



National Research Council of Italy

CALL N. 364.215 FOR THE RECRUITMENT OF DIRECTOR OF INSTITUTE OF ORGANIC SYNTHESIS AND PHOTOREACTIVITY (ISOF) – BOLOGNA OF THE NATIONAL RESEARCH COUNCIL OF ITALY

The National Research Council of Italy (CNR) announces a Call for tenders for the recruitment of Director of **Institute Organic Synthesis and Photoreactivity (ISOF) - - Bologna**

The Institute of Organic Synthesis and Photoreactivity (ISOF) is performing multidisciplinary research activities in the fields of Key Enabling Technologies - such as advanced materials, nanotechnologies and chemical manufacturing, photonics - develop technological applications mainly in the fields of healthcare, solar energy conversion and environmental sustainability, also through projects of industrial relevance that address the societal challenges of the Europe 2020 strategy. ISOF aims to develop and apply molecular science and sustainable chemical manufacturing towards the EU's energy and climate objectives, whilst also improving quality of life and local economies. The Institute is focused on the target of ensuring a secure supply, and achieving efficient and sustainable management and use of non-energy consuming materials and smart technologies along the entire value chain. ISOF activities include the forefront of research on design and synthesis of multifunctional organic-inorganic hybrid materials, lipidomics and nutraceuticals, fundamental photo-chemical and photophysical processes enabling innovative organic based optoelectronic devices for renewable energies, organic solid state lighting and bio-nano-medicine. Advanced research activity involves carbon-based nanosystems including graphene, (EU Flagship "Graphene"), nanochemistry and molecular photoscience. Synthesis of active biological compounds in the field of antibiotics and antitumor drugs and drug delivery - mediation by nanoparticles and as platforms for bio-optoelectronics, electrogenic cell systems interfaces and living technologies are recognized strategic activities of ISOF.

The Director manages research activities of the Institute and fosters the strengthening of its competencies and facilities. He/She is responsible for the results of the activities entrusted to the Institute, in accordance with the planned objectives.

Information on research activities, geographical distribution of the Institutes, research outputs, collaborations and contracts as well as available scientific equipment is available on the official website of CNR (<http://www.cnr.it/documentiprogrammatici>).

Requirements

Eligible applicants are professors, researchers and technologists of Universities or other National or International Research Institutions, as well as managers in the public or private sector with high professional, scientific and managerial qualifications and experience and with no limitations of citizenship, those who have filled the position of Director. Candidates should not have consecutively filled the position of Director for more than a mandate in the same institute they are applying for.

Applicants must be no more than 62 years and 11 months old at the application deadline.

Good knowledge of Italian and English is required.



Terms of Employment

The Director is responsible for the overall operations of the Institute and for the coordination of all activities, in relation with entrusted programs and projects. The Director all duties stated in the bylaw, regulations and general acts of CNR.

The Director will have a full-time position with a mandate of four years, beginning from official nomination and can be renewed only once.

Directors of Institutes will receive a salary equal to 88% of the maximum established for the Directors of Scientific Departments of CNR, corresponding to € 123.499,50 of which a part that varies by no more than 20% as a portion of their compensation of results.

Submission of Applications

Applications can be submitted, within 30 days from the publication of the present Call, only through the on-line form available in the Tenders area of the CNR website (<http://www.cnr.it/sitocnr/Iservizi/Lavoroeformazione/Concorsi.html>) and according to the instructions specified therein.

Applications will be admitted if submitted before 18:00 CEST on the deadline date. The date and hour of submission will be certified by the on-line system, which will no longer permit access for the submission of applications after the deadline. All applicants will receive an automated receipt upon correct submission of the application¹.

Evaluation of candidates

Candidatures will be evaluated by a Commission composed by three to five experts, including non-Italians, appointed by the CNR President following a decision of the Executive Board.

Evaluation criteria, set by the Commission, will include those assessing the high scientific production, professional and managerial qualifications and experience of applicants, in view of the scientific and organizational needs of the Institute. On this basis, a comparative evaluation of the candidates will be performed and the resulting eligible candidates will be called for an interview by the Commission.

After expressing collegial decisions on each evaluation, the work of the Commission will conclude with the presentation to the Executive Board of a shortlist of three eligible candidates for the Institute.

Shortlisted applicants must present to the Executive Board, within fifteen days from notification, a document illustrating strategic lines and development policies for the activities of the Institute.

After the presentation of such document, the Executive Board will chose the candidate that will be finally appointed for the position.

¹ The correct submission of an application requires inclusion of the applicant's identity document with a legible signature (a PDF file). The identity document will be considered valid also for the purposes of the required declarations of the Application form and must be presented for identification at the interview. An identity document different from the one included in the application will not be accepted.

As provided in article 13 of the legislative decree, n.196 of 30 June 2003, provided personal data will be used for the purposes of the present Call and for any possible subsequent establishment of an employment relationship; the applicant benefits the rights specified in art. 7 of the decree. These rights can be exercised referring to the Director of the Office of Tenders of CNR (tel. 0039.06/4993.2172/2140 – fax 0039.06/4993.3852 e-mail: concorsi@cnr.it - concorsi@pec.cnr.it)