

Joint ICTP-IAEA Advanced Workshop on High Sensitivity 2D & 3D  
Characterisation and Imaging with Ion Beams | (smr 2856)

Contribution ID : 25

Type : **not specified**

## Hands-on processing of data recorded on real samples using PYMCA

*Friday, 30 September 2016 11:00 (1:00)*

### Content

Comparison of PIXE and XRF imaging of paintings: analysis of a 19th copy of 'La Bohémienne' by Frans Hals. Insights on damage induced in the most sensitive constituents. Exploring safe limits for IBA imaging of paintworks. Processing state-of-the-art MA-XRF datacubes recorded on da Vinci masterpieces.

### Summary

**Presenter(s) :** CALLIGARO, Thomas (C2RMF - AGLAE Laboratory, Paris, France)

**Session Classification :** DAY 5