



## **2018 P2IO Post-Doctoral call for proposals**

The P2IO LABEX has the pleasure to inform you of a new call for proposals for postdoctoral positions in the P2IO laboratories and teams. The total budget of this call is 550 kEuros for the equivalent of 10 years. Proposals for 1 year (55 kEuros) and 2 years (110 kEuros) will be considered. The call, for theorists and experimentalists, aims to promote research in one of the four P2IO scientific themes:

- P1)** Symmetries in the subatomic world
- P2)** Dark components of the Universe and violent phenomena
- P3)** Strongly coupled nuclear matter
- P4)** Stellar system formation and life emergence conditions

and/or in one of the three technological themes:

- R1)** Accelerators
- R2)** Detectors
- R3)** Data processing

as well as in the transversal themes:

- T1)** Energy
- T2)** Health.

The selection criteria will be (not ordered by priority):

- Excellence of the research and of the team
- Consistency with the P2IO research themes
- Synergy between P2IO laboratories: **mandatory and disqualifying except if only one P2IO team works on the proposed project**
- Project impact on the visibility of both the LABEX and the postdoc.

The proposal has to be submitted via an online form. The form address is available on request to [cspd-bureau@labex-p2io.fr](mailto:cspd-bureau@labex-p2io.fr). The request for the form has to be made by April 18, 2017. The AO will be closed 24h after the last form request has been replied to but not before April 19, 2017. A confirmation mail will be sent in the week after the closing of the call for proposals.

You will be asked to:

- choose a title (70 characters max)
- choose the leading topic of your proposal (and sub-leading topic if applicable)
- describe the project (5000 characters max)
- describe the scientific environment (1000 characters max)

- describe the workplan for the PostDoc (1000 characters max)
- give the lab and the name of the first partner and his/her e-mail address
- give the lab and the name of the second partner and his/her e-mail address (if applicable)
  - if there is no synergy you will be asked to justify the absence (500 characters max)
  - if a second lab is involved in the proposal: describe the synergy (1000 characters max)
- Choose whether to request the equivalent of 1 year or 2 years of funding.
- give information on other funding within the last 3 years (if any)
- a comments field is also available (e.g. if there are more than 2 partners you can add the other partners here, you can add the percentage of sharing between the themes you have chosen)

The following rules will be enforced:

1. Each partner should only be part of a single proposal
2. Proposals from the same experiment should be on different topics.

Selected teams will be informed by summer 2017. The contract of the postdoc will start between December 1, 2017 and January 1, 2018.

Submitting a proposal does not require to have a candidate for the postdoctoral position. The project leaders will present their candidates to the CoDir at their convenience, the candidates will be formally accepted after validation by the CoDir.

The selected candidate is required:

- not to have been employed (neither as PhD student nor as postdoc) in a P2IO laboratory in the two last years. If a foreign student has come to do his/her thesis in a P2IO lab (possibly preceded by a master in France), he or she may, after his/her thesis, be hired as PostDoc in a different P2IO lab.
- to have defended his/her thesis at most 6 years before starting his/her work as P2IO postdoc.

The CoDir encourages project leaders to select candidates for a first or second postdoctoral position.

The scholarships are 55 kEuros for a 1 year period, 110 kEuros for a 2 year period, independent of the administrative situation of the lab and also independent of the age of the candidate. A direct consequence is that the exact duration of the contract has to be adapted and may vary. P2IO does not handle directly the post-doc contracts, therefore we ask you to contact the administration of your lab to know how to translate the amount into a duration.