



6<sup>th</sup> CrysAC workshop on

“Micro- and nano-diffraction for cultural heritage”

C2RMF, Porte des Lions, Palais du Louvre, Paris, France

August 23, 2022

C2RMF Theatre

9.00	Opening	<b>Sylvain Ravy</b> , ECM-33 Chair – <b>Victor Etgens</b> , C2RMF Director of Research Department <b>Gilberto Artioli</b> , CrysAC Chair – <b>Partha P. Das</b> Workshop co-chair
9.30-10.00		<b>Martin Etter</b> ( <i>DESY, Hamburg</i> ) “Strain mapping with synchrotron nanobeams”
10.0-10.30		<b>Marine Cotte</b> ( <i>ESRF, Grenoble</i> ), <b>Victor Gonzalez</b> ( <i>Rijksmuseum Amsterdam</i> ), <b>Frederik Vanmeert</b> ( <i>University of Antwerp</i> ), <b>Letizia Monico</b> ( <i>CNR, Perugia</i> ) “Grouped access to ID13 and ID22 for cultural heritage”
10.30-10.50	Break	
10.50-11.20		<b>Silvie Svarcova</b> ( <i>Czech Academy of Sciences, ALMA Laboratory</i> ) “Micro-XRPD in the study of painted artworks”
11.20-11.50		<b>Patrick Ravines</b> ( <i>Patricia H. and Richard E. Garman Art Conservation Department, SUNY College at Buffalo</i> ) “XRD and high-resolution SEM of the image particles on daguerreotypes”
11.50-13.40	Lunch	
13.40-14.10		<b>Ute Kolb</b> ( <i>Johannes Gutenberg University, Mainz</i> ) “3DED crystal structure solution of Ca-acetate hemihydrate from marble relief corrosion”
14.10-14.40		<b>Partha P. Das</b> ( <i>NanoMEGAS SPRL, Belgium</i> ) “Electron Diffraction to study nanostructure in ancient materials”
14.40-15.00	Break	
15.00-15.30		<b>Philippe Sciau</b> , <b>Magali Brunet</b> , <b>Clément Hole</b> ( <i>CEMES-CNRS, Université de Toulouse</i> ) “Crystal orientation mapping techniques in electron microscopy (TKD-SEM and PACOM-STEM) for Cultural Heritage materials”
15.30-16.00		<b>François Mirambet</b> ( <i>C2RMF, Ministère de la Culture</i> ) “Crystallographic techniques helping the preservation of cultural heritage artefacts”
16.00	Closing	

Please note: The opening of ECM-33 will be in the Congress Centre in Versailles at 18.00

