

*Open Position* : **Research Scientist (Full time)**

*SERIS Department* : Nano-Structured solar cells cluster (Organic bulk hetero-junction solar cells)

*Essential Requirements:*

- Postgraduate degree in Physics, Materials science or a related field.
- Experience in the field of organic photovoltaics.
- Good written and oral communication skills in English.

*Desirable Requirements:*

- Technical experience with organic solar cell fabrication and characterisation.
- Strong “hands-on” experimental R&D skills.
- Strong interpersonal skills and ability to work in a team.
- Research publication and grant application writing.

The focus of the Nano-Structured Solar Cells cluster at SERIS is on the development of very low cost, highly flexible devices for roll-to-roll manufacture.

*Job Scope* :

- Design and fabrication of novel organic solar cell structures/solar cells.
- Characterisation and evaluation of the performance of organic solar cells.
- To support development of further laboratories.
- To prepare reports and scientific publications.

**Application Deadline: 30 June 2010**

Interested candidates should send their CV, references and letter of recommendation to:

Contact: Ms Janhawi Mhapankar

Email: [janhawi.mhapankar@nus.edu.sg](mailto:janhawi.mhapankar@nus.edu.sg)  
Solar Energy Research Institute of Singapore  
National University of Singapore  
Block E3A, 7 Engineering Drive 1,  
#06-01, Singapore 117574  
Tel: (+65) 6516 1957  
Fax: (+65) 6516 1943

We regret only shortlisted candidates will be notified.

SERIS at National University of Singapore offers a stimulating environment in which we believe you can develop professionally and make valuable contributions. For more info on SERIS, please visit [www.seris.sg](http://www.seris.sg)