2014 Call for Applications for Doctoral Scholarships In the framework of IDPASC Portugal (Doctoral Programme in Particle Physics, Astrophysics and Cosmology) PD/00024/2013



FCT Fundação para a Ciência e a Tecnologia MINISTÉRIO DA CIÊNCIA, TECNOLOGIA E ENSINO SUPERIOR

Terms of the call

In the framework of the Doctoral Programme FCT IDPASC Portugal, the network IDPASC opens a call for applications to:

- **PhD Scholarships** for thesis subjects proposed by IDPASC researchers and taking place in Universidade de Lisboa, Universidade do Porto, Universidade de Évora, Universidade de Coimbra and Universidade do Minho in the following fields:
 - o Particle Physics;
 - o Astrophysics;
 - o Cosmology.

The grants will be awarded directly by FCT to the students. Thus, under the Estatuto do Bolseiro de Investigação Científica, approved by Law no. 40/2004 of 18th August, in its current wording, and Regulamento de Bolsas da Fundação para a Ciência e a Tecnologia, the IDPASC Portugal Scientific Committee launches a tender for the selection of grantees to award individual grants.

The PhD Scholarships will not begin before the 1st January 2015.

1. Recipients Grant

The duration of the grant is annual, renewable up to a maximum of four years. It can not be awarded for periods less than six consecutive months.

Applicants follow the procedures detailed in:

http://www.idpasc.lip.pt/LIP/thesis_program/index.php?opt=5

Recipients are nationals or citizens of other member states of the European Union; citizens of Third States, holders of valid residence permit or beneficiaries of the status of long-term resident, according to the Law no. 23/2007 of July 4th, amended by the Law no. 29/2012, of August 9th; citizens of Third States with which Portugal has



entered into reciprocal agreements, or citizens of third states, which are considered selectable after an individual interview.

2. Period of the Call

The call will be open from 21st July to the 5th September 2014.

3. Applications Application submission

Applications must be submitted electronically through http://www.idpasc.lip.pt/portugal

and have the following steps:

Instructions for Applicants

The applicants consult the proposed thesis themes and, in case of interest (and after register and logging in at IDPASC), must apply to the theme submitting the Curriculum Vitae, three reference letters from Professors or researchers with a PhD (uploaded directly by the Professor/Researcher), a motivation letter (and any other document the candidate may consider relevant to the assessment of the merit mentioned in the CV). Click Apply in the thesis themes. An e-mail will be sent both to the applicant and to the supervisor. Applicants should contact the supervisor of the thesis theme.

Applicants must then be confirmed by the supervisor.

After being selected by the Supervisor:

The applicant should apply to the grant through the My Thesis (LINK) section providing the following documents:

- Application form*
- Working Programme*
- Applicant's CV
- Supervisors CV
- (up to) 3 reference letters
- Letter of application to Diretor of the Programe declaring awareness and acceptance of the rules in the Regulamento de Bolsas de Investigação da FCT, IP
- Students Declaration confirming that he is aware and complies with the eligibility criteria of the IDPASC-Portugal PhD Programme and with the University which will grant him/her the PhD degree (namely with the registration deadlines of the University in their doctoral programmes).
- Any other document the candidate may consider relevant to the assessment of merit mentioned in the CV

*forms provided by IDPASC-Portugal on-line



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Instructions for IDPASC Researchers

REGISTERED IDPASC researchers can propose themes (from the 3rd July until the 1st September 2014) for the call by:

Creating a new proposal: go to "Application->Supervisors" and indicate the title, scientific domain, institution that will confer the academic degree, host institution, name of the adviser and of the co-adviser if there is one (who must also be registered in the network). Students will then apply to the proposed themes. The researcher needs to choose and validate the candidate in the "My thesis" (LINK) section. A close communication between the Supervisor and the candidate is mandatory.

The Supervisor can modify the proposal programme, possibly adapting the proposed topic to the student interests and profile (edition is possible until the 1st September 2014).

All these steps must be taken before the deadline announced in the Call otherwise the application will not be completed and cannot be taken into account for the grant award selection. **No other means of submission are available.**

Candidates, who will complete the academic degree required for application to these grants until 31 December 2014, are allowed to apply conveying the relevant information in their application. In case they later fail to complete the degree within this deadline the grant will not be awarded.

4. Evaluation

The evaluation panel is constituted by Jorge Romão (President. University of Lisbon – IST), Luis Alvarez Gaume (CERN), Francisco del Aguila (University of Granada), Enrique Zas (University of Santiago de Compostela), Kostas Kokotas (University of Tuebingen), Andreas Glindemann (Ludwig Maximilians University of Munich), João Alves (University of Vienna) and Marcella Diemoz (INFN).

The selection committee will rank the applications taking into account the merits of the candidate, the quality and relevance of the work plan and the quality and adequacy of the supervision. Each of these items will be scored from 1 (minimum) to 5 (maximum). The final ranking will be based on a weighted average with weights 5 (candidate), 3 (work plan) and 2 (supervision). A larger weight is put on the CV of the candidate, as the other components are already restricted by the programme rules. Interviews with a selected number of applicants will be conducted. Among other elements, the involvement of the applicant in research activity related to the PhD must be guaranteed to constitute his/her main occupation.

Citizens from third States will be interviewed individually according to the Regulamento de Bolsas de Investigação Científica da FCT, IP. (Chapter III, Section I, Article 14., nº 1.d).



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5. Announcement

The results of the evaluation will be announced by email addressed to the applicants, using the email address associated with the grant application, and will be made public in the IDPASC Portugal website.

In case of a negative decision on the requested grant, the applicant has (according with the Administrative Procedure Code) a period of 10 days after disclosure, to be heard in a preliminary hearing. The following final decision made by the Selection Committee may be appealed within 15 working days after the respective announcement.

Grants final approval is conditioned to the admission of the candidate by the Institution granting the academic degree.

6. Funding

The grants awarded under this contract will be financed by FCT.

All missing aspects from this Call will follow the Regulamento de Bolsas de Investigação Científica da FCT, IP available at: <u>http://www.fct.pt/apoios/bolsas/regulamento.phtml.en</u>

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