



HR EXCELLENCE IN RESEARCH

CALL FOR APPLICATIONS

DIRECTOR AT THE CENTRE TECNOLÒGIC DE TELECOMUNICACIONS DE CATALUNYA

The Centre Tecnològic de Telecomunicacions de Catalunya (CTTC) started in 2001 as a non-profit research institution based in Castelldefels (Barcelona), resulting from a public initiative of the Regional Government of Catalonia (Generalitat de Catalunya), and with a high degree of self-financing. CTTC is member of the CERCA System ("Centres de Recerca de Catalunya").

The main objectives of CTTC are to conduct research and engineering demonstration models in communications technologies (physical, access and network layers) and geomatics; to provide training and support to graduate students and post-docs in the scope of its R&D activities.

CTTC has a professional scientific management, a critical mass of researchers and projects, real possibilities of growing and establishing durable links with the industrial and business sectors, and the capacity of leading technological projects, both national and international.

CTTC's core activity is the conception, design, implementation and experimentation of research and development projects, which must produce innovative results in all their development phases, in both scientific and engineering terms. The acquisition of an international reputation in its scientific and technological activity, shaped in terms of scientific production, will favour CTTC's mission of becoming an Excellence Centre.

CTTC aims at fostering innovation potential by making new scientific knowledge accessible and supporting its implementation. The combination of engineering development and scientific research is a feature of CTTC that empowers the institution to be a bridge between academia and industry.

In this way, CTTC significantly contributes to consolidating Barcelona's position as an important centre of technology, besides helping expand Spain's role within the European telecommunications research community and industry. CTTC contributes to the economic growth of the Catalan industrial context, by becoming a partner of solid reputation in research and technological development, as well as a provider of knowledge and human resources for the industrial research.

In the following link:

<http://www.cttc.es/wp-content/uploads/2020/07/Triptic2019.pdf>,

CTTC figures 2019 are highlighted.



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1. CANDIDATE PROFILE AND CONTACT INFORMATION

CTTC is seeking applicants with:

- PhD degree in related fields
- Distinguished record of scientific excellence in Communications and/or Geomatics.
- Research management experience and demonstrated innovative thinking to lead a dynamic organization
- Knowledge of strategic planning, resource allocation

The Director will have the support of a Managing Director for administrative issues.

She or he must meet the challenge of increasing the scientific level of CTTC and boosting the transnational research being carried out.

It will be considered favourable:

- a) A University Professorship (teaching position)
- b) Knowledge of the International, Spanish and Catalan research environment

Salary will be commensurate with experience.

Applicants should send a CV and a cover letter by e-mail to the Director of CERCA at applications@cerca.cat.

The appointment will be for a period of 5 years, which could be extended in agreement with the Board of Trustees

2. JOB DESCRIPTION

The director will have the following duties:

- Draw up the specific objectives of CTTC
- Annual activity program
- Manage, organise, execute and monitor CTTC activities
- Manage actions oriented towards securing resources
- Perform the actions requested by the Board of Trustees or CERCA
- Hire/appoint the personnel



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- Promote the training of the scientific and technical staff
- Other functions that might be approved by the Members of the Board of Trustees

3. SELECTION OF CANDIDATES

Suitable candidates will be identified in a ranked list by members of the CTTC Scientific Advisory Board (SAB), including the input of any other expert that the SAB might require.

The CTTC Board of Trustees will be responsible for the final steps of the selection process and CERCA is delegated to manage all steps in this selection process.

The Board of Trustees may create an ad hoc Commission involving some of its members in order to provide a short list of the pre-selected candidates. Candidates included in the list may be invited to visit the CTTC and meet the ad hoc Commission for a final interview.

The results of these interviews will be presented to the Board of Trustees. The board will appoint the new Director.

4. TENTATIVE CALENDAR

January 20 th	Call for applications opens deadline
April 1 st	Application deadline ends
May 15 th	List of prioritized candidates by SAB
June 30 th	Short list of pre-selected candidates chosen by the ad hoc Commission
July 15 th	The Board of Trustees appoints the new Director

The appointment will be announced at the end of the process.