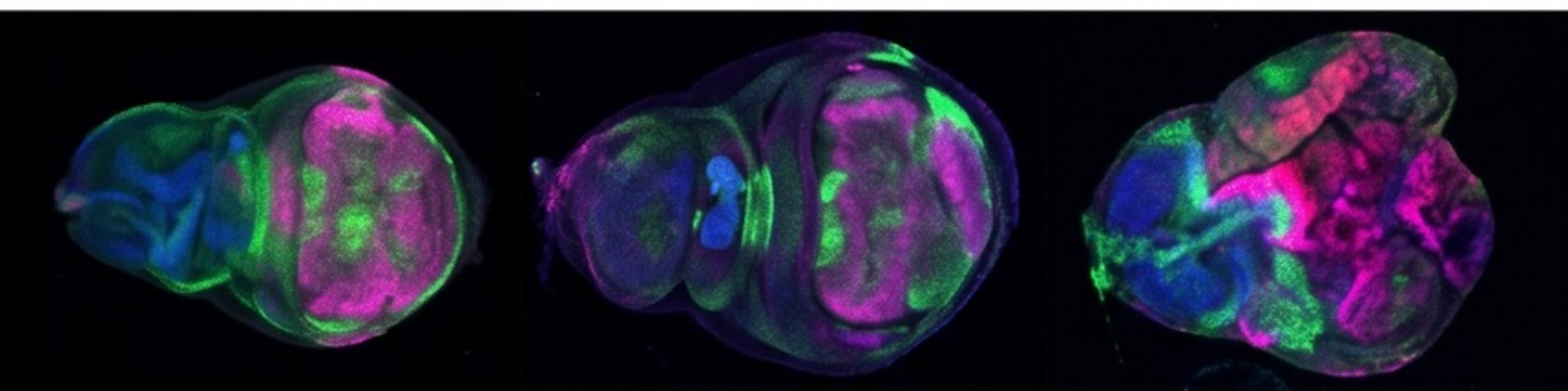


WE ARE LOOKING FOR CANDIDATES

POSTDOCTORAL POSITION - JUAN DE LA CIERVA 2026

Cellular Response to Stress and Morphogenesis Lab

<https://www.cbm.uam.es/baonza-estella>



RESEARCH FOCUS

We study the mechanisms by which cells maintain the balance between their proliferative potential and susceptibility to be eliminated in order to maintain tissue homeostasis during development, regeneration, and tumor formation.

REQUIREMENTS

- PhD in Life Sciences.
- Strong background in genetics and developmental biology.
- Highly competitive CV with at least one first author paper.

SELECTED PUBLICATIONS

- **Transcription-dependent and -independent functions of *Drosophila* p53 isoforms in the induction of apoptosis and senescence-associated tumorigenesis.** *Cell Death Dis.* 2026 (PMID: 41876464)
- **Temporal dynamics of apoptosis-induced proliferation in pupal wing development: implications for regenerative ability.** *BMC Biol.* 2024 (PMID: 38679694)
- **Lack of apoptosis leads to cellular senescence and tumorigenesis in *Drosophila* epithelial cells.** *Cell Death Discov.* 2023 (PMID: 37532716)
- **Coordination between cell proliferation and apoptosis after DNA damage in *Drosophila*.** *Cell Death Differ.* 2022 (PMID: 34824391)

DEADLINE: November 10

HOW TO APPLY: Send CV, motivation letter, and contacts for two references to Carlos Estella at cestella@cbm.csic.es

CALL INFO: <https://www.aei.gob.es/convocatorias/buscador-convocatorias/ayudas-contratos-juan-cierva-2026>

