

## Department of Humanities, Social Sciences and Education

### **Position:**

Recruitment of 1 researcher with fixed term employment contract full time for three years in the Department of Humanities Social Sciences and Education - pursuant to art. 24 paragraph 3 letter a) of Law n. 240 - 30.12.2010. Researcher in the scientific disciplinary sector Linea 1, with reference to SSD BIO/08 (Anthropology) for Academic Recruitment Field 05/B1 (Zoology and Anthropology).

The researcher with a fixed-term contract must have Ph.D studies, obtained from not more than four years prior of 02.27.2018, to be addressed to international mobility established by the decree MIUR n. 407 of 27/02/2018, issued in implementation of the Action 1.2 "Mobility of Researchers", Axis 1, PON R&I 2014-2020. The researcher has already had experience in the anthropological and biomolecular study of material from the Molise territory and documented research experience abroad in similar subjects, with related publications.

### **Program of educational activities and service to students:**

The program of research and didactic activities requires the candidate to teach in the academic discipline in Evolutional and Cultural Anthropology for the Bachelor and Master Degree in the Department of Humanities Social Sciences and Education of the Molise University. The researcher has to be able to assist the student's degree redaction and to conduct tutoring activities. The academic activities must be necessarily in the field of Physical Anthropology in the archeological research.

### **Research objectives and scientific productivity:**

The researcher, in the planned activities, will have carry out paleoanthropological, physical and biomolecular analysis of the organic finds coming from the archaeological excavations authorized by ministerial concessions to the professors of Department for the next three years. The goal is to provide a precise morphological characterization of human populations over time, through a biological, physical and molecular approach, applying methodologies of human anatomy, osteology, osteometry, anthropometry, auxometry, paleopathology, population biology, molecular and isotopic biology and using innovative technologies.

The research also foresees a 15-month period abroad to study the innovative methodologies applied to the study of anthropological materials, with specific reference to the partner institutions of the Department. The project aims to integrate and strengthen the departmental scientific activity in the mentioned field, through a research methodology, which is transversal to all the sectors of archeology and anthropology, from the prehistoric to modern phase, updated on the most recent international criteria and so far underdeveloped in the Italian academic field.

The research is in line with a policy of the Department, agreed with the regional territorial institutions, which aim to invest in academic archaeological-cultural research in order to ensure that the Department and the University, with its structures and human and instrumental resources, they become a reference center for the territory, for scientific purposes, but also a contributor to the tourist-cultural revival of the same.

**Place of work:** Campobasso and foreign institutions that will be indicated by the Department for the Mobility Researcher.

**Maximum number of publications that the candidate can present:**12.

**Foreign languages for which knowledge is required:** English; Spanish.

**Modalities in which the researcher will must report, periodically and at the end of the contract, the results of the work performed:** Annual report of didactic and research activities carried out, ongoing research projects and expected results in terms of publications.