



Spanish Open Call “Atracción de Talento 2022” NEURAL REHABILITATION GROUP. CAJAL INSTITUTE

We are looking for motivated postdoctoral researchers interested in working in the Neural Rehabilitation Group at Madrid with a Postdoctoral Contract.

“Atracción de Talento 2022” Call

This call is aimed at promoting the attraction of national and foreign researchers with an outstanding career in foreign R&D centres by means, on the one hand, of the granting of aid for their employment and, on the other hand, the granting of aid for doing R&D activities.

There is one single modality:

1) Grants for hiring doctors with experience + Funding for R&D activities

The contracted postdoctoral researchers must have carried out predoctoral and / or postdoctoral stays in R&D foreign centers with a duration equal to or greater than two years in total. For at least one year of the last two years prior to the call (July, 20), the researcher must have been linked to a foreign R&D institution.

Candidates must meet the requirements of being doctors and having obtained a doctorate between January 1, 2010 and December 31, 2019

Duration: 5 years

Salary ≈ 49.000€ per year (doctor FC1, according to salary tables of CSIC)

Extra funding: maximum of 200.000€ for R&D activities

For more information about the Call, please visit the [website](#).

Our Group

Our main scientific interest is the analysis of the neuromusculoskeletal and cognitive systems that enable humans to produce movements and decisions. Our research pursues development of technology-based methods that improve the functional or health outcomes of people with neurological injuries and neurodegenerative disorders as well as the discovery of new therapeutic targets that will help reduce functional deterioration and frailty associated with aging. These goals are articulated into four lines of research, funded by international and national projects:

- I. Interaction between humans and robotic exoskeletons.
- II. Minimally invasive neural interfaces for neuromotor control.
- III. Generating neuromechanical biomarkers of movement disorders.
- IV. Benchmarking, assessment and standardization of humans and robot performance.

For more information, please visit our website: www.neuralrehabilitation.org

We need to send the formal request BEFORE July, 18

Deadline for sending your interest: July, 5

You can contact us at: info@neuralrehabilitation.org