

## **Department of Biosciences and Territory**

**Selection procedure for n. 1 position as fixed term Research Associate Type A according to art. 24 comma 3 of Law 240/2010, within the Area 05 – Life Sciences, Examination sector 05/D1 – Physiology, Scientific Disciplinary Sector (SSD) BIO/09 - Physiology.**

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

Teaching activities, theoretical and practical, will be related to basic and advanced courses of Scientific Disciplinary Sector (SSD) BIO/09 - Physiology, for the Bachelor's and Master's degrees of Biology and for the Bioscience and Territory PhD program.

The research activities will be within the fields explicitly defined in the BIO/09 ministerial declaratory, with particular regard to vital functions of animals and humans, also from a comparative viewpoint, as analyzed at molecular, cellular and tissue levels.

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

The candidate shall pursue research activities of high international impact, to be published in high ranked peer-reviewed international journals. The candidate is expected to positively contribute to the future ministerial evaluations (i.e. "VQR") of the Department of Biosciences and Territory of the University of Molise. The candidate is expected to rapidly achieve the National Scientific Habilitation, should he/she not possess it yet.

### **Place of business:**

Department of Bioscience and Territory – Pesche (Isernia).

### **Number of scientific publications:**

The candidate will present a maximum of 12 (twelve) research papers recorded in the international databases (SCOPUS, ISI).

### **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.