

Position of Scientific Director of the Italian National Metrology Institute (INRIM)

- Call for expression of interest -

About INRIM

INRIM is a public research institution acting as Italy's National Metrological Institute (NMI). INRIM realizes, maintains and develops the national reference standards of the measurement units of the International System (SI).

INRIM is the signatory of international agreements concerning metrology, including acting as delegated by competent organisations, and realizes and maintains national standards for units of measurement required as benchmarks, as is also the case for metrological institutes in other countries.

Basic and applied research in many fields - such as materials science, nanoscience, quantum optics, studies on the fundamental constants of physics - as well as the development of new measurement technologies and instruments enhance the metrology activity.

Through seminars, exhibitions, events and conferences INRIM disseminates its scientific findings and advancements. The Institute promotes education and training for young scientists by organizing PhD courses and financing scholarships and research grants.

INRIM participates as a member of technical bodies of the General Conference for Weights and Measures (CGPM) and so contributes to the definition of strategies and long-term research programmes in the field of international metrology. It is also a member of organizations set up by Europe's national metrological institutes to promote cooperation in metrological activities.

In order to meet the needs of industry, INRIM operates at direct contact with the world of production and provides consultancy, calibration, and testing services.

The Institute supports the National Laboratory Accreditation System by ensuring the quality of measurement standards and procedures and promoting the dissemination of the national standards of the SI measurement units.

Duties and responsibilities

The Scientific Director:

- coordinates the research activities of the Institute, carried out by the Divisions;
- participates in the meetings of the Board and the Scientific Council, but without voting power;
- proposes training initiatives for researchers and technicians to the Chairperson and Board based on needs of the research structures;
- in concert with the Divisions, establishes requests for human and financial resources to be proposed to bodies within the Institute for approval;
- in concert with the Divisions, defines requirements for capital asset resources and services to be submitted to the Managing Director or Chairperson.

Position requirements

The Scientific Director is selected among qualified scientific experts having specific skills in scientific research activity coordination and should be a person with a proven research track record in the area of metrology. She/He should also have experience in managing a research institution and have international reputation in the field. The candidates may also demonstrate a record of invited presentations in well-established international conferences, granted projects, awards, prizes etc.

Specific requirements regarding the Scientific Director:

- proven track record in the area of metrology and at least 10 years research experience;
- leadership in human resources in science – at least 5 years track record in managing science and research teams on various levels and skills and experience in supporting and nurturing new scientists;
- demonstrated experience and a long-term successful track record in obtaining research funding and managing and directing scientific research programmes, including a commitment to scientific excellence and accompanying energy, enthusiasm, and innovative thinking necessary to facilitate and foster research efforts at the forefront of science;
- strong sense of responsibility, initiative and self-motivation along with an ambition to develop the research institute to a world-class standard;
- proven capacity to take decisions, both at strategic and operational level;
- Italian and English proficiency. Good knowledge of other foreign languages is a plus.

Recruiting process

The Scientific Director holds a full-time appointment as assigned by the Chairperson and based on a prior Board resolution. The term of the appointment is five years and may be reconfirmed for one further term. The Scientific Director is selected, following public notification and by means of specific selection procedures approved by the Board.

The Scientific Director's salary is established by the Board based on a proposal made by the Chairperson and must also be in conformity with the national CCNL (Collective Labour Agreement) in force for research organisations (salary range between 80,000 and 120,000 euros per year).

Applications (one only pdf file) are accepted until October 31st, 2019, but we invite candidates to apply as soon as possible, mailing to presidenza@inrim.it.

The pdf file must include a CV, publication list, and at least three references. Candidates should include a clear statement on INRIM's aspirations and future plans, including a personal view on goals, strategy and implementation of the INRIM Vision.

Informal enquiries may be directed to direzione.generale@inrim.it .

- Opening date: September 5th, 2019
- Closing date: October 31st, 2019 at 1700 CET.

Appointment

The envisaged starting date of the position will be on March 1st, 2020.

We inform you that the information you provide will be used solely for the purposes of this selection process.

Your data will be processed by Istituto Nazionale di Ricerca Metrologica - INRIM, based in Torino, Strada delle Cacce 91, acting as Data Controller, in compliance with the rules on protection of personal data, including those related to data security.

Please also note that, pursuant to articles 15 et. seq. of European Regulation no. 679/2016 (General Data Protection Regulation), you may exercise your rights at any time by contacting the Data Protection Officer (phone +39 011 3919540 - email: dpo@inrim.it).