Interpreting The Axe Trade Production And Exchange In Neolithic Britain New Studies In Archaeology

True to its initial aims, the latest volume of the Journal of Greek Archaeology runs the whole chronological range of Greek Archaeology, while including every kind of material culture. In this unique study, Hampton describes the complete cultural inventory of both secular and sacred stones, ranging from utilitarian stone tools and profane symbolic stones to symbolic spirit stones, power stones with multiple functions, and medicinal power stone tools.

Drawing on evidence from several disciplines, Ann Brower Stahl reconstructs the daily lives of Banda villagers of west central Ghana, from the time that they were drawn into the Niger trade (around AD 1300) until British overrule was established early in the twentieth century. The case study aims to closely integrate perspectives drawn from archaeology, history and anthropology in African studies.

This collection of 24 papers aims to reconsider the nature and significance of the Irish Sea as an area of cultural interaction during the Neolithic period. The traditional character of work across this region has emphasised the existence of prehistoric contact, with sea routes criss-crossing between Ireland, the Isle of Man, Anglesey and the British mainland. A parallel course of investigation, however, has demonstrated that the British and Irish Neolithics were in many ways different, with distinct indigenous patterns of activity and social practices. The recent emphasis on regional studies has further produced evidence for parallel yet different processes of cultural change taking place throughout the British Isles as a whole. This volume brings together some of these regional perspectives and compares them across the Irish Sea area. The authors consider new ways to explain regional patterning in the use of material objects and relate them to past practices and social strategies. Were there practices that were shared across the Irish Sea area linking different styles of monuments and material culture, or were the media intrinsic to the message? The volume is based on papers presented at a conference held at the University of Manchester in 2002.

Coal and Peat Fires: A Global Perspective is a compelling collection of research conducted by scientists and engineers around the world. It presents the scientific and industrial communities as well as the interested lay reader with studies about prehistoric as well as historic coal and peat fires and magnificent illustrations of such fires and related research from countries around the world-a totally new contribution to science. The second of four volumes in the collection, Photographs and Multimedia Tours features stunning photographs from around the world, including Australia, Canada, Northern China, India, Borneo, Italy, Poland, Portugal, Russia, the United States, and more. This essential reference also includes a companion website with a collection of slide presentations and videos about coal and peat fires. Authored by world-renowned experts in coal and peat fires Global in scope-countries from all of the world are represented Beautiful full-color illustrations and online materials including research data banks, an interactive online world map of coal and peat fires, multi-media presentations, and videos bring the contents to life This comprehensive, fully illustrated Companion answers the need for an in-depth archaeology reference that provides authoritative coverage of this complex and interdisciplinary field. The work brings together the myriad strands and the great temporal and spatial breadth of the field into two thematically organized volumes. In twenty-six authoritative and clearly-written essays, this Companion explores the origins, aims, methods and problems of archaeology. Each essay is written by a scholar of international standing and illustrations complement the text. Ethnographic and archaeological records feature a rich body of data suggesting that understandings of the mineral world are in fact both culturally variable and highly diverse. Soils, Stones and Symbols highlights studies from the fields of anthropology, archaeology and philosophy that demonstrate that not all individuals and societies view minerals as commodities to be exploited for economic gain, or as passive objects of disembodied scientific enquiry. In visiting such diverse contexts as contemporary India, colonial-period Australia and prehistoric Europe and the Americas, the papers in this volume demonstrate that in pre-industrial societies, minerals are often symbolically meaningful, ritually powerful, and deeply interwoven into not just economic and material, but also social, cosmological, mythical, spiritual and philosophical aspects of life. In addressing the theme of the mineral world, this book is not