

POST-DOCTORAL FELLOWSHIPS IN EXPERIMENTAL PHYSICS

The INFN Fellowship Programme 2012/2013 offers 16 (sixteen) positions for research activity in Experimental Physics.

Eligible candidates are non-Italian citizens. Applicants should have a Ph.D. degree or an equivalent qualification. Candidates who are preparing their doctoral thesis are eligible to apply, however they will have to obtain their Ph.D. degree before taking up their appointment with INFN.

Applicants with a Ph.D. of eight years or over eight are not eligible.

The annual gross salary is € 40.000,00. Each fellowship is initially granted for one year and may be extended to a second year. Travel tickets to and from INFN sites will be reimbursed at the beginning and at the end of the fellowship; also lunch tickets will be provided for working days.

Online applications are to be sent to INFN not later than **November 20th, 2012** applying at the website http://www.ac.infn.it/personale/exp_fellowships/. The applications should include the research topic(s) of interest, the preferred INFN site(s) - two at the most, chosen among those listed in Annex 1 - and:

- a statement of research interests;
- a curriculum vitae;
- a publication list;
- at least three reference letters (specifying name, last name and e-mail of each referee).

At the end of the selection process the candidates will be informed by e-mail about the result of their application. Successful candidates will then receive an official communication from the INFN administration offices. The appointed fellows should start their fellowships not later than November 1st, 2013; special requests to defer the starting date can be considered.

ISTITUTO NAZIONALE DI FISICA NUCLEARE

IL PRESIDENTE (Prof. Fernando Ferroni)

ANNEX 1

INFN SITES

INFN Laboratories:

Laboratori Nazionali di Frascati (Roma), Laboratori Nazionali del Gran Sasso (L'Aquila), Laboratori Nazionali di Legnaro (Padova), Laboratori Nazionali del Sud (Catania);

INFN Sections in the Universities of:

Bari, Bologna, Cagliari, Catania, Ferrara, Firenze, Genova, Lecce, Milano, Milano Bicocca, Napoli, Padova, Pavia, Perugia, Pisa, Roma La Sapienza, Roma Tor Vergata, Roma Tre, Torino, Trieste.

RESEARCH PROGRAMS

The research programs of the candidates must be focused on the research fields of the INFN Sections and Laboratories selected. The INFN research fields are listed below:

- PARTICLE PHYSICS
- ASTROPARTICLE PHYSICS
- NUCLEAR PHYSICS
- TECHNOLOGY RESEARCH