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<http://metabarcoding.org/spip.php?article79>

Two very nice DNA metabarcoding post-doc positions at CiBio - Porto Portugal

- Position opportunities -

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Two research positions for PhD holders (References ICETA 2016-52) are available to work on a range of projects that employ analysis of environmental DNA to address ecological questions.

Job description

The post-doctoral positions will be contracted under the scope of the project "EnvMetaGen - Capacity Building at InBIO for Research and Innovation Using Environmental Metagenomics" (Reference N° 668981), funded by the European Commission under the call H2020-WIDESPREAD-2014-2. The project aims to expand the research and innovation potential of InBIO, supporting emerging research areas in environmental metagenomics for applications in biodiversity surveys, invasive species control, ecosystem services assessment, and environmental (bio)monitoring. The successful candidates will work on one or more potential projects that will be determined by their interests and skills and the research areas that are developed at CIBIO-InBIO associated with the EnvMetaGen project. Examples of current research at CIBIO-InBIO that are employing environmental metagenomics include analysis of diet of bats and birds by DNA metabarcoding of faecal DNA; analysis of invertebrate species composition of rivers, lakes and estuaries; researching critical components of the diet of endangered species; and biodiversity surveying by analysis of the diets of multiple high trophic level species. Similar research topics will be developed as the EnvMetaGen project progresses and the post-doctoral researchers will be expected to take a role in directing research in these areas. The successful candidates should be flexible in working both independently on their own projects and being involved in current and future projects as part of the overall EnvMetaGen team.

More information on the following link :

<https://cibio.up.pt/open-positions-careers/details/two-research-positions-for-phd-holders-iceta-2016-52>