

PUBLIC SELECTION BASED ON QUALIFICATIONS AND INTERVIEW FOR THE AWARDING OF NO. 1 GRANT LASTING 12 MONTHS FOR CONDUCTING RESEARCH IN ACCORDANCE WITH ART. 22 OF LAW OF 30.12.2010 NO. 240 THE GITT - CENTRE ON INNOVATION MANAGEMENT AND TECHNOLOGY TRANSFER OF THE UNIVERSITY OF BERGAMO (ACADEMIC RECRUITMENT FIELD 13/A1 ECONOMICS- ACADEMIC DISCIPLINE SECS-P/01 ECONOMICS AS PART OF THE PLAN FOR EXTRAORDINARY RESEARCH CALLED RES INNOVA – CUP: F12F17000040005

announced with decree of the Rector Rep. no. 115/2018 of 08.02.2018 and posted on the official registry of the University on 08.02.2018

RESEARCH PROJECT

TITLE: “Data visualization and communication techniques of scientific research activities and university technology transfer”

Research program objectives:

The candidate will be part of the research group at University of Bergamo supervised by Professor Paolo Buonanno and will work on the research topic “*Data visualization e tecniche comunicative delle attività di ricerca scientifica e trasferimento tecnologico di ateneo*”. According to Italian laws, the activity will fall in the SSD (scientific domain) and SC (loosely, Career track) identified by codes SECS-P/01 and 13/A1, “Economics”.

Research project:

In recent years, due to the overwhelming growth of social media, universities, research centres and, more generally, the scientific community have made great efforts to understand the key role of communication and its impact both towards the rest of the academic community and outside the academic community. Despite this increased awareness, most of the universities suffer from communicational gap. The aim of this program is to analyze and study the most effective techniques for scientific disclosure both to the outside and to the scientific community through the most modern communication techniques, both graphically and visually. The activity will be carried out through a state-of-the-art analysis and benchmarking activity. The second part of the project is to provide useful operational guidance for an effective science communication strategy

Research outcome:

The outcome of the research will be a series of methods and techniques for the analysis of scientific research communication methodologies. The work will use advanced technologies and tools. The work will require identifying the adequate set of tools for the use, visualization and analysis of data in this domain, with data originating from several independent sources.