

## **Session Program**

**15-17 Jan 2019**

### **Workshop - Geology, Archaeology and Culture Heritage studies in a new light**

### **X-Rays, Synchrotron light, Geology, Archaeology and Cultural Heritage studies. Methods, possibilities and case studies**

various

Tuesday 15/1 at Max IV Wednesday 16/1 at LUX auditorium Thursday 17/1 at LINXS

## Wednesday 16 January

10:15

### **X-Rays, Synchrotron light, Geology, Archaeology and Cultural Heritage studies. Methods, possibilities and case studies**

**Session** | **Location:** LUX, room C121, Helgonavägen 3 in Lund

10:15–10:55

#### **Advanced hard X-ray Microtomography Techniques: from Earth Science to Cultural Heritage studies**

**Speaker**

Dr Lucia Mancini

10:55–11:15

#### **X-rays and archaeology at ICTP Multidisciplinary Laboratory: an overview of recent studies using microCT applied to archaeological materials.**

**Speaker**

Dr Federico Bernardini

11:15–11:45

#### **From archaeological samples to paintings and violins: The Cultural Heritage Platform at Elettra Sincrotrone, Trieste**

**Speaker**

Dr Franco Zanini

11:45–12:00

#### **Discussion and Questions**

12:00