

## JOB OFFER: RESEARCHER POSITION

*(communication network planning and orchestration  
for secure connected mobility)*

### Description:

A full-time researcher position is available at Universidad de Valladolid (Valladolid, Spain), starting in **October 2025** in the framework of the project “ONOFRE-4: Multi-stakeholder Network Planning and Orchestration for Reliable and Secure Connected Mobility” (<https://onofre4.tel.uva.es>), funded by Ministerio de Ciencia, Innovación y Universidades/Agencia Estatal de Investigación and European Regional Development Fund/European Union.

The project focuses on the **efficient planning and orchestration of communication networks** equipped with **edge/cloud computing capabilities** to enable advanced services for **connected and autonomous vehicles**. The specific research tasks will typically fall within one or more of the following areas, depending on the candidate’s profile, experience, and interests:

- Optical network planning and operation
- Network orchestration, network slicing and computation offloading
- Security enhancement through quantum key distribution (QKD)

The position is ideal for candidates interested in pursuing **doctoral-level research**. While the contract duration is 23 months, the work is designed to serve as a strong foundation for a **PhD thesis**. There may be **possibilities for extension**, depending on project developments and funding availability, although this cannot be guaranteed at this stage.

### Working conditions:

- Full-time research contract
- Gross monthly salary: 1894.31 €/month
- 37.5 hours per week.
- Start date: October 2025
- End date: 31/08/2027

### Requirements:

- Master’s degree (MSc) in Telecommunications Engineering, Computer Science, or related areas
- Solid background in communication networks and programming
- Motivation for high-impact research and potential PhD enrolment

### Applications and contact:

If you are interested, please contact us as soon as possible via e-mail with the subject:  
**[ONOFRE-4] Researcher Offer**

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