

Early stage researcher positions

First deadline 15/11/2006

The following **13** positions are available

2006-2007 (As from December 1, 2006)

- a1. Early stage researcher (PhD student, type A) for 24 months in the Institute for Particle Physics Phenomenology (IPPP), Department of Physics, University of Durham, UK
- a2. Early stage researcher (PhD student, type A) for 24 months in the Departamento de Física Teórica y del Cosmos, Facultad de Ciencias, Universidad de Granada, Granada, Spain

2007-2008 (Typically as from September or October 1st, 2007)

- b1. Early stage researcher (PhD student, type A) for 20 months in the Department of High Energy Physics, The Henryk Niewodniczanski Institute of Nuclear Physics, Polish Academy of Science, Krakow, Poland
- b2. Early stage researcher (PhD student, type B) for 24 months in the Departamento de Física/ Centro de Física Teórica de Partículas (CFTP), Instituto Superior Técnico, Lisbon, Portugal
- b3. Early stage researcher (PhD student, type B) for 36 months in the Max-Planck-Institut fuer Physik (Werner-Heisenberg-Institut), Max-Planck-Gesellschaft, Munich, Germany
- b4. Early stage researcher (PhD student, type A) for 36 months in the Theoretical Physics, Radboud University Nijmegen, Nijmegen, The Netherlands
- b5. Early stage researcher (PhD student, type B) for 36 months in the INFN, Sezione di Roma III, Rome, Italy
- b6. Early stage researcher (PhD student, type B) for 36 months in the Dipartimento di Fisica Teorica, Università di Torino, Torino, Italy
- b7. Early stage researcher (PhD student, type A) for 20 months in the Institut für Hochenergiephysik der Österreichischen Akademie der Wissenschaften, Vienna, Austria
- b8. Early stage researcher (PhD student, type A) for 24 months in the Laboratory of Particle Physics, Theory Group, PSI, Villigen PSI, Switzerland
- b9. Early stage researcher (PhD student, type A) for 24 months in the Theory Group, Deutsches Elektronen-Synchrotron, DESY, Zeuthen, Germany

2008-2009 (Typically as from September or October 1st, 2008)

- c1. Early stage researcher (PhD student, type A) for 12 months in the Institute of Nuclear Physics, National Center for Scientific Research "Demokritos", Athens, Greece
- c2. Early stage researcher (PhD student, type A) for 24 months in the Laboratoire de Physique Théorique, Université Paris Sud, Paris, France

Remarks

- Information on type A and type B contracts and salaries offered can be found in http://heptools.web.cern.ch/heptools/MC-docs/RTN_handbook_salaries.pdf
- Information on 'Who can apply' can be found in <http://heptools.web.cern.ch/heptools/MC-docs/RTNeligibility.pdf>
- Information on the Training and Transfer of Knowledge (T&ToK) programme offered by each node can be found in http://heptools.web.cern.ch/heptools/Heptools-docs/heptools_node_dscr.pdf
- A general description of the research programme can be found in http://heptools.web.cern.ch/heptools/Heptools-docs/heptoolsannex1_res.pdf
- A general description of the Training and Transfer of Knowledge programme can be found in http://heptools.web.cern.ch/heptools/Heptools-docs/heptoolsannex1_tok.pdf

Starting dates for studentships can be shifted backwards or forwards for a few months. Typically at the end of a 36-month studentship a PhD diploma is to be awarded. In the other cases, either there will be an attempt to complete the PhD training under other funds, or an existing PhD affiliation to another Institution may be required.

Please note that PhD projects may be in collaboration with other institutions participating in each of the network nodes (see T&ToK above).

A general description of the rules for RTN under FP6 can be found in http://heptools.web.cern.ch/heptools/MC-docs/RTN_handbook.pdf

Application should include

- CV
- certificate of the first diploma obtained, giving access to PhD studies (see 'Who can apply' rules), and
- two (2) recommendation letters

In the accompanying e-mail, please indicate for which position(s) you apply and in case the application refers to more than one position, please provide a preference list

All application files in pdf format should be addressed by e-mail

To: costas.papadopoulos@cern.ch

Subject: HEPTOOLS-ESR application

Please ask for a return receipt.

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Later applications will be considered, as long as openings exist