

Summer Internships at Chinese Photovoltaics Industries

Period

Two weeks in July 2018, specifically during 2018.07.09-2018.07.20

Short description

Within the frame of the on-going SiNorAPV (SiNorAPV stands for *Sino-Norwegian Alliance in Photovoltaics*) we call for applications from MSc and PhD students at UiO, NTNU, NMBU and UiA to carry out Summer Internships at Chinese Photovoltaics Industries. In summer 2018, 5 internship opportunities will be made available for a period of two weeks, specifically July 9-20. During these two weeks, the trainees will stay at world leading PV companies, in particular will be trained at the solar cell mass production line at the Jinko Solar factory in the vicinity of Shanghai; notably Jinko Solar keeps currently the world efficiency record for Si-based mass production solar cells in excess of 22% and is the world leader in the solar module delivery for the last two years. The internship holders will stay in China as a team accompanied by an experienced researcher from Norway (Dr Junjie Zhu at IFE). Completing the internship in such strong innovative and economically successful environment is anticipated to enhance the professional skills and broaden the horizons of the trainees, and provide future opportunities for collaboration within relevant Norwegian research and business communities. It is planned that this internship program will continue during summer 2019 and 2020.

Financial conditions

Each successful applicant will be offered funds to reimburse travel expenses (including economy class air ticket Oslo – Shanghai) and the accommodation costs during the internship period. The costs will be reimbursed after the trip against a financial report delivered in accordance with the UiO rules.

Application procedure

Application is made in form of a maximum one-page text stating the motivation for applying for this internship; mandatory attachments are: for PhD students – CV including publication list, while for MSc students – CV including course transcripts. The application is to be delivered by the 25th of May to: andrej.kuznetsov@fys.uio.no (use the subject: 2018 China PV internship). For the successful applicants, the confirmation of acceptance will be made available by the end of May.

Selection criteria

1. Study and research training performance;
2. Knowledge of photovoltaics and interest to broaden the expertise;
3. Command of English.

Additional information

If necessary, additional information can be requested from Dr Junjie Zhu (junjie.zhu@ife.no) or Prof Andrej Kuznetsov (andrej.kuznetsov@fys.uio.no).