



DEPARTMENT OF ENGINEERING

VACANCIES	N. 1
Academic Recruitment Field	08/A1 – Hydraulics, Hidrology, Hydraulic and Marine Constructions
Academic Discipline	ICAR/02 – Hydraulic structures, Maritime Engineering and Hydrology
Location of the research activity:	Department of Engineering
Location of the teaching activity:	Department of Engineering
Scientific commitment	<p>Research activities are consistent with the implementation of PNR 21/27: MAJOR SCOPE OF RESEARCH: 5.3 SECURITY FOR SOCIAL SYSTEMS - AREA OF INTERVENTION: 5.3.1 Security of structures, infrastructures and networks - ARTICULATION 4. Security and resilience for society and sustainable development.</p> <p>A clear example is the challenge posed by the observed increase in global temperatures that could threaten the security of water supplies in some regions of our country and of the world. For this reason, it is necessary to develop research for a more rational and efficient use of water resources (micro-irrigation, precision irrigation) and for the planning of interventions in coastal areas, threatened by sea level rise, already observed and expected to accelerate, making the most aware and active company on these ongoing processes.</p>
Number of papers:	12
Language skills:	English