Université **BORDEAUX**





POST-DOCTORAL FELLOWSHIP PROGRAMME Applicant Guide

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The Initiative of Excellence of the University of Bordeaux (IdEx Bordeaux) is opening positions for postdoctoral fellows.

High-profile international candidates from any scientific field, holding a doctorate degree delivered by a non-French institution, and wishing to achieve a further step in their career in the outstanding research environment of the University of Bordeaux, are welcome to apply. Candidates promoting an original and innovative research project in one of the scientific priorities of IdEx Bordeaux will be considered with particular attention. These comprise the following domains: materials science, neuroscience, environment and ecosystem, numerical certification and reliability, archaeology, lasers and photonics, global health, translational imaging, cardiology.

Eligibility criteria

The applicants must fulfil the following criteria in order to submit an application for the programme:

- Applicants should hold a doctorate awarded by a non-French institution and be in an incoming mobility situation (not having resided in France for more than 12 months in the last 3 years). Fellows should not have previously held a research position in Bordeaux area.
- The doctoral degree should have been awarded between 4 years before the end of the present call (+1 year per maternity/paternity leave with a maximum of 2 years), and not later than 2 months after the end of the call.
- Applicants must promote their own research project to be carried in the laboratory of their choice for a maximum period of two years.
- Applicants must be supported by a local researcher and by his/her laboratory.

Funding

The funding includes a maximum two-year post-doctoral contract (one-year contract that may be renewed), and a contribution to project-related fees (travel, consumables, etc.).

Application

In order to submit your application, please follow these steps:

1. Identify the proper local scientific environment for your project.

As a starting point, applicants must identify the proper local scientific environment in which they can develop their research project, and then obtain the agreement of a local scientist within this environment to act as a "mentor" for their application. The mentor will be the local scientific referee of the postdoctoral fellow and must be part of the permanent research personnel of the selected host laboratory. The role of the mentor is to accompany the recruited fellow in his/her integration into the

local scientific environment, notably where available resources, partnerships and instrumentation or professional network building are concerned. Any local scientist is entitled to act as a mentor, and all the scientific areas developed in Bordeaux are open to application. Nevertheless, candidates promoting an original and innovative research project in one of the scientific priorities of IdEx Bordeaux will be considered with particular attention.

2. Obtain the agreement of a local laboratory.

Once the relevance of the project is settled, applicants will have to obtain the agreement of the selected host laboratory for their application to this fellowship programme. The director of the host laboratory must guarantee that the postdoctoral fellow will be supported throughout the duration of his/her research, in particular as regards infrastructure, equipment and services as necessary for the conduct of the research, and in the administrative management of the project.

- 3. Prepare your application by downloading Documents A and B from our website.
- 4. Once all the requested documents are completed, go to the application page and fill the application form.
- 5. Attach the following documents:

The evaluation process will involve international reviewers. <u>All documents must be written in English</u>

- the Administrative application form, or Document A (in .doc or .docx format);
- the Project proposal, or Document B (in .doc, or .docx format);
- a short CV with a list of a maximum of 3 referees, max. 2 pages (in PDF format);
- a major achievements track-record, max. 2 pages. (list of major publications, patents and other important scientific communications and awards, in PDF format);
- a signet letter of support from the local mentor (in PDF format);
- a signet letter of support from the director of the host laboratory (in PDF format);
- a cover letter (in PDF format);
- signed letters from the referees mentioned in your CV (in PDF format). Referee letters may be sent directly to the address indicated at the end of this document;
- a copy of your PhD certificate.
- 6. Submit your application online.

Document A (Administrative application form) and Document B (Project proposal template) are available for download in the documents section. <u>Their use is mandatory</u>. If you experience any problem working with these documents, please contact us.

If you do not receive a confirmation email for your application within 2 working days, please contact us.

Evaluation process

The evaluation is done by a dedicated panel, including external personalities and authoritative researchers from the site.

The excellence of the fellowship candidate is the primary recruitment criterion. Nevertheless, this criterion has to be assessed keeping in mind that the programme is addressing early career development. The other equally important issue addressed by the programme is to ensure smooth integration of the fellow into the proper scientific environment, the second essential criterion for judging merit is thus related to the scientific project presented by the candidate, including the consistency between the proposed activities during the fellowship and the research priorities of the University of Bordeaux, as well as the further career ambition of the candidate: perspectives for teaching in the case of candidates envisaging an academic career, leadership skill development for candidates envisaging a career in research team management, etc.

Each examiner (within the dedicated panel) will be provided with the same framework and clear instructions for performing the marking:

- 60% for the excellence of the candidate, evaluated on three criteria:
 - o Research experience.
 - Publications and patents.
 - o Grants awards and participation on international meetings, congresses, etc.
 - Quality of the candidate as assessed by at least 2 referees.
- 40% for the research project and its integration into the scientific roadmap of the targeted scientific environment, evaluated on three criteria:
 - o Scientific/technological quality.
 - Structure of the project (precise definition of expected outputs, selected methods, setting of milestones, risk management).
 - Feasibility, prospects and strategy for result valorisation (publications, patents, technology transfer, etc.).
 - Consistency of the budget with the proposed project.
 - o Teaching, management and knowledge transfer foreseen in the project.

Important dates

February 2nd 2015: deadline for applications.
February 25th 2015: eligibility evaluation.
May 2015: final results.
From September 2015 to December 31st 2015: beginning of the post-doctoral contracts.

Contact

If you have any questions or need help to submit your application, visit the dedicated webpage (http://idex.u-bordeaux.fr/postdoc) and feel free to contact Carlos Mendoza, in charge of the implementation of the programme, at:

recruitment@u-bordeaux.fr

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Evaluation procedure summary

Steps of the selection procedure	Framework for the evaluation
Eligibility Checked by the IdEx Bordeaux central management unit Processing time: 3 weeks after the deadline for application	 Criteria Doctorate awarded by a non- French institution Incoming mobility situation (not having resided in France for more than 12 months in the last 3 years not having previously held a research position in Bordeaux area) Doctorate (awarded no later than 2 months and not earlier than 4 years before the call deadline) Support from a local laboratory
 Evaluation Conducted by dedicated panel (local and external scientists) Processing time: 2-3 months after the deadline for application 	 Criteria CV and track-record Proposed research project Reference letters Expected outputs
Grant Conducted by the IdEx Bordeaux central management unit Processing time : 1 month for the candidate to accept the fellowship conditions	Selected candidates will be invited to accept the fellowship and to define the start date of their contract (no later than December 31^{st} 2015)

The University of Bordeaux is leading the "Initiative of Excellence" programme in association with the National Research Council (CNRS), the National Institute for Health and Medicine (Inserm), the University Bordeaux Montaigne, Sciences-Po Bordeaux, Bordeaux Sciences Agro and the Bordeaux Institute of Technology. Other partnering organizations contributing to the Excellence Initiative are: INRA, INRIA, CEA, IRSTEA, IFREMER and Bordeaux CHU.

Scientific priorities of IdEx Bordeaux are developed by thematic clusters: AMADEus (Materials sciences), BRAIN (Neurosciences), COTE (Environment and Ecosystem), CPU (Numerical Certification and Reliability), LaScArBx (Archaeology), LAPHIA (Lasers and Photonics), HEADS (Health and Societies), TRAIL (Translational Imaging), and an applied research institute LIRYC (Cardiology). Please visit http://www.labex.u-bordeaux.fr/en/ for details.

