

As a flagship research center in nanoscience and nanotechnology, our mission is to open and explore new frontiers of knowledge at the nanoscale, and bring value to society in the form of new understanding, capabilities and innovation, while inspiring and providing broad training to the next generations of researchers. Our values are Commitment, Collaboration and Transformation.

Our research lines focus on the newly-discovered physical and chemical properties that arise from the behaviour of matter at the nanoscale. ICN2 has been awarded with the Severo Ochoa Center of Excellence distinction for three consecutive periods (2014-2018 and 2018-2022 and 2023-2026). ICN2 comprises 19 Research Groups, 7 Technical Development and Support Units and Facilities, and 2 Research Platforms, covering different areas of nanoscience and nanotechnology.

### **Job Title: Technician for TCN software technology**

### **Research area or group: Theoretical and Computational Nanoscience**

#### **Description of Group/Project:**

The TCN group is currently developing a new software technology based on the extensive use of Artificial Intelligence for materials design and engineering.

#### **Main Tasks and responsibilities:**

- Training to basics of AI tools & become familiar with TCN team and core TCN software technology
- Analysis of websites of companies involved in simulation and AI using ChatGPT (professional version)
- Liaison with external partner for setting up the website, logo, email service, visits cards, LinkedIn, X accounts, etc) to promote TCN software technology
- Negotiate deal with external partners concerning dissemination activities of TCN software technology within all relevant events (Graphene, Quantum, AI4AM, MAM, I2DM, etc...)
- Attend all key international events and engage into marketing actions (such as presence in the booth and outreach actions, organize meetings agenda with potential customers, connect with other industrial representatives (exhibition area) and introduce TCN core technology principles, take pictures, write press releases to be further uploaded on the TCN website promoting the TCN software technology
- Marketing watch on similar software technology

#### **Requirements:**

- **Education:** Bachelor in related fields. Knowledge of online management tools
- **Knowledge and professional experience:** Extended experience in providing customer services, with preferentially experienced in english speaking countries
- **Personal Competences:** Immediate availability and high flexibility for overseas trips (between 2 and three weeks a month possibly including week-ends). English speaking ability is mandatory

#### **Summary of conditions:**

- Full time work (37,5h/week)
- Contract Length: Temporary (6 months)
- Location: Bellaterra (Barcelona)
- Salary will depend on qualifications and demonstrated experience.
- Support to the relocation issues.
- Life Insurance.

Estimated Incorporation date: as soon as possible.

**How to apply:**

All applications must be made via the ICN2 website and include the following:

1. A cover letter.
2. A full CV including contact details.
3. 2 Reference letters or referee contacts.

Deadline for applications: 4 February 2025

**Equal opportunities:**

ICN2 is an equal opportunity employer committed to diversity and inclusion of people with disabilities. ICN2 is following the procedure for contract of people with disabilities according with article 59 of the Royal Decree 1/2015, of 30 of October.