

Four-year postdoctoral contract at the VioBio Lab of the Institute of Optics, CSIC, Madrid (Spain)

Description

The **Visual Optics and Biophotonics Lab** of the Institute of Optics of CSIC, in Madrid (Spain), is seeking candidates interested in a 4-year postdoctoral position to develop a **project in the field of Visual Optics and Engineering in the eye**, offering an exciting opportunity to join a highly internationally recognized laboratory which develops cutting edge R&D focused on optical engineering, photonics and biomechanics.

Researchers with an outstanding career in R&D centres worldwide are invited to send their application. We offer a **competitive compensation and benefits package** that includes:

- 4-year contract.
- Gross salary of 46.876,69€/year.
- Separate budget for travel, research equipment and materials, and funding for research assistants (up to 50.000€/year).

Host Lab

The host lab, Visual Optics and Biophotonics Lab at the Institute of Optics (CSIC) led by **Prof. Susana Marcos**, highly internationally recognized in the fields of visual optics and ocular imaging, offers an **excellent scientific environment** in which to boost and consolidate a postdoctoral career. The team (>20 members) is **highly interdisciplinary and international**, boasting world-class experimental facilities and access to an extensive network of clinical, industrial, academic and professional collaborations worldwide. The lab is funded by prestigious grant programs including European Research Council, H2020 Innovation Actions and Marie Curie Cofund and ITN Networks and has a strong commitment to technology transfer (spin offs, IP licensing & industrial collaborations). CSIC is the largest Research Institution nationwide, and the lab is located in Madrid Central Campus. Further information can be obtained in the laboratory webpage: <http://www.vision.csic.es>

Candidates' requirements

- **PhD in Physics or Engineering** (or related fields).
- **Competitive CV** and strong motivation for interdisciplinary research.
- **5 to 12 years of postdoctoral experience**.
- Both **EU and non-EU citizens** are eligible.
- High level of written and spoken **English**.

Interested candidates, please email a **scientific CV and short motivation letter** to Nohelia Morales (nohelia.morales@csic.es) titled "Postdoc position TI_2019". The deadline for submission of expression of interest is 5th July 2019.