

Department of Medicine and Health Sciences "Vincenzo Tiberio"

Profile: RESEARCH ASSOCIATE (fixed term) SSD MED/42

Selection procedure for n. 1 position as fixed term **RESEARCH ASSOCIATE TYPE A**, according to the article 18 paragraph 1 of Law 30 December 2010 n. 240, for the Macrosector 06/M - Public Health - Examination section 06/M1 - General and applied hygiene and medical statistics, Scientific-Disciplinary Sector MED/42 General and Applied Hygiene within the Area 06 - Medical Sciences.

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

- Teaching:

The candidate will have to conduct teaching activity within the specific academic courses of the Scientific-Disciplinary Sector MED/42 - General and applied hygiene, and in the related scientific disciplinary sectors, activated at the University of Molise. The main teaching topics will have to address the epidemiological methodology and the applied epidemiology, as well as the study and prevention of infectious diseases and biological risk in the workplaces.

- Research:

The candidate will have to carry out research activities consistent with the Scientific-Disciplinary Sector MED/42 - General and applied hygiene, mainly focused on the study of communicable diseases and their Public health impact and prevention, by using a multidisciplinary approach and advanced and innovative laboratory methodologies.

Standard requirements recognized at national level and any additional scientific skill required for the application:

For the participation to the selection procedure, the applicant must have a Master of Science Degree or equivalent education, and the PhD or equivalent, together with a scientific-professional curriculum vitae consistent with both research and teaching activities specific of Scientific-Disciplinary Sector of MED/42.

Additional qualifications of candidate are required: certified pertinent work experience and acknowledged research activity, also documented by scientific peer-reviewed articles published in international journals, with particular focus on the epidemiology and prevention of infectious diseases, or related multidisciplinary research fields; knowledge of the scientific available literature and good command of research methodologies, with specific skills related to research study design; expertise in the bioinformatics and statistical analysis of epidemiological data, including molecular results; previous scientific and academic work experience at national and/or international level, and participation to research projects; proved ability to conduct academic teaching activity, and participation as speaker at meetings, conferences and conventions.

- Maximum number of publications that the candidate must attach to the application: 14, in addition to any PhD thesis or equivalent qualification

- Language skills: English

- Workplace: Department of Medicine and Health Sciences "Vincenzo Tiberio" (Campobasso).