call, e-mail no. X out of Y"). Files with ".zip" extension are **not** accepted.

The application form must be sent at the latest by 11.59 pm on the closing date.

If the last day for the submission of applications is a Sunday or a public holiday, the deadline shall expire at 11.59 pm on the first following working day.

All the communications related to the procedure shall be sent to the personal PEC / e-mail of the applicant. The applicant is directly responsible in case of failed delivery of the notifications. OGS assumes no responsibility for the incorrect indications of PEC / e-mail address or for missed or late notification of change in the PEC / e-mail address.

#### Different methods of delivery will not be accepted.

Under his/her own responsibility, the candidate must declare the following information:

Surname and name;









- Place and date of birth;
- Residence (address, city, province/state, zip code, country);
- Citizenship;
- Not have been convicted or found guilty of any criminal offence, or, if any, what kind of criminal offence the candidate has been found guilty;
- To be in possession of the required qualifications, with all the details concerning date, place of issue, final mark;
- The candidate's position with reference to the awarding of other fellowships;
- To be in possession of the further requirements as per art. 3 of this Call;
- The chosen address for the Call.

The candidate shall attach to the application form the following documents:

- A **Curriculum Vitae et Studiorum** (possibly in European format) written either in Italian or English, dated and signed with handwritten or digital signature; in the CV the applicant shall include all the useful information for the evaluation. **at the bottom of the curriculum, the following statements should be included:** 
  - o "The information contained in this curriculum vitae is made under the personal responsibility of the undersigned in accordance with Articles 46 and 47 of Presidential Decree no. 445 of 28.12.2000, aware of the criminal responsa-bility provided for in Article 76 of the same Presidential Decree no. 445 of 28.12.2000, for the hypotheses of falsity in deeds and false statements";
  - o "I authorize the processing of my personal data in the curriculum vitae in accordance with Legislative Decree no. 196 of June 30, 2003 "Code on the protection of personal data" and Article 13 of the GDPR (EU Regulation 2016/679)".
- Qualifications and documents that will be considered useful by the applicant to submit to the Selection Board. These qualifications and documents shall be specified by filling in either a self-declaration affidavit in accordance with art. 46 of the Presidential Decree dated 28.12.2000, no. 445 (<u>Annex 2</u>), concerning the degree obtained, or a self-declaration affidavit, in accordance with art. 47 of the Presidential Decree dated 28.12.2000, no. 445 (<u>Annex 3</u>), concerning, for example, the implemented research activities, the list of publications, etc.
- A copy of a valid Identity Document.

Special needs candidates, with reference to their own disability, shall mention their specific request for assistance in the application form.

#### Art. 5 - Exclusions

All exclusions from the competition, for whatever reason they may be envisaged, may be ordered, at any moment of the competition procedure, with a provision from the General Manager on the indication and proposal of the person in charge of the procedure and/or the Examining Commission pursuant to art. 6.

The exclusions will be communicated to the interested parties within 5 days of the adoption of the relevant provision.

#### Art. 6 - Selection Board

The Selection Board shall be appointed by the OGS General Director.

The Selection Board may carry out the evaluation procedure with the aid of videoconference tools, ensuring in any case the complete communication security and traceability.

The session is open and closed by the President, who governs its execution and could suspend it in every moment, where necessary. The President has the duty of checking, before the start of the meeting, the participants' identity and assessing the presence of the required conditions of participation. These elements will be specified in the minutes, together with the indication of the technologies used by each member.

The Selection Board shall close the selection procedure within six months from the date of its first meeting. Should the Selection Board fail to respect this term, it shall collectively write a valid justification to the OGS General Director.









#### Art. 7 – Evaluable qualifications, interview and ranking list

The selection is based on qualifications and interview.

The Selection Board can assign up to 100 points, divided as follows:

- 30 points for the evaluation of the qualifications
- 70 points for the interview.

In order to pass the qualifications and interview the candidate should obtain a minimum score of:

- 21/30 score of qualifications;
- 49/70 score of interview.

#### **QUALIFICATIONS** (max 30 points out of 100)

The Selection Board preliminary adopts the criteria and the parameters to which it intends to apply, with specific reference to the characteristics of the research project.

