



The supervisory board of the Kestcells Project announces the Seminar NEXCIS-02:

“Clues towards identifying limits and improving kesterite solar cells”

Dates: 27th of January, 2015.

Place: NEXCIS, 190 Avenue Célestin Coq, 13790 ROUSSET, FRANCE

Summary: In this seminar, a first presentation will discuss the optoelectronic properties of current state of the art kesterite photovoltaic devices, and in particular the properties of a 9.7% efficient $\text{Cu}_2\text{ZnSnSe}_4$ absorber based solar cell. A second talk will address the potentiality of absorber/buffer interface engineering as a route for improving the conversion efficiency of kesterite solar cells.

Program

Time	Subject	Speaker
10:00-11:00	Optoelectronic characterization of thin film kesterite solar cells.	G. Brammertz, IMEC
11:00-12:00	Phase segregation and interface engineering in kesterite-based thin film solar cells.	M. Arasimowicz, NEXCIS

N.B.: People from outside Nexcis wanting to attend this seminar must send an e-mail to: thomas.goislard@nexcis.fr