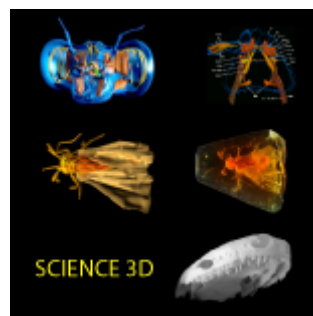


Session Program

2-4 Jun 2014



Science 3D

Engineering, Environment, Palaeontology

DESY Hamburg, FLASH Seminar Room
Have a look at the map!

Monday 2 June

13:00

Engineering, Environment, Palaeontology

Session | **Location:** DESY Hamburg, FLASH Seminar Room, Have a look at the map!

13:00–13:30

Introduction and Applications of Synchrotron Tomography

Speaker

Prof. Astrid Haibel

13:30–13:50

3D analysis of deformation and damaging by processing of tomographic images

Speaker

Jens Nellesen

13:50–14:10

Analyzing wood microstruture by SR μ CT

Speaker

Prof. Silke Lautner

14:10–14:30

The inner space of soil aggregates - What can we learn from SR μ CT to better understand soil processes

Speaker

Prof. Stefan Peth

14:30–14:50

Computed tomography in palaeontology - study of fossils from the Upper Jurassic of Portugal and from the Late Permian of Mozambique

Speaker

Dr Rui Martins

14:50