

The P2IO LABEX has the pleasure to inform you of a new call for proposals for three two-year postdoctoral positions in the P2IO laboratories and teams. This 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 by September 15, 2016 at the latest via an online form. The form address is available on request at cspd-bureau@labex-p2io.fr.

You will be asked to:

- choose a title
- 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 primary contact person and his/her e-mail address
- give the lab and the name of the second contact person 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)
- 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)

Selected teams will be informed by the end of 2016. The contract of the postdoc will start between September, 1 and October 1, 2017.

Submitting a proposal does not require to have a candidate for the postdoctoral position. The project leaders will present their candidates to the CoDir in May 2017, 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
- 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 100kEuros 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.