



## PROGRAM

	<b>Monday 15/07/2024</b>	<b>Tuesday 16/07/2024</b>	<b>Wednesday 17/07/2024</b>	<b>Thursday 18/07/2024</b>	<b>Friday 19/07/2024</b>
<b>09:30-10:00</b>	Welcome - Project assignment (NCSR Demokritos)	NCSR Demokritos	Thetis Authentics	NKUA, Department of History and Archaeology	NKUA, Department of History and Archaeology
<b>10:00-11:00</b>	<b>Sampling methods for inorganic materials</b> <i>Theory</i>	<b>Sampling guidelines for dating</b> <i>Theory</i>	<b>Portable XRF as a tool for sampling- Ceramics</b> <i>Theory</i>	<b>Portable XRF and Optical Microscopy as tools for sampling</b> <i>Theory</i>	<b>Sampling strategies for Lithics</b> <i>Theory</i>
<b>11:00-11:20</b>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>
<b>11:20-13:00</b>	<b>Sampling methods for inorganic materials</b> <i>Hands on</i> -Sample preparation on Inorganic Materials	<b>Sampling guidelines in dating</b> <i>Hands on</i> -TL-OSL sampling -Treatment of finds for C14 dating -Demonstration- Dark room -Demonstration- C14 Lab	<b>Portable XRF as a tool for sampling</b> <i>Hands on</i> -Analysis of decorated fragments representative of the workshop production over the past 25 years	<b>Portable XRF and Optical Microscopy as tools for sampling</b> <i>Hands on</i> Group A: Group work using pXRF Group B: Group work with Optical Microscopy	<b>Sampling strategies for Lithics</b> <i>Hands on</i>  <b>Presentations</b> <i>Group work</i>
<b>13:00-14:00</b>	<i>Lunch break</i>	<i>Lunch break</i>	<i>Lunch break</i>	<i>Lunch break</i>	<i>Lunch break</i>
<b>14:00-16:30</b>	<b>Sampling of paintings and frescoes</b> <i>Theory</i> -Sample preparation on paintings	<b>First aid treatment in the field</b> <i>Hands on</i> -Demonstration and participation	<b>Portable XRF and museum objects</b> <i>Analysis of decorated vases</i> <b>Black Figure / Red Figure?</b> <i>Hands on</i> -Training course on ancient vase painting techniques	<b>Portable XRF and Optical Microscopy as tools for sampling</b> <i>Hands on</i> Group A: Group work using Optical Microscopy Group B: Group work using pXRF	<b>Presentations</b> <i>Group work</i>
<b>Social events</b>	Welcome drink				Farewell gathering