

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 AT THE DEPARTMENT ENGINEERING AND APPLIED SCIENCES OF THE UNIVERSITY OF BERGAMO (ACADEMIC RECRUITMENT FIELD 08/B3– STRUCTURAL ENGINEERING - AD ICAR/09 – STRUCTURAL ENGINEERING (FUND: MARIMARL17)

announced with decree of the Rector Rep. no. 577/2017 of 20.10.2017 and posted on the official registry of the University on 20.10.2017

RESEARCH PROJECT

Design, Organization and Management of experimental tests on wood structural elements

The research project is focused on the experimental testing of wood structural elements subjected to static, seismic, or cyclic actions. To this end, experimental tests on full or small scale structural elements will be carried out. The tests will be mostly directed to the development of technologies for the retrofit of existing buildings.

The candidate duties will consist in organizing, managing and programming the experimental activity of the Laboratory, starting from the design of the test-setup and of the test itself, ending with the preparation of the final test report.

