



## ABSTRACT OF VACANCY CALL 005-2018-AR-RM

## **DESCRIPTION OF PROGRAM/PROJECT:**

Copernicus Marine Environment Monitoring Service (CMEMS) OCEAN COLOR-TAC

RESEARCH AREA: Oceanography/Satellite Oceanography

RESEARCH THEME: The research activities for this position will be part of the COPERNICUS project's CMEMS Ocean Color Thematic Assembly Centre (TAC). The winner candidate will be employed in satellite ocean color data production, validation and and distribution to users, as well as the development of new ocean color algorithms for e.g. new spaceborne sensors.

CONTRACT DURATION: one year, renewable

SALARY: 26.000,00 Euro per year, pre tax pay.

QUALIFICATIONS AND EXPERIENCE: optical oceanography, satellite oceanography, ocean color remote sensing

- a. a Batchelor's (B.S.) and Master's (MS) degreee in either Environmental Sciences, Biology, Physics, Mathematics or Engineering
- b. a PhD (minimum three years long) in either Matematics Physics, Biology, Geophysics, Marine Science, Environmental Science, Earth Science or Remote Sensing.
- c. a minimum two -year experience in either optical oceanography, satellite oceanography, ocean color remote sensing, to be documented by scientific publications
- d. documented experience in: satellite data processing and/or analysis marina bio-optics, ocean color remote sensing, ocean color algorithm development, satellite data validation/calibration
- e. documented knowledge of at least one among the following programming languages: IDL, MATLAB, python, Fortran, C, preferably in Linux environment. The knowledge SeaDAS e SNAP
- f. documented knowledge of the English language;
- g. documented knowledge of the Italian language; (foreign candidates only).

## DEADLINE FOR APPLICATIONS: 4 July, 2018

INTERVIEW: 12 July, 2018, time: 11,00 am, at the Istituto ISAC-U.O.S. di Rome – CNR – in Via Fosso del Cavaliere 100, 00133, Rome, Italy

HOW TO APPLY: Registered mail to Selezioni.Isac@artov.isac.cnr.it, using annexes A and B of this call.

TYPE OF SELECTION: the submitted applications will be evaluated by CNR. A reserve list of accepted applications will be set up. These candidates will be invited for an interview by e-mail sent by <u>Selezioni.Isac@artov.isac.cnr.it</u>

It is possible to do the interview by videoconference, upon candidate request in written form sent with the application form, and with the consent of the Examiner Board.

On the request the candidate shall have to declare an address (telephone number and email) c/o a University or a Research Structure, clearly indicating the name and the title of an Officer who can identify the candidate.

For any information please contact Dr. Rosalia Santoleri at rosalia.santoleri@artov.isac.cnr.it

La Direttrice ff





ENCLOSURE A

To Direttore f.f. of the Institute of the Atmosperic Sciences and Climate (ISAC)

Vac	acancy Call No	
	wish to apply for vacancy n In connection rovisions (ex art. 22, L.240 - 30/12/2010). I herel	with my application and in according to Italian Law by declare that:
	(Name)	(Surname/Maiden
nan	ame) Gender ( 🗌 M 🔲 F )	(place of birth)
(da	date of birth) (coun	try of citizenship)
(co	country of residence)	(mailing address)
I de 1)	declare that the following information is truthful a ) my citizenship is:	
2)	) I hold the (s	pecify the subject) degree on (date) at
	the	(name of university) with the following
	marks (if applicable)	
3)	) I hold a Ph.D. degree on	(specify the subject) ( date)
	at the (name of unive	ersity)
4)	) I have not been convicted of any criminal offer	ce and I have no pending commitments with civilian
	or military institutions (if any, please specify)	
5)	) I have/have not had any fellowship/research g	rant from to and/or had fixed-
	term contract with for a period	of time
(list	ist of relevant post-doc exteprience)	
If y	lease find enclosed: you are from EU country or living in EU ) Curriculum vitae (dated and signed on each pa	ge) under declaration ex art. 46 and 47 Italian Law
	DPR 445/2000, using annex B,	
2)	) Copy of Passport,	
3)	) Other documents relevant for the vacancy call	and not available on the Internet (i.e. technical
	reports, monographs, chapters of book, patent	s).
If y 1) 2) 3) 4) 5)	<ul> <li>PhD degree;</li> <li>Curriculum vitae (dated and signed)</li> <li>Lists of publications dated and signed;</li> </ul>	examinations;





6) Other documents relevant for the vacancy call and not available on the Internet (i.e. technical reports, monographs, chapters of book, patents).

Please forward any communications regarding this application to the following mailing address:

Full address: Email address: Telephone number: Fax number:

Under my personal responsibility, I declare that the reported information is truthful and current

Place and date \_\_\_\_\_ Signature \_\_\_\_\_

(a) or self-certification, according to current legislation and according to the schedule set out in Annex B to this notice of selection. If the qualification was obtained abroad, must be submitted documentation that proves the equivalence with a title released in Italy, according to art. 3, point C) of this notice.





FAC-SIMILE	ANNEX B
SELF CERTIFICATION (Article 46 of DPR 445/2000)	
SELF EXECUTED AFFIDAVIT (Art. 19, 38 and 47 of DPR 445/2000)	
The undersigned:	
SURNAME (For woman indicate the maiden name)	
NAME ITALIAN TAX CODE	
PLACE OF BIRTH	
DATE DF BIRTH NATIONALITY :	
GENDER M/F	
CURRENTLY RESIDENT IN	
TELEPHO <u>NE</u>	
EMAIL:	
under his/her responsibility and aware that false declara	tions will be persecuted by

CURRICULUM VITAE ET STUDIORUM

 Education and training (dates, Title of qualification awarded, principal subjects/occupational skills covered, name and type of organization providing education and training, Level in national or international classification)

the Italian Law and special laws DECLARES that the Curriculum vitae et studiorum, with the information about the scientific production, herewith attached tells the truth

- Work experiences (i.e. dates/occupation or position held/main activities and responsibilities/name and address of employer/type of business or sector / reference number)
- Personal skills and competences (languages, social skills and competences, organizational skills and competences, computer skills and competences)
- Publications: Papers, patents, technical reports, monographs, books etc
- Any other activities, task or assignment (dates, qualification awarded, principal subjects/occupational skills covered, name and type of organization providing education and training, Level in national or international classification)

Please add separate entries for each relevant course you have completed, starting from the most recent





Example: Description ..... Date ...... Reference number ..... Period: From ..... to .....

Place and date \_\_\_\_\_\_ Signature \_\_\_\_\_

(\*) Ex art. 15, paragraph 1, Italian Law 12/11/2011, n. 183 all declaration realized from Public body about status, personal quality and declarable act are effective/valid and usable just between private individual. Between relation with Public body and Public service manger, the declaration are always replaced with self declaration or self executed affidavit ex art. 46 and 47 of Italian DPR 445/2000

Please note:

1) date and sign all the pages of the self declaration.

2) please attach a photocopy of a current document of identity of the subscriber.

CNR, under the law D.P.R. 445 of 28/12/2000 art. 71 and as consequence of art. 75 and 76, and 3) following amendment and integration of law, may check the truthfulness of the self-certification.

The law about self certification apply to Italian and European citizen. 4)

5) the Non EU citizen, resident in Italy, can use the self certification ex art. 46 et 47 of D.P.R. 445 of 28/12/2000 only for the status and personal quality certifiable only by Italian public bodies, except for special provisions of immigration and foreigner status law and regulations. For all other non-Eu citizens, resident in Italy, they can use self declarations just in case an agreement between Italy and the declaring home country is in force.