

## **Open positions for PhD students, Laboratory for Photovoltaics**

The **Laboratory for Photovoltaics** at the University of Luxembourg is searching for

### **2 PhD students.**

The Laboratory for Photovoltaics develops thin film solar cells, based on compound semiconductors. The aim of both Ph.D projects is to investigate the synthesis of complicated semiconductor materials using low cost electrochemical and annealing methods. The projects will involve synthesis, materials and opto-electronic characterization.

The University of Luxembourg is a multilingual, international research University.

### **Your profile:**

You hold a diploma/masters degree in chemistry or physics with excellent grades.

You have a solid background in one of the following: inorganic or physical chemistry, soft condensed matter, solid state physics, solar cells.

You have an excellent working knowledge in English.

### **We offer:**

A modern and well-equipped laboratory, a friendly team, a committed advisor, competitive remuneration, and an exciting multi-disciplinary international environment.

The position will be financed by the Luxembourgish AFR (Aide Formation Recherche) fellowship (further information on [HYPERLINK "http://www.afr.lu"](http://www.afr.lu)<http://www.afr.lu>).

Please send your motivation letter, CV and scanned diplomas with grades until March 15<sup>th</sup>, 2010 to: Dr Phillip Dale ( [HYPERLINK "mailto:phillip.dale@uni.lu"](mailto:phillip.dale@uni.lu) [phillip.dale@uni.lu](mailto:phillip.dale@uni.lu))

The University of Luxembourg is an equal opportunity employer.