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 achieving enhanced solar cell efficiencies by **photonically-boosted up-conversion** process.

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

The applicant is expected to have experience in, at least, one of the followings: **photronics**, **solar cells**, **semiconductor devices**, **vacuum evaporation techniques** (i.e. sputtering), **chemical synthesis of thin films** (TiO₂, SiO₂, etc.) using, for example, **spin coating**, **dip coating**, **sol-gel**.

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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