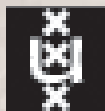


TRACING TECHNOLOGY

International Conference · Rome, 25-28 October 2017

CELEBRATING 40 YEARS OF ARCHAEOLOGICAL
RESEARCH AT SATRICUM



UNIVERSITY OF AMSTERDAM



AMSTERDAMS UNIVERSITEITSFONDS

Ministero
dei beni e delle
attività culturali
e del turismo

CASALE DEL GIGLIO®
AZIENDA AGRICOLA



CELEBRATING 40 YEARS OF ARCHAEOLOGICAL RESEARCH AT SATRICUM

Forty years of Dutch archaeological research in ancient Satricum - carried out in close collaboration with the Soprintendenza Archeologia, Belle Arti e Paesaggio per le Province di Frosinone, Latina e Rieti - have unearthed an outstandingly rich and varied record showing evidence of uninterrupted habitation over a period of nearly 800 years, spanning from the Iron Age to the early Imperial Period. To celebrate the 40th anniversary of the Satricum Project, an international conference will be held in **Rome** from **October 25-28 2017**, under the aegis of the University of Amsterdam and the Royal Netherlands Institute in Rome.

To give credit to the variety of topics addressed during such a long-term research program, the three-day conference will concentrate on the multifaceted subject of technology, which encompasses in its broadest meaning all social, economic and cultural aspects of human agency. Undoubtedly, technology figures prominently in most archaeological research on ancient communities being generally considered a major causal motor for cultural evolution. The conference '*Tracing Technology. Celebrating forty years of archaeological research at Satricum*' seeks to explore the concept of technology not only in its mundane and material dimensions, which traditionally aim to reconstruct the sequence of artefacts manufacture, providing insights about the craft skills of past societies. Even though technology clearly is material, it happens within culturally and historically specific frameworks of dynamic social interaction. Thus, the social processes that shape people's material world are central to comprehend how technological systems work. By bringing to the fore ancient social interaction and practical knowledge of techniques, this conference aims to promote a wider understanding of technology as a complex cultural phenomenon embedded in specific worldviews, social practices and human agency in general.

The three-day conference will address the subject in four different sessions reflecting the diverse nature of technology as well as the many approaches applied to its study: **Session I: Contextualizing Technology**; **Session II: Materializing Technology— Buildings**; **Session III: Materializing Technology — Mobile Objects**; **Session IV: Visualizing Technology**. The conference will be festively closed with an excursion to Satricum and a wine tasting at Azienda Agricola Casale del Giglio.

Registration is free, please send an email to the following address to attend the conference and the excursion (satricumconference@gmail.com).

Keynote

P. Van Dommelen

Chairs

J. Pelgrom, D. Waarsenburg, A. Nijboer, R. Knoop

Speakers

V. Acconcia, L. Alessandri, P. Attema, C. Belardelli, B. Belevi Marchesini, S. Bernard, G. Cifani, T. de Haas, M. Gnade, A.F. Ferrandes, S. Helas, A. Jaia, R. Laurito, W. De Neef, V. Nizzo, A. Oikonomou, L. Opgenhaffen, S. Pescarin, M. Revello Lami, J. Sevink, J. García Sánchez, J. Waagen, E. Witmer

Scientific Committee

M. Gnade, M. Revello Lami, L. Opgenhaffen

Conference Assistants

N. Gerritsen, E. Verburg

CELEBRATING 40 YEARS OF ARCHAEOLOGICAL RESEARCH AT SATRICUM

Wed 25 Villa Giulia	17.00 Welcoming Address Dr. Valentino Nizzo Introduction Prof. Dr. Marijke Gnade Keynote Lecture Prof. Dr. Peter Van Dommelen 19.00 Drinks	
	9.30 Opening Address Prof. Dr. Harald Hendrix (KNIR) Dr. Saverio Urciuoli (SABAP Lazio) Prof. Dr. Paola Pelagatti (Accademia Nazionale dei Lincei)	
Thu 26 KNIR	10.30 Session I Contextualizing Technology Chair J. Pelgrom (KNIR)	
	10.40-11.10	The Astura river valley and Satricum, an assessment of current environmental and landscape archaeological data (P. Attema, J. Sevink, E. Witmer)
	11.10-11.40	Tecnologia e società. Osservazioni sull'edilizia arcaica a Roma e nel Lazio (G. Cifani)
	11.40-12.00	Coffee Break
	12.00-12.30	From clay source to kitchen: the changing economic and geographic context of ceramic production in the Pontine Region (T. De Haas)
	12.30-13.00	Salt production: evidence (L. Alessandri, C. Belardelli)
	13.00-13.30	Discussion
	13.30	Lunch – Poster Session
	15.00 Session II Materializing Technology - Buildings Chair D. Waarsenburg (KNAW)	
	15.10-15.40	Satricum: approaching construction techniques between chaîne opératoire and landscape analysis (M. Gnade)
	15.40-16.10	A chaîne opératoire approach to ashlar masonry in early Roman architecture (S. Bernard)
	16.10-16.30	Coffee Break
	16.30-17.00	The fortifications of Gabii (10th to 6th cent. BC). Tracing changes in building-techniques and ways of technology-transfer (S. Helas)
	17.00-17.30	Buildings and infrastructures of Pyrgi's sacred district. Urbanistic planning, architectural features and technical devices (B. Belevi Marchesini)
	17.30-18.00	Attività produttive e organizzazione urbana: esempi in ambito Laziale (A. Jaia)
	18.00-18.30	Discussion
	18.30	Drinks – Poster Session

Frí 27 KNIR	9.30 Session III Materializing Technology - Mobile Objects Chair A. Nijboer (RUG)	
	09.40-10.10	Beyond mechanical interpretations of chaîne opératoire. Materializing potters' technological knowledge and choices through standardization analysis: the case of Satricum (M. Revello Lami)
	10.10-10.40	I tempi del cambiamento. Mutamenti culturali e innovazioni tecnologiche nell'Italia centrale tirrenica del IV secolo a.C. (A.F. Ferrandes)
	10.40-11.00	Coffee Break
	11.00-11.30	Metallurgia del ferro nell'Abruzzo preromano: spunti di riflessione e percorsi di ricerca (V. Acconcia)
	11.30-12.00	Caratteri e tradizioni nella produzione tessile dell'Etruria meridionale di I millennio a.C. (R. Laurito)
	12.00-12.30	The Hellenistic core formed glass vessels from Satricum: An interdisciplinary study (A. Oikonomou)
	12.30-13.00	Discussion
	13.00	Lunch
	14.30 Session IV Visualizing Technology Chair M. Revello Lami (UvA)	
	14.40-15.10	Between research and public outreach: the third dimension of technology in ancient Satricum (L. Opghaffen)
	15.10-15.40	Virtual Archaeology applications in Rome: from Livia's Villa along the Ancient Via Flaminia to Nero Divine rock opera (S. Pescarin)
	15.40-16.00	Coffee Break
	16.00-16.30	Archaeological Lidar in Italy, enhancing research through visualization (J. García Sánchez, J. Waagen)
	16.30-17.00	Modern techniques to reconstruct ancient technologies. Case studies from Tuscany, Calabria, Lazio and the Marche (W. de Neef)
	17.00-17.30	MiBACT, Musei e comunicazione digitale: idee e prospettive per una comunicazione inclusiva e partecipata (V. Nizzo)
	17.30-18.00	Discussion
	18.00-18.30 Concluding Remarks Dr. Riemer Knoop (Reinwardt Academy)	
	Dinner	
Sat 28	Excursion to Satricum (Borgo Le Ferriere - Latina) Visit to the Satricum Museum Lunch & Wine tasting at Casale del Giglio	