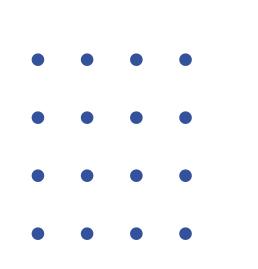
Materials & Surfaces Lab Málaga University

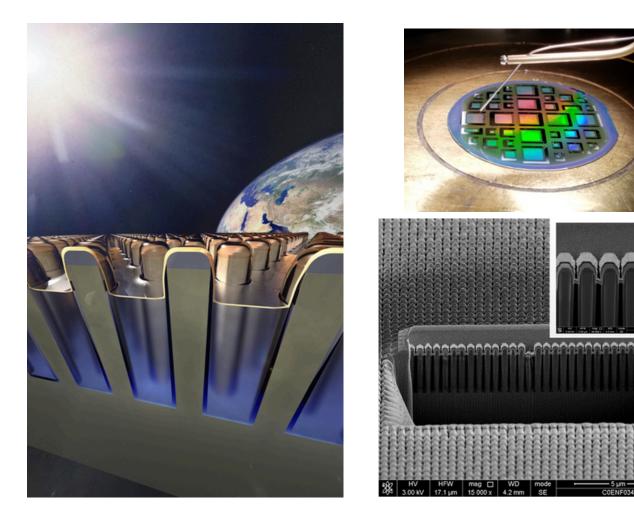
#### **DEADLINE:** June 2024

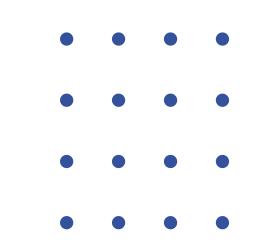
# PHD CONTRACT

European Innovation Council within EIC Pathfinder project "Zero-loss Energy harvesting Using nanowire solar cells in Space (ZEUS)"









### Requirements

- Academic score > 7/10
- Graduation < 4 years ago</li>
- BSc in Physics / BEng in Engineering
- MSc / MSE (or already enrolled this course) in photovoltaics, microelectronics or materials science
- Spanish knowledge (or willing to learn the language) is a plus
- Valid EU residence permit
- Interest and knowledge of space solar cells and space environment

## **PhD Topic**

- Advanced characterization
  & environmental testing of multijunction nanowire
   solar cells
- 4-year long contract
- Starting date Sept 2024
- Scientific stays abroad

#### **Further reading**



Further details on the position and how to apply can be found here:

https://euraxess.ec.europa.eu/jobs/232920