

Centro de Investigación Científica y de Educación Superior de Ensenada, Baja California

OPEN CALL

The Center for Scientific Research and Higher Education of Ensenada, Baja California (CICESE), through the Physical Oceanography Department, invites all interested persons to compete for one Researcher positions in the Oceanology Division.

The Department of Physical Oceanography (DOF) of CICESE is located in the city of Ensenada, Baja California. DOF's mission is to carry out scientific research on physics of the ocean and atmosphere, and their interactions, to contribute to the development of the country and of science internationally. The DOF has 21 researchers.

CANDIDATE PROFILE AND REQUIREMENTS:

The DOF offers a researcher position to strengthen research in the physics of the sea and the atmosphere in general, and of the Mexican seas and land in particular. The characteristics sought in the applicants are the following:

a) Academic Training:

- PhD degree in sciences or engineering, and proven ability to carry out original and independent research in the areas of Physical Oceanography, Atmospheric Physics or Oceanic Engineering.
- Postdoctoral experience or equivalent.

b) Profile:

Experience and abilities in the design, implementation, or direction of original and independent scientific research on ocean or atmospheric physics, complemented and aligned to the knowledge generation areas (LGACs) developed within the department, and preferably but not exclusively on Theoretical aspects of geophysical fluid dynamics and turbulent processes. For more information on the DOF and the LGACs please consult these two links:

https://www.cicese.edu.mx/investigacion/physical_oceanography/1 and
https://posgrados.cicese.mx/posgrado/lineas_de_generacion/doctorado

c) Skills:

- Demonstrable skills for publishing, preferably as a first author, in journals indexed in the JCR.
- Ability to successfully submit projects to national and international financing agencies.
- Ability and willingness to advise students at the master's and doctoral levels in the areas mentioned above.
- Teaching and outreach communication experience.
- Verbal communication skills in academic and general public contexts.
- Involvement in projects with social, governmental, and/or productive sectors.
- Ability to work in interdisciplinary environments at CICESE or in collaboration with other institutions.

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- Either to belong or have the trajectory to apply to the National System of Researchers (SNII).

EVALUATION PROCEDURE

The revision, analysis, and evaluation of the candidate's applications will be performed by a Selection Committee. In case the candidates are invited to deliver an academic seminar at the Physical Oceanography Department (DOF), and/or to one or more interviews with the DOF faculty, the outcomes of the seminar and/or the interviews will also be considered in the evaluation process.

Seminar and interviews by videoconference will be considered. If the Selection Committee does not reach a definitive decision regarding the position, the call will be declared void and a new one will be issued.

SALARY AND BENEFITS:

The economic benefits of the position are: (a) Salary according to an assigned category (see table in attached annex), awarded following a curricular evaluation according to the Academic Personnel Statute of CICESE. (b) Higher benefits than those required by law (vacation bonuses, health insurance for major medical expenses, savings fund, etc.). (c) Productivity bonuses. (d) Scholarship granted by the National Council of Humanities, Science and Technology if the researcher is part of the National System of Researchers of Mexico SNI (in case of not belonging to the SNII, CICESE expects that the selected candidate applies for admission).

A technical sheet of salaries and a list of clauses of the Collective Bargaining Agreement related to benefits to the academic staff of CICESE are attached.

<https://www.sutcicese.org/repositorio/documentos//contratos/CCT%2021-22.pdf>.

APPLICATIONS MUST INCLUDE:

- Curriculum Vitae.
- Brief description of not more than 2 or 3 paragraph highlighting the most relevant information on your CV about: research experience, specifically on the research areas the candidates is planning to develop in CICESE; research impact (publications, citations, significant progress in knowledge the candidate has contributed to); experience securing research funds or participation in research projects; teaching and student supervision.
- Letter of interest in research and teaching (of not more than 3 pages, Arila/Aptos font, size 12) in which the applicant explains the specific lines that she/he would be interested in developing as a researcher within the DOF and CICESE.
- Three letters of recommendation. Please ensure no letter comes from a family member, and that at least one of the letters is from a recent employer/supervisor.

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Application documents should be sent in digital form through e-mail and in PDF format. The letters of recommendation should be sent directly by the persons making the recommendations directly to:

CONTACT:	Dr. Vanesa Magar (Vanesa Magar Brunner) Selection Committee Coordinator Physical Oceanography Department Email: vmagar@cicese.edu.mx Phone extension: 24072
Due date for documents	<u>March 10th, 2025</u>
OBSERVATIONS:	<u>The contracting date for the selected candidate as Researcher, will be subject to the authorization of the Secretaría de Hacienda y Crédito Público.</u>

Publication date: January 10th, 2025.

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ANNEX ONE

Categoría	Nivel	Sueldo mensual bruto
Investigador Titular	C	\$ 46,879.50
Investigador Titular	B	\$ 44,952.65
Investigador Titular	A	\$ 43,026.15
Investigador Asociado	C	\$ 39,173.25
Investigador Asociado	B	\$ 34,678.15

Category will be assigned by the External Commission in accordance with the provisions of the Statute of Academic Personnel of CICESE, and the benefits are reflected in the Collective Bargaining Agreement, which are available through the System of Standards of the Federal Public Administration:

<https://normateca.cicese.mx/resultados/getarchivoNi/24>

<https://normateca.cicese.mx/resultados/getarchivoNi/111>

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ANNEX TWO Collective Bargaining Agreement Clauses

Clause 23 Economic incentives for productivity	Clause 56 Holidays (32 working days of vacation time each year, two periods of ten each, after one year of service)
Clause 29 Christmas bonus. (40 days' salary)	Sabbatical period (after 6 years of seniority, and every 6 after)
Clause 30-bis. Five-year premium (After 5 years of seniority)	Clause 58 Marriage leave
Clause 31 Holiday premium.	Clause 60 Maternity, paternity or adoption leave.
Clause 33 Savings fund.	Clause 60 bis. Family death leave
Clause 34 Food voucher (Fourteenth day, \$715.00)	Clause 73 Major medical insurance
Clause 34a Transportation voucher (Fourteenth day, \$507.00)	Clause 75 Death payment
Clause 37 Insurance, benefits and mandatory federal employee health services (ISSSTE)	Clause 76 Death compensation to beneficiaries
Clause 39 Nursery and childcare	Clause 77 Retirement insurance
Clause 40 Life insurance	Clause 78 Housing allowance
Clause 41 Basic food voucher	Clause 79 Seniority bonus
Clause 42 Moving allowance	Clause 80 Recognition by seniority
Clause 45 Orthopedics, hearing aids and wheelchairs	Section 81 Compensation for voluntary retirement
Clause 46 Nurse support	Regulation 81 bis. Single payment for cancellation of the service
Clause 47 Language scholarships	
Clause 49 BIS. Scholarships for children of workers	
Clause 50 Mother's Day and Father's Day	
Clause 51 Marriage dowry	
Clause 54 Benefits for academic and technical workers. (Teaching material equivalent to 6% of monthly salary)	
Clause 55 Rest days (working days are Monday through Friday)	