Profile sheet attached to recruitment call TD5/2023

PROFILE **PROJECT**	**GENOMIC RESEARCHER** **PRP@CERIC**
POSITIONS UNDER SELECTION	**2**
CONTRACT DURATION	19/18 months, with possible extension
PLACE OF WORK	Joint Laboratory of Area Science Park and the University of Salerno, located on the Baronissi Campus of the University, on via Baronissi (Salerno).
DEGREE CLASSES REQUIRED FOR ADMISSION	LM17 – PHYSICS LM54 – CHEMICAL SCIENCE LM60 – NATURAL SCIENCE LM13 – PHARMACY AND INDUSTRIAL PHARMACY LM06 – BIOLOGY LM09 – MEDICAL, VETERINARY AND PHARMACEUTICAL BIOTECHNOLOGY.
DESCRIPTION OF THE POSITION AND ACTIVITIES	In the laboratory, the researchers, along with the research group operating there, and engaging their expertise for the development of new lines of research, will perform the following activities: – implementation of protocols for preparation and extraction of biological samples for joint OMICHE protocols with a particular focus on proteomics and genomics – instrumentation for support and preparation of joint proteomics and genomics libraries; – integration of new protocols developed for extraction and production of joint proteomics and genomics libraries into research activities of the Genomics and Epigenomics Laboratory in the context of the PRP@CERIC project, promoting dissemination of results through scientific articles and communications at congresses or sector-specific workshops – collaboration with training of personnel at the Genomics and Epigenomics Laboratory of Area Science Park at Area Campus Basovizza and Area Sud; – technical and scientific support and cooperation with laboratory users; – presentations at seminars and events aimed at sharing scientific knowledge on protocols developed to promote collaboration between researchers at the Institution and those from other national and international organisations; Researchers are requested to publish any source codes and datasets associated with scientific results, following the criteria of open science and implementing FAIR principles, in compliance with the General Data Protection Regulation (GDPR).