

European Joint Doctorate in Archaeological and Cultural Heritage MATerials Science H2020-MSCA-ITN-EJD /  
**ED-ARCHMAT** action under the Marie Skłodowska-Curie, grant agreement N° 766311

***STW3 : Virtual Reality and 3D technology in Archaeological and Cultural Heritage material Science***

<b>Monday 13/12/2021</b> Hybrid (remote or in presence)		
9.15 - 9.30	<b>Welcoming</b>	Rémy Chapoulie
9.30 - 10.45	3D digitization for Cultural Heritage : from Acquisition to Preservation	Xavier Granier
	coffee break	
11.00- 12.30	Digital : tools, vocabulary, specifications...	Mehdi Chayani
	lunch break	
13.45 - 14.45	3D Data base : ArcheoGRID seminar & tool demo	Sarah Tournon
14.45-15.45	Workshop ArcheoGRID	Sarah Tournon
	break	
16.00-17.00	Basics in 3D tools	Vincent Baillet

<b>Tuesday 14/12/2021</b> in presence exclusively		
9.15 - 10.45	3D data acquisition - rendering - cautions - recommendations	Loïc Espinasse
	coffee break	Pascal Mora
11.00- 12.30	Hands-on 3D Practice - session Part 1	Pascal Mora (+Rémy Chapoulie)
	lunch break	
13.45 - 16.00	Hands-on 3D Practice - session Part 2	Pascal Mora (+ Rémy chapoulie)
	break	
16.00 - 17.00	Virtual Reality (demo with helmets)	François Daniel



<b>Wednesday 15/12/2021</b> Hybrid (remote or in presence)		
9.15 - 10.45	Preservation of 3D data - archiving coffee break	Sarah Tournon
11.00- 12.30	3D data preservation tool: aLTAG3D and the CND3D (session in presence) lunch break	Sarah Tournon, Vincent Baillet, Mehdi Chayani
13.45 - 14.45	RIS 3D Scientific issue and valorization	Bruno Dutailly
14.45- 15.15	Valorization 3D in Human Sciences (case studies by Archeovision) break	Caroline Delevoie
15.30 - 16.15	Valo/case study in Ethiopia	Emma Lamothe-Dubroca
16.15 - 17.00	Concluding remarks	the team



**3D Innovation for Cultural Heritage**