

# Safe Operation Procedures – a-SE Ellipsometer

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Date: 10/3-2015, Per-Anders Hansen

**Only trained personnel are allowed to use the ellipsometer! Contact Per-Anders Hansen for training: [p.a.hansen@kjemi.uio.no](mailto:p.a.hansen@kjemi.uio.no).**

**Sample positioning:** Make sure you don't put any heavy weights on the platform when positioning the sample. Anything over 200 g is considered heavy. This includes leaning on it!

**Changing the angle of the light source and detector:** Pull back the nob and firmly but carefully shift the source and detector to the correct angle. Gently let go of the nob.

**Changing the light bulb:** Turn off and unplug the ellipsometer before opening the compartment for the light bulb. Don't use excessive force during any steps.

- **If in doubt about anything, contact the person responsible for the ellipsometer!**