



# LaScArBx

LabEx Sciences Archéologiques de Bordeaux



[lascarb.labex.u-bordeaux.fr](http://lascarb.labex.u-bordeaux.fr)

université  
de **BORDEAUX**



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## **JUNIOR CHAIR : ARCHAEO MATERIALS**

### **International Call**

**for highly qualified and motivated junior scientists  
2017 – LaScArBx Cluster of excellence**

#### **Description of the Cluster of excellence**

The LaScArBx Cluster of excellence brings together three joint research laboratories (UMR) of the Universities of Bordeaux working in the field of Archaeology (UMR 5607 AUSONIUS, UMR 5199 PACEA, UMR 5060 IRAMAT-CRP2A). It is the only one in France in uniting such a range of “archaeological sciences” and covering such a chronological field (Archaeology, History, Prehistory, Classical Studies, Biological Anthropology, Archaeomaterials, Palaeoenvironment, Rock Art, Archaeotechnology). The LaScArBx’s general objectives and the characteristics of the three associated laboratories are described at: <http://lascarb.labex.u-bordeaux.fr/>

The LaScArBx research topic is entitled "Using the world in ancient societies: process and forms of appropriation of space in Long Time". This focus on “space” is not in itself original (archaeology has always consisted in studying how past societies interacted with their environments, natural or cultural, as well as the consequences of these interactions). However, the chronological scale of the subject (from Prehistory to the Middle Ages and even beyond in several areas), its spatial extent (across several continents), the diversity and combination of the disciplines and skills carried out constitute the specific strengths of this project: “space” is considered and understood in all the senses of the word (environment, place, territory), over the long term and across the diversity of its interactions with Man, these being documented by the entire range of archaeological sciences.

This theme is channeled through three routes (1. Settlement and territories, 2. Exploitation, innovation, exchange, 3. Expressions of the symbolic and spaces of memory), each of them dealing with the relationship between Man and the space that surrounds him. These themes are described at: <http://lascarb.labex-univ-bordeaux.fr/Le-programme-scientifique-LaScArBx/r164.html>

#### **Call for applications**

LaScArBx Cluster of excellence is offering a **Junior Chair** (equivalent to Assistant Professorship) attached to one of the associated laboratories (IRAMAT-CRP2A) while being in connection with the other two (PACEA and AUSONIUS).

We aim to attract in Bordeaux a junior scientist, either French or foreign, whose research shows a level of excellence already recognized internationally, by providing means to undertake an ambitious research project with a visible impact. We seek motivated creative researchers with a strong interest in the development of our interdisciplinary programme. LaScArBx gives candidates an opportunity to devote themselves full time to their research at the start of their careers.

In order to match the programme standards, applicants have to submit an innovative research proposal, dealing with the following topic: « Archaeomaterials ».

This junior chair aims at attracting a young high-profile researcher, with an international focus, in order to feed one of the 3 thematic axes of the IRAMAT-CRP2A laboratory:

appel  
candidatures

1. *Chronology, data repositories : Human implantation and paleo-environment*
2. *From the source to the object. Resource, dissemination, techniques, alteration, aging-conservation.*  
Within this axe, research projects can focus on the analysis of technical and/or know-how processes.
3. *Architecture of the built heritage. History, construction, materials, art*

Within this range of axes, every topic can be submitted. More generally, any connection with the three research topics of the LaScArBx (mentioned above) will be appreciated.

Skills in physics, chemistry, geology, maths (statistics) will be highly considered.

The applicant will have to demonstrate that he/she is able to engage in academic teaching, through the organization of seminars, supervision of students, and to integrate or develop programs in research field or in experimental archaeology.

#### **Location, duration and appointments**

Host Laboratory: UMR 5060 IRAMAT-CRP2A (CNRS-Bordeaux Montaigne University)

[www.iramat-crp2a.cnrs.fr](http://www.iramat-crp2a.cnrs.fr)

The duration of the stay is of one year (renewable once, for a whole period of two years)

starting January 1<sup>st</sup> 2018. In addition to an attractive salary (€43,120 gross per year), a travel allowance and research funds (10 k€ for the first year, 7 k€ for the second one) will be provided.

The Junior Chair will also be assisted in preparing applications for National and European funding programs (ANR, ERC...) and/or for a French academic research position.

He/She will have a personal workspace in the host laboratory and an access to on-campus facilities including technological platforms.

#### **Eligible applicants**

This position is reserved for recognized junior researchers, of any nationality, who have completed their doctoral degree less than 10 years ago. They must have got at least one post-doctoral position. French applicants are expected to have got some doctoral or postdoctoral experience abroad.

#### **Procedure and Timetable**

Applicants have to send their proposals by email to Sylvie Maleret ([sylvie.maleret@u-bordeaux-montaigne.fr](mailto:sylvie.maleret@u-bordeaux-montaigne.fr)) **before July 9<sup>th</sup> 2017**. Proposals should include the following elements within a single PDF file (single spaced Arial 11):

- Summary of the project (up to 5 pages including objectives and methodology, highlighting the novelty, originality and feasibility of the project as well as the added value to LaScArBx)
- Description of past and present research activities (up to 4 pages)
- CV
- complete list of publications
- 2 letters of recommendation from senior scientists

The preselected applicants will be invited for an interview **in September 2017**. The successful applicant is expected to start working in Bordeaux **on January 2018**.