

## **Department of Bioscience and Territory**

### **- Position:**

Selection procedure for n. 1 position as fixed term Reserach Associate Type A according to art. 24 comma 3 of Law 240/2010, within the Area 01 MATHEMATICAL AND COMPUTER SCIENCES, Competition Sector 01/A6 OPERATING RESEARCH, Scientific Disciplinary Sector (SSD) MAT/09 OPERATING RESEARCH.

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

Teaching and student service activities will be carried out at the University of Molise within both the bachelor and master study programme in Computer Science. Teaching activities will be delivered in Italian (for the bachelor's degree) and in English (for the master's degree) and will deal with basic and/or advanced topics related to the area covered by the call. The research activities will mainly focus on topics related to the design of procedures for the optimization and automatic analysis of data, with reference to biometric and biomedical data.

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

Publication of at least 3 papers in high-quality international journals and/or conference proceedings (with peer review) on the research topics listed above. It is also required the participation in at least one international conference.

**- Place of business:** Department of Bioscience and Territory – Pesche (Isernia).

**- Number of scientific publications:** 12.

**- 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.