

Department of Biosciences and Territory

- 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 05/I2 MICROBIOLOGY, Scientific Disciplinary Sector (S.S.D.) BIO/19 MICROBIOLOGY.

- Specific activities that shall be carried out by the candidate and type of teaching and research requirements: Teaching activity, theoretical and practical, will be related to basic and advanced courses of the SSD BIO/19 MICROBIOLOGY, for the degrees of Biology and other related degrees, for the Bioscience and Territory and Biology and Applied Sciences PhD program and for international teaching activities. The candidate must participate in the organization and management of study courses and in orientation and tutoring activities for students.

The candidate will have to carry out research activities, related to S.S.D. BIO/19 MICROBIOLOGY, mainly focused on the analysis and characterization of microbial communities present in different environments (water, soil, truffle) and the use of microorganisms as tracers of natural phenomena, in scientific contexts with a strong interdisciplinary imprint.

- 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 evaluation (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 Biosciences and Territory - Pesche (Isernia).

- Number of scientific publications: The candidate will present a maximum of 12 (twelve) relevant scientific publications pertaining to the present selection and published rigorously on peer reviewed scientific journals, indexed by ISI WoS and/or Scopus and with impact factor.

- 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.