The evaluating titles are:

- Ph.D. title related to the subject of the present announcement;
- Scientific and methodological experience in public or private scientific institutions based on contracts, fellowships or assignments, both in Italy and abroad in the subject of the announcement;
- Attendance to post lauream professional courses, either in Italy or abroad;
- documented contribution to scientific publications and/or technical reports relevant to the topics outlined for each profile with emphasis on multidisciplinarity;
- Knowledge and use of popular scientific programming languages.

In particular, a Ph.D. title, or an equivalent title obtained abroad, would be considered as an asset for the purpose of awarding the fellowship.

After the qualifications have been evaluated, the Selection Board makes a shortlist of applicants who will be invited to the interview.

The details on date, time and place will be published at least 20 days prior on the website of OGS <a href="https://www.ogs.it/it/concorsi">https://www.ogs.it/it/concorsi</a>.

Such publication effectively constitutes an official notification.

#### **INTERVIEW (max 70 points out of 100)**

The interview may take place by means of videoconference call, ensuring anyway the adoption of technical solutions that guarantee the disclosure and transparency, the participant's identification, and the communication security.

The interview will focus on general themes related to the profile of the present Call, on the past experiences and the possible publications submitted. The interview could be held in English.

For the interview the candidates shall present a valid identification document.

The candidates who will not be present at the interview, or those who will not be connected in videoconference Call according to the indications given by OGS, should the interview take place this way, will be excluded from the competition.

In order to pass the interview, the candidate should obtain a minimum score of 49/70.

After completion of the interviews, the Selection Board prepares a ranking list, with all the final scores obtained by each candidate, in descending order.

Candidates ranking list is drawn up according to the overall votes each candidate received. In the case of candidates with the same score, the preference will be attributed to the younger candidate.

The ranking lists with the indication of the fellowship winner will be published by the President of the Selection Board on the OGS website at the following page: <a href="https://www.ogs.it/it/concorsi">https://www.ogs.it/it/concorsi</a>.









Such publication effectively constitutes an official notification.

## Art. 8 – Ranking list approval and appointment of the fellowship winner

The OGS General Director, once verified the formal validity of the documents transmitted to the Selection Board, approves the ranking list and appoints the fellowship winner.

In case of formal renunciation of the winner, or if the winner does not accept the fellowship within the prescribed period according to art. 9 of the present Call, the fellowship shall be awarded to the next eligible candidate in the ranking list.

The fellowships available following renunciation or resolution of the fellowship winner may be awarded to the candidates indicated in the ranking list within the limits of its duration.

#### Art. 9 - Awarding of the fellowship

The OGS General Director, in compliance with the current legislation on the matter, awards the research fellowship to the fellowship winner. The fellowship winner will be duly notified of the result and shall send an official declaration of acceptance of the fellowship within 15 days after acknowledgement of receipt of the notice. Once obtained the declaration of acceptance from the winner candidate, a contract between the OGS General Director and the fellowship winner is prepared and signed. This contract states the terms and conditions of the cooperation, together with the research activities to be carried out.

Concerning taxation all the regulatory provisions referred to art. 4 of the Law dated August 13 1984 no. 476 are applied to research fellowships and, in terms of social security, the applicable law is referred to art. 2, paragraphs 26 and following, Law no. 335 dated August 1995 and subsequent amendments; for maternity leave matters the applicable law refers to provisions as per Ministerial Decree dated July 12 2007, published on the Official Journal no. 247 dated October 23 2007 and for matters concerning sick leave, art. 1 paragraph 788 of Law no. 296 dated December 27 2006 and subsequent amendments. During the maternity leave, the allowance paid by the Italian Social Security Institute (INPS) with reference to art. 5 of the above-mentioned decree dated July 12, 2007, is integrated by OGS up to the total amount of the research fellowship.

# Art. 10 – Implementation of the research activities

The activities of the fellowship holder are carried out in complete autonomy and with no scheduled working time, within the specific research programme and according to the guidance provided by the scientific tutor.

