

COTE

Evolution, adaptation et gouvernance des écosystèmes continentaux et côtiers



Scientist position in Integrative Ecology

The [University of Bordeaux](#) hires a junior scientist in the field of Integrative Ecology

This candidate will explore, in the context of global change, the interactions between contiguous ecosystems, ranging from largely natural (forest and coastal ecosystems) to intensively human-dominated ecosystems (agrosystems). The objective is to integrate knowledge across traditional disciplines in natural and social sciences for assessing the impacts and predicting the responses of ecosystems to global changes. The ultimate aim will be to develop a theoretical and experimental framework to monitor and anticipate ecosystem dynamics and their services within an adaptive management perspective.

We seek an applicant that had doctoral and/or postdoctoral experience entailing conceptual and empirical integration of complementary environmental sciences in ecology. A strong background is also recommended in quantitative ecology and modeling.

The successful candidate will be part of the “Integrative Ecology” team within the cluster of Excellence [COTE](#) and build on existing contributions from its different members. [COTE](#) « Continental to Coastal Ecosystems: Evolution, Adaptability and Governance” is a Cluster of Excellence (LabEx) recently created at the University of Bordeaux within the national program of “Initiatives d’Excellence” as a joint project with CNRS, INRA, IRSTEA (former CEMAGREF) and IFREMER. The “Integrative Ecology” team will be composed of two scientists and two post doctorates, which will be affiliated with the member labs of COTE. In addition, it will have access to modeling facilities and personnel including dedicated engineers (data management and programming). The successful candidate is expected to develop strong collaborations and interactions between the different member labs of COTE and contribute significantly to the development of Integrative Ecology within the Cluster of Excellence.

The position is funded for two years by Labex COTE, with the perspective to apply for a permanent position during this period.

Applicants should send a cover letter describing their interest in the position, a curriculum vitae, and name and contact information of three references to: manager-labexcote@u-bordeaux.fr

For additional information on the research project contact: antoine.kremer@pierroton.inra.fr.

For additional information regarding application procedure contact : manager-labexcote@u-bordeaux.fr

- Opening date for applications: 28/10/2014
- Submission deadline for applications: 31/12/2014
- Short listing: 15/01/2015
- Final selection: 28/02/2015