



The supervisory board of the Kestcells Project announces the Seminar AMU-06:

“State of the art of industrial CIGS and routes towards higher competitiveness and new markets opportunities”

**Dates:** 04th of February, 2016.

**Place:** AMU, IM2NP – Campus de St Jérôme , Marseille, France

**Program**

Time	Subject	Speaker
10:30 – 12:00	State of the art of industrial CIGS and routes towards higher competitiveness and new markets opportunities.	Dr. Verónica Bermúdez
EDF R&D		

**Summary**

The main reasons of the low market share of CIGS based and related PV technologies are explored from an industrial point of view. The main technical aspects of CIGS-TF PV modules will be presented, with an emphasis on the main scientific/technological routes leading to record efficiencies at laboratory and industrial scale will be presented, focusing in the main reasons of the difficulties in scaling up laboratory based technologies. Main conclusions point towards a more industrial R&D led effort, in terms of materials and interface engineering, together with an adequate electrical design.

In the present talk all these issues will be discussed to identify the main routes to provide thin films a higher competitiveness character being able to address new market in a reliable way.