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Cover. Newgrange in Ireland before, during and after excavation. The monument dates to the Irish later Neolithic and today comprises part of the Brú na Bóinne World Heritage Site. This passage tomb was rediscovered in 1699, visited by antiquarians during the eighteenth and nineteenth centuries and modern excavations took place in the 1960s. It has been studied for centuries but recent research—based on a temporal bone analysed for aDNA—has claimed and questioned the presence of a 'dynastic elite'. For more information, see 'The 'king' of Newgrange? A critical analysis of a Neolithic petrous fragment from the passage tomb chamber' by Jessica Smyth et al. in this issue. Images: top) © Photographic Archive, National Monuments Service, Government of Ireland; middle) Howard Goldbaum (voicesfromthedawn.com); bottom) Tjp Finn CC BY-SA 4.0 commons.wikimedia.org/w/ index.php?curid=51765798.

ANTIQUITY

Volume 98

Number 405

June 2025

611

Editorial

Robin Skeates

Research Articles

Rising up: digital traces and performative Indigenous culture in Australian rock art Keryn Walshe & April Nowell	624
Dunavec revisited: fresh perspectives on a sixth millennium BC settlement at former Lake Maliq, Albania Mirco Brunner, Adrian Anastasi, Krist Anastasi, Andrej Maczkowski, Matthias Bolliger, Martin Hinz, Sönke Szidat, Ilir Gjipali & Albert Hafner	638
Beginning of the circle? Revised chronologies for Flagstones and Alington Avenue, Dorchester, Dorset Susan Greaney, Irka Hajdas, Michael Dee & Peter Marshall	655
The 'king' of Newgrange? A critical analysis of a Neolithic petrous fragment from the passage tomb chamber Jessica Smyth, Neil Carlin, Daniela Hofmann, Catherine J. Frieman, Penny Bickle, Kerri Cleary, Susan Greaney & Rachel Pope	672
Kaillachuro: early monumental architecture of the Titicaca Basin, 5300–3000 BP Luis Flores-Blanco & Mark Aldenderfer	689
From Land's End to the Levant: did Britain's tin sources transform the Bronze Age in Europe and the Mediterranean? R. Alan Williams, Mariacarmela Montesanto, Kamal Badreshany, Daniel Berger, Andy M. Jones, Enrique Aragón, Gerhard Brügmann, Matthew Ponting & Benjamin W. Roberts	708
The death of collective tombs in Middle Bronze Age Crete: new evidence from Sissi Sylviane Déderix, Aurore Schmitt & Ilaria Caloi	727
The afterlife of Hatshepsut's statuary Jun Yi Wong	746
Illuminating interaction networks along the Silk Roads: a multi-isotopic analysis of the Zaghunluq Cemetery, southern Xinjiang, China Xueye Wang, Zihua Tang, Yuqi Li, Guiying Zhang, Lipeng Lu, Bo Wang, Wenjun Wang, Hongliang Lü & Patrick Roberts	762

Of puppets and puppeteers: Preclassic clay figurines from San Isidro, El Salvador Jan Szymański & Gabriela Prejs	780
The relief of El Cerrón: insights into central Iberian elite identity in the Late Iron Age Pablo Sánchez de Oro, Fabio Saccoccio, Mariano Torres Ortiz & Luis Berrocal-Rangel	797
The barkcloth beater of Sulawesi and its changes over time Muhammad Nur, Hasanuddin, Andi Muhammad Saiful, Suryatman, Bernadeta AKW, Ratno Sardi, Muhammad Alif, Fakhri, Nani Somba & Nur Ihsan	815
Gateway to the east: the Palaspata temple and the south-eastern expansion of the Tiwanaku state José M. Capriles, Sergio Calla Maldonado, Juan Pablo Calero & Christophe Delaere	831
Life along the medieval frontier: archaeological investigations of the south-eastern long wall of Mongolia Gideon Shelach-Lavi, Chunag Amartuvshin, Dor Heimberg, Daniela Wolin, Gantumur Angaragdulguun, Tal Rogovski, Jingchao Chen, Or Fenigstein, Tikvah Steiner & William Honeychurch	850

Reviews

Review Article

Social and political networks of provincial elite families in New Kingdom Egypt Danijela Stefanovic	870
Book reviews	
Yaroslav Kuzmin. 2024. Across the seas in prehistoric Northeast Asia: obsidian as a commodity for the study of human migrations AKIRA ONO	876
Seth M.N. Priestman & Derek Kennet. 2023. Sasanian and Islamic settlement and ceramics in Southern Iran (4th to 17th century AD): the Williamson Collection project ALI MOUSAVI	878
Karen Pierce & Louise Belanger. 2024. Illustrations of Maya pottery from Lamanai, Belize Norman Hammond	880
Jane Webster. 2023. Materializing the Middle Passage: a historical archaeology of British slave shipping, 1680–1807 GREGORY E. O'MALLEY	882

Project Gallery (http://www.cambridge.org/core/journals/antiquity/project-gallery)

New evidence for sealing in the Pre-Pottery Neolithic from Tol-e Sangi, Iran Morteza Khanipour & Sepideh Jamshidi Yeganeh

An engraved tooth pendant from Donkalnis, western Lithuania: a rare discovery in a Mesolithic burial

Adomas Butrimas, Marius Iršėnas, Aija Macāne, Kristiina Mannermaa, Kerkko Nordqvist & Tomas Rimkus

Exploring Neolithic resilience and mobility in the Omani interior at Al-Khashbah KHS-A Maria Pia Maiorano, Lucas Proctor, Tara Beuzen-Waller, Elena Maini, Jakez Moreau & Stephanie Döpper

Identifying the preserved network of irrigation canals in the Eridu region, southern Mesopotamia

Jaafar Jotheri, Mohammed Rokan, Ali Al-Ghanim, Louise Rayne, Michelle de Gruchy & Raheem Alabdan

A new Ramesside settlement north of Mareotis Lake (Kom el-Nugus, Egypt) Sylvain Dhennin

Cemetery at Store Frigård, Bornholm: society, exchange and alliance systems in the Baltic area at Early Iron Age Tine Trolle, Piotr Łuczkiewicz, Aneta Kuzioła & Tony Björk

State intervention in post-Qin bronze production in Sichuan: scientific insights from *mou* vessels

Xiaoting Wang, Ruiliang Liu, Ning Wang, Yindong Yang, Tao Jiang, Ruizhe Wang, Pei Li, Tao Yang & Wugan Luo

Inca human sacrifice and sacred pilgrimages: spatial analysis of sites on the Chachani and Pichu Pichu volcanoes Dagmara Socha & Dominika Sieczkowska-Jacyna

Searching for the remains of gallows in Lower Silesia (Poland) Daniel Wojtucki, Bartosz Świątkowski, Karolina Wojtucka & Dominika Leśniewska

Nunalleq Digital Museum: multi-vocal narration of a Yup'ik past Charlotta Hillerdal, Alice Watterson, Lonny Alaskuk Strunk, Jaqueline Nalikutaar Cleveland & John Anderson