



## POSTDOCTORAL POSITION IN CELL BIOLOGY

### Cell Biologist to study the dynamic changes of the plant cells in response to stress

The “Plant Cell Biology” Lab from ETH Zurich (Prof Dr Clara Sánchez-Rodríguez; <https://impb.ethz.ch/research/research-pcb.html>) becomes the “Cell Biology and Plant Resilience”

Lab at the CBGP in Madrid (<https://www.cbgp.upm.es/index.php/en/about-us>) and invites applications for a postdoctoral position to study cellular processes involved in plant resilience to external factors using quantitative live imaging tools.

For recent publications from the lab, see: <https://impb.ethz.ch/research/research-pcb/publications-and-awards.html>

**Candidates should** have a strong interest and background in **light confocal microscopy**, as demonstrated by primary authored publication(s). Quantitative skills and experience on spinning disc confocal and/or plant imaging are not required, but can be an advantage.

Applicants should be highly self-motivated individuals, microscopy passionate, have strong communication and analytical skills, and be able to work co-operatively within a team as well as independently.

**We offer** a 3 years position (included probation period), with the possibility of an extension of an additional year. The candidate will be supported by the European Research Council through the ERC Consolidator grant “DYNWALL”. Starting date: 1<sup>st</sup> April 2023 or upon agreement. Salary will be competitive and reflect qualifications, skills, knowledge, and achievements of the candidate. Benefits of the Spanish Social Security system covering sickness, maternity/paternity leaves and injuries at work, unemployment, and retirement are included.

The successful candidate will be encouraged to apply for independent fellowships to gain independent programs for their future career path.

The CBGP offers excellent research infrastructure combined with a lively, interactive, and international scientific community, located in the lively Madrid region. Our center has the Severo Ochoa award for scientific excellence (<https://www.ciencia.gob.es/en/Organismos-y-Centros/Centros-y-Unidades-de-Excelencia.html>).

**Applications** must include a CV, a short motivation letter outlining your research interest and career goals, and two-three recommendation letters with contact details.

Please e-mail applications to [clara\\_sanchez@ethz.ch](mailto:clara_sanchez@ethz.ch) (subject: CellBio-postdoc)

Applications will be evaluated as received and the position will remain open until the candidate is selected.