



The **Centre Tecnològic de Telecomunicacions de Catalunya** is an advanced research center established in Barcelona (Spain) which is devoted to basic and applied R&D related to the physical and lower layers of communications systems. At present time, the CTTC is interested in filling the following *Research Associate* position in communication technologies:

RESEARCH ASSOCIATE POSITIONS:

Radio Communication (Ref. 3/2009-1, 1 position): The candidate must hold a PhD in signal processing for communications, preferably with experience in these fields: signal processing for satellite systems, cooperative communications and/or multi-carrier systems. Applicants should also have solid background on information theory and its applications in wireless communications.

QUALIFICATIONS AND EXPERIENCE

Applicants for Research Associate positions must hold a Ph.D. degree in telecommunications, electrical engineering, computer science, or related fields, capacity of carrying out innovative research as well as experience in research and publication record. Work experience in international and national R&D projects carried out in the context of R&D institutions is highly appreciated. In particular, past experience in projects funded by the European Space Agency will be valued.

CONDITIONS

The position is permanent. The rank and salary, in the range 34,000 - 37,000 €/year (gross), will be determined according to qualifications and work experience.

Please, submit applications electronically including a **resume**, **academic ratings**, **list of publications** and the names and contact information of **three referees**, to:

<http://www.cttc.es/en/open/1/jobs/1.jsp>

The applications will be evaluated in batches, every 3-4 months until the positions will be filled.