

Summer School 2026

Isotope Investigations in Archaeology: Methods and Applications

Department of Geosciences • University of Padova • Italy

29 June – 3 July 2026

Time	Monday 29 June	Tuesday 30 June	Wednesday 1 July	Thursday 2 July	Friday 3 July
08:30–09:00	Registration & Welcome	—	—	—	—
09:00–10:30	Introduction to Anthropology	Principles of Isotope Geochemistry	Stable Isotopes (C, N, S)	Sr and O Isotopes & ICP-MS	Working Groups
10:30–11:00	Coffee Break ■	Coffee Break ■	Coffee Break ■	Coffee Break ■	Coffee Break ■
11:00–12:30	Lithics & Ceramics in Archaeology	Biogeochemical Cycles	Archaeological Case Studies	Case Studies & Applications	Working Groups
12:30–14:00	Lunch Break ■	Lunch Break ■	Lunch Break ■	Lunch Break ■	Lunch Break ■
14:00–15:30	Practical Labs: Anthropology / Pottery	Mass Spectrometry & Sample Preparation	Stable Isotopes (O, H)	Statistical Approaches	Group Presentations
15:30–16:00	Coffee Break ■	Coffee Break ■	Coffee Break ■	Coffee Break ■	Coffee Break ■
16:00–17:30	Laboratory Rotation Activities	Laboratory Activities	Case Studies & Discussion	Lithics & Ceramics Case Studies	Final Presentations & Closing Remarks
17:30 onwards	—	—	—	—	Farewell Aperitivo ■

Hands-on laboratories • Archaeological applications • Isotope geochemistry • International networking

For more information: www.unipd.it/en/isotope-investigations-archaeology