

Predoctoral contract for the project PID2023-147127OB-I00

The modeling, optimization and statistical inference (MODES) research group of the *University of A Coruña* (UDC) is looking for PhD students to be hired (Predoctoral contract) for the research project *Statistical Inference using flexible methods for complex data: theory and applications* (PID2023-147127OB-I00).

The deadline for applications concerning the FPI contract is December 05th, 2024. More information on the official call can be found in the webpage: <u>FPI-UDC 2024</u>

For more details about the research project, funded by the Spanish Ministry of Science and Innovation (MICINN), please contact its principal investigator: Mario Francisco Fernández (mariofr@udc.es)

Most of the researchers in MODES are members of the **Research Center for Information and Communication Technologies (CITIC)**, accredited as a **Center of Excellence and recognized it as a Member of the CIGUS Network** by the Department of Education, Science, Universities and Professional Training of the Galician Autonomous Government for the period 2024-2027.

The required profile is a graduate, with a solid background in mathematics and statistics, with a master degree (or about to finish his/her master) and a good academic record. The candidate has to be enrolled or able to enroll in a doctoral programme along in the academic year 2024-2025.

The PhD students will be trained in methodological aspects, in the field of **statistics**, as well as in other **computational methods**. They will participate in some of the ongoing research projects run by the research group MODES in cooperation with industrial partners. In the framework of these PhD theses, **collaborations with other Spanish and foreign research groups** will be carried out. The group MODES has again been recognized as a **competitive reference group** by the Galician Autonomous Government in the 2024 call.

For **more information** on the administrative process please contact at <u>cristina.muinos@udc.es</u>.