The scientific tutor must coordinate the activities of the fellowship holder together with those of other participants in the programme, by providing all the necessary indications for the implementation of the activity object of the collaboration.

The activity of the fellowship holder is never considered a status of employment.

#### Art. 11 - Fellowship obligations

The fellowship holder must carry out the commitments envisaged by the research programme prepared by the scientific tutor and under his/her supervision. At the end of the fellowship the holder must submit to OGS a final research report that includes the obtained results. The report must be approved by the tutor.

All technical, scientific, and administrative data and information gathered by the fellowship holder during the implementation of the activity shall be considered confidential, therefore, it is not allowed to use such information for purposes different than those for which the fellowship has been awarded.

Concerning the protection of the intellectual property of the results or products obtained on the performance of the activity of the fellowship please refer to OGS regulations on patents and protection of intellectual property.

# Art. 12 – Personal data management

In accordance with Article 13 of the EU General Data Protection Regulation 2016/679 (GDPR), candidates are informed that their personal data, provided by applying to this selection or to this end collected by the National Institute of Oceanography and Applied Geophysics – OGS (from now on, "OGS" or "the Controller") will be exclusively collected and treated by authorised individuals, Selection Board included, for purposes strictly connected to the selection procedure, with or without the aid of electronic tools, even in case of possible communication to third parties or diffusion (e.g. ranking list publication for transparency purposes).









These treatments by OGS are legitimate as are necessary for the performance of contracts or of pre-contractual measures adopted upon request of the candidate, in compliance with a legal obligation to which OGS is subject, or for its own interest.

According to art. 15 et seq. of the above-mentioned Regulation 2016/679, the candidates have the right of access their personal data, the right of limitation and rectification, as well as the right of opposition and the right to delete their data, for legitimate reasons.

These rights may be exercised against the National Institute of Oceanography and Applied Geophysics – OGS (Data Controller) with head office in Borgo Grotta Gigante 42/c 34010 Sgonico (TS).

In order to exercise the rights recognized by the Regulation 2016/679, or for any information related to the personal data treatment, it is possible to contact the Data Controller at the following e-mail address: <a href="mailto:privacy@ogs.it">privacy@ogs.it</a>. The Data Protection Officer appointed by OGS can be contacted at the following e-mail address: <a href="mailto:dpo@ogs.it">dpo@ogs.it</a>.

## Art. 13 - Responsible of the Proceedings

In accordance with art. 5 of the Law dated 7/08/1990 no. 241, the Responsible of the Proceedings is dr. Paola Del Negro - General Director of OGS: <u>direzione@ogs.it</u>

# Art. 14 - Accessibility

This Call for individual fellowship will be posted on the OGS website, on the Call's website of MIUR and on the European Commission Internet portal Euraxess.

#### Art. 15 - Right of access

The right of access to the documents regarding this procedure may be exercised according to the indications of the Law dated 7/08/1990 no. 241 and subsequent amendments. For information on this matter, refer to the OGS Recruitment Office: <a href="mailto:concorsi@ogs.it">concorsi@ogs.it</a>

The requests of access will be published on the OGS website www.ogs.it, in the job's opportunities section dedicated to this selection. This publication fulfils the obligation of informing the persons concerned.

# Art. 16 - Final Proceedings

Anything not envisaged by the articles of this Call shall be regulated by the OGS "Assegni di Ricerca Rules and Regulations" approved by the Board of Directors with Resolution n. 83 dated 15/06/2017.









Annex 1

# **Application form**

To: Istituto Nazionale di Oceanografia e
di Geofisica Sperimentale – OGS
Località Borgo Grotta Gigante, 42/c
34010 Sgonico – TS
ogs@pec.it
protocollo@ogs.it

	signed (surname and name	•					
	o participate in the presen						
"Mar	ic selection by qualificati rine Ecosystem modellin rimental Geophysics – OG	g" for the Oceanograp	_	-	_		-
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n, I	Prov./State	zip Code	country				
requests t	o participate in the presen	t selection					
requests	o participate in the presen	t selection.					
For this pu	irpose, the applicant decla	res under his/her own re	sponsibility:				
	zenship				<del></del>		
- not	have been convicted or fo	ound guilty of any crimina	al offence (if any, p	olease specify):			
- to l	nold a Master's Degree (plo	ease cross the type of de	gree you hold)		<del></del>		
□р	receding university's refor	m pursuant Ministerial D	ecree no. 509/99				
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☐ master's degree pursuant Ministerial Decree no. D.M. 270/04							
in					obtained	on	date
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wit	h the score of/ _						
if tl	he qualification is obtaine	d abroad					
		ed the recognition of the n view of the documents			ne Legislative	Decree	dated
	or						









	to have already applied for the recognition of the equivalence as per Art. 38 of the March 30 2001, n. 165, in view of the documents annexed to the application	Legislative Decree dated
	or	
	to present the following detailed documentation of the attended training in order to to assess the recognition of equivalence only for the purposes of the applicamentioned Call	nt's participation in the
	enrolment to the third year of a PhD course in of	from the University
(	or to have carried out research activities for at least two years in the context of the profile;	
	to have completed the PhD course without a scholarship (to be declared only in the costimultaneously benefited from a scholarship issued by the University)	ase of a PhD without having
	romto	;
- no	fellowships have been awarded before;	
	e following fellowships have been awarded:	
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at _		<del></del> .
fron	nto	
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- to	currently hold a fellowship	
fron	nto	
at _		
	possess the further requirements included in the art. 3 of the present Call; hold the following titles that may be evaluated:	
	<del></del>	
To att	ach to this form:	
	h to receive all communication referring to this Call to the following address:	
	I	
pec		









For the purpose of this procedure, I authorizes, in accordance with Legislative Decree No. 196 of June 30, 2003 "Code for the Protection of Personal Data" and the GDPR (EU Regulation 2016/679), the processing of personal data concerning the application for participation in this selective procedure and its annexes.

Date			
		Signature	









The undersigned			
For participating in this Call no	requests to take the exam in one of the following languages:		
Italian			
English			
	Simotore		
	Signature		









Annex 2

# **SELF DECLARATION AFFIDAVIT**

(art. 46 Presidential Decree 28.12.2000 no. 445)

			name)			
Born in	(City/State/Country)		on			
and resi	dent in	address				
n	_, Prov./State	zip Code	country			
aware t	hat false declarations are puni	shable by law (art. 76 P	residential Decree 28.12.2000	no. 445)		
		DECL	ARES			
- t	o hold a degree (please cross t	the type of degree you I	hold)			
	preceding university's reform	n pursuant Ministerial D	ecree no. 509/99			
	master's degree pursuant Mi	nisterial Decree no. 509	9/99			
	master's degree pursuant Mi	nisterial Decree no. D.N	Л. 270/04			
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	from	the University of		<del></del>		
wit	th the score of/	;				
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					from	the
	University of					
	or					
_	to be enrolled on a PhD cours	se in				
	by	from	and to have completed	no. of year(s)	;	
-	specialization course obtain	ined on date	n qualification or certificate o	from		
	ot	with th	e score of/_	<del></del>		
The	undersigned also declares the	at he/she has been inf	ormed that, in accordance wi	ith current legisla	ation, perso	nal
data wil	I be treated, by computer tool	ls also, exclusively withi	n the object for which the dec	laration has been	drawn up.	
Date						
			Signatur	e		
			Signatar	~		









Annex 3

# SELF DECLARATION AFFIDAVIT

(art. 47 Presidential Decree 28.12.2000 no. 445)

The undersigned (name)	(sur	name)	
Born in (City/State/Country)		on	
and resident in	address		
n, Prov./State	zip Code	country	
aware that false declarations are p	unishable by law (art. 76 I	Presidential Decree 28.12.	2000 no. 445)
	DEC	LARES <sup>1</sup>	
	(1)		
The undersigned also declares data will be treated, by computer t		•	ce with current legislation, personal e declaration has been drawn up
Date			
		Sign	nature
(1) The declarant shall send atta	ached to the declaration a	copy of a valid identifica	tion document.
<sup>1</sup> Purely as an example:	-		
•	locument or publication a	attached to the application	n form of no pages is a true







