

## **Department of Medicine and Health Sciences “Vincenzo Tiberio”.**

### **Profile:**

Comparative procedure for the recruitment of n. 1 position of university professor according to Italian Law. n. 240/10, art. 18, paragraph 1, for the Macro sector 06/A PATHOLOGY AND LABORATORY DIAGNOSTICS; Competition Sector 06/A3 MICROBIOLOGY AND CLINICAL MICROBIOLOGY; Scientific Disciplinary Sector MED/07 MICROBIOLOGY AND CLINICAL MICROBIOLOGY; for the Area 06 MEDICAL SCIENCES.

### **Specific functions that candidate should fulfil and required teaching and research activity:**

#### **Requested teaching duties:**

The candidates must be able to carry out teaching activities on the Scientific Disciplinary Sector MED/07 MICROBIOLOGY AND CLINICAL MICROBIOLOGY and related sectors in the context of the teaching activities scheduled by the University of Molise, with particular reference to the Master's Degree Courses in Medicine and Surgery.

#### **Requested research duties:**

The candidate must be able to carry out research activities related to the MED 07 Scientific Disciplinary Sector, with particular orientation to translational research focused on studying, *in vitro*, *in vivo* and *ex vivo*, in humans or through preclinical models, the host-parasite relationship and its role in the etiopathogenesis of immune-inflammatory pathologies of autoimmunity as well as any therapeutic strategies connected.

#### **National and international scientific duties:**

The open position is devoted to a candidate having Multi-year scientific competence and didactic continuity in the field of Clinical Microbiology acquired through international scientific-academic experience and participation in national and/or international research projects. The candidate must also demonstrate organizational skills and the ability to find the necessary resources for national and international projects/research groups with national and international collaborations. The candidate will also have to demonstrate a continuous scientific-editorial production in this area having made a significant contribution to the realization of published research or their technological transfer.

**Maximum number of admitted papers:** Not more than 16 papers will be evaluated.

**Language skill:** English.

**Operative place:** Department of Medicine and Health Sciences "Vincenzo Tiberio" (University of Molise). Assistance activity at ASReM - Azienda Sanitaria Regione Molise.