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** (TiO₂, ZnO, MoO₃, PEDOT:PSS, C₆₀, 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.*