## We are looking for a

## RESEARCHER

## to work in APP group



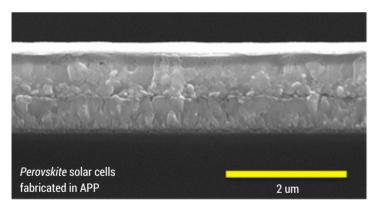


We are looking for a highly motivated postdoc, M.S. or Ph.D. student to work in a national project aiming at developing large area **perovskite solar cells** using thermal evaporation.

The applicant must hold a **B.S. degree** from one of the following fields: Chemistry, Material Science, Chemical Engineering, Physics, or Electrical and Electronics Engineering.

The applicant is expected to have experience in, at least, one of the followings:

Solar cells, semiconductor devices, vacuum evaporation techniques (i.e. thermal evaporation), chemical synthesis of thin films ( $TiO_2$ , ZnO,  $MoO_x$ , PEDOT:PSS,  $C_{60}$ , etc.) using, for example, spin coating, dip coating, spray pyrolysis.



This is a very competitive project and may require the individual to have flexible working hours, including evenings and weekends as required.

The compensation varies between **2000** and **2800 TL/month** depending on the applicant's degree. The position will start around **February 2017**\*.

The interested individuals are kindly asked to provide a set of application material consisting of:

- 1. A **letter of intent** including details on the nature and duration of personal experience on the indicated fields.
- 2. A detailed CV.
- 3. Name, address and phone number of two reference persons or two recommendation letters e-mailed directly by the referees.

\*Note that the application deadline for Spring 2017 is Jan 3, 2017.





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