

PUBLIC SELECTION BASED ON QUALIFICATIONS AND INTERVIEW FOR THE AWARDING OF NO. 1 EXPERIENCED STAGE GRANT LASTING 12 MONTHS FOR CONDUCTING RESEARCH PURSUANT TO ART. 22 OF LAW NO. 240/2010 AT THE DEPARTMENT OF MANAGEMENT, ECONOMICS AND QUANTITATIVE METHODS (SC 09/B3 - BUSINESS AND MANAGEMENT ENGINEERING SSD ING-IND/35 - BUSINESS AND MANAGEMENT ENGINEERING) TYPE B

announced with decree of the Rector Rep. no. 509/2018 of 25.07.2018 and posted on the official registry of the University on 25.07.2018

RESEARCH PROJECT

Open innovation and entrepreneurship in SMEs: an experimental approach

Research structure: Department of Management, economics and quantitative methods

Duration of the grant: 12 months

Scientific Area: 09 - Industrial and information engineering

Academic recruitment field: 09/B3 - Business and management engineering

Academic discipline: ING-IND/35 - Business and management engineering

Scientific Director: Prof. Tommaso Minola

Small and Medium size Enterprises (SMEs) are responsible for a large share of the economic development and employment of advanced economic systems. The last decade of global change and the challenges related to the acceleration of technological cycles has led SMEs to make a more systematic and at the same time more decisive engagement in innovation and entrepreneurship, the latter being conceived as a strategic factor enabling the growth and renewal of companies even in mature sectors. Although there is still not an extensive scientific literature outlining the characteristics and specificities of SMEs in innovation and corporate venturing processes, it is reasonable to assume that structural resource constraints can induce SMEs to benefit from open innovation mechanisms. It is also evident that innovation and corporate venturing processes require a strategic approach and a formulation of high-risk targets; hence, it is interesting in the context of SMEs to study how governance and ownership characteristics impact the attitude and ability to implement innovation and corporate venturing initiatives. In particular, two are the contexts of ownership around which literature seems to catalyze an increasing interest: family businesses and those firms with participation of universities and research entities in ownership, deriving from technological transfer. The aim of the proposed project is to study the antecedents and features of innovation and corporate venturing initiatives in SMEs. The result of the activity will be a conceptual model, empirically validated through experimental analysis and, possibly, comparative analysis at the international level.