

## **Department of Biosciences and Territory**

### **Position:**

Selection procedure for n. 1 position as fixed term Research Associate Type B according to art. 24 comma 3 of Law 240/2010, within the Area SC 05/B1 ZOOLOGY AND ANTHROPOLOGY, Scientific Disciplinary Sector (SSD) BIO/05 ZOOLOGY

### **Specific activities that shall be carried out by the candidate and type of teaching and research requirements:**

The candidate will have in charge teaching activities, including supplementary and assistance to students, in the context of basic and/or advanced, theoretical and practical courses in the disciplinary scientific sector BIO/05 ZOOLOGY within the Bachelor Course in Biological Sciences and the Master Course in Biology of the University of Molise, as well as in the PhD in Biology and Applied Sciences, and in Ecology and Territory. The candidate will be also requested to teach in an international context. The candidate will contribute to design and develop the study programs and to guide and tutor bachelor, master, and PhD students. The candidate is required to carry out research in the BIO/05 ZOOLOGY sector in a scientific and technical context characterized by strong interdisciplinarity, focusing the attention on wildlife monitoring, abundance and density estimates of populations, development of distribution models and forecasting scenarios at various spatial and temporal scales, management of species occurrence databanks, risk assessment, permeability and connectivity analyses related to species dispersal movements.

### **Objectives of scientific production:**

The research objectives are required to be coherent with a high international profile of the candidate, with at least ten publications in the three-year period in peer-reviewed International journals. The candidate must contribute significantly to the VQR assessments of the Department of Biosciences and Territory of the University of Molise and achieve the thresholds, if not already appointed, for the national scientific qualification for the position of associate professor.

### **Place of business:**

Department of Bioscience and Territory – Pesche (Isernia).

**Number of scientific publications:** 15 (fifteen).

**Foreign language he/she is required to speak:** English.

### **Means by which researcher's productivity and results will be evaluated:**

Annual report on teaching and research activities.