

PUBLIC SELECTION BASED ON QUALIFICATIONS AND INTERVIEW FOR THE AWARDING OF NO. 1 GRANT LASTING 24 MONTHS FOR CONDUCTING RESEARCH IN ACCORDANCE WITH ART. 22 OF LAW OF 30.12.2010 NO. 240 AT THE CYFE - CENTER FOR YOUNG AND FAMILY ENTERPRISE ACADEMIC RECRUITMENT FIELD 09/B3 – BUSINESS AND MANAGEMENT ENGINEERING - ACADEMIC DISCIPLINE ING-IND/35 – BUSINESS AND MANAGEMENT ENGINEERING

announced with decree of the Rector Rep. no. 106/2018 of 07.02.2018 and posted on the official registry of the University on 07.02.2018

RESEARCH PROJECT

TITOLO: “Development of methods and tools for firm creation in healthcare sectors”

Objectives of the research program:

The candidate will be involved within the domain of activities of the CLAB Bergamo – Contamination Lab project, on a research program entitled: “Development of methods and tools for firm creation in healthcare sectors”.

Research program:

The cornerstone of the project is the vision of the University as a laboratory for the development of entrepreneurial skills; UniBG benefits from: (1) excellent entrepreneurial training experience through innovative teaching methods; (2) consolidated infrastructure made up of training paths in different departments, relationships with the entrepreneurial ecosystem and international scientific collaborations; (3) entrepreneurial culture spread among students and teachers; (4) multidisciplinary approach. Around these assets, UniBG has built over the years a significant track record in research and training on entrepreneurship, as well as in supporting new businesses.

UniBg has recently responded to the growing need for skills in the health field, by prompting initiatives in the areas of: (1) wellness and lifestyles; (2) quality of life and new technologies for smart aging; (3) health technologies including wearable sensors; (4) ergonomics and safety in the workplace. In particular, area 1 and 2 and the innovation domain in the STEM (Science, Technology, Engineering and Mathematics) field will be focus of the empirical analysis of the present project.

The cLab-Bg project proposes new forms and stimuli for the Entrepreneurship Education path undertaken by UniBG, with a specific focus on the health sector in the aforementioned meanings. The research activity involves multi-method empirical research on both primary (survey-based at individual-level) and secondary (archival, both individual- and firm-level) data in order to offer (i) a segmentation of the target and (ii) proposals for pedagogical innovation of entrepreneurial training to maximize its effectiveness.

Outcome of the research:

The candidate will have to research leading to a written report.

Besides the literature review, data collection (of both primary and secondary data) will be pursued, investigating the local innovation ecosystem and the role of University; the output will be a suggestion of a working model of such ecosystem, with particular focus on entrepreneurship education and support activities.