



The supervisory board of the Kestcells Project announces the Seminar ASC-01:

“Mechanical properties of thin films”

Dates: 11th to 20th of June, 2013.

Place: Ångström Laboratory, Lägerhyddsvägen 1, Uppsala, Sweden

Summary: Astrid Pundt is one of the world experts within the field of mechanical properties of thin films. She will be the guest of the Department of Physics and Astronomy this summer (2013) and will give a lecture series.

Program

The seminar series will cover following topics:

- 1) Linear elastic theory on thin films
- 2) Measurements of elastic properties: Stoney’s formular and its limits
- 3) Beyond the linear elastic regime: plastic deformation of thin films

The form is 45 minutes seminar, with 45 minutes reserved for in-depth discussions on the topic.

TIME:

11/6 Tuesday, 10.15-12.00

13/6 Thursday, 10.15-12.00

18/6 Tuesday, 10.15-12.00

20/6 Thursday, 10.15-12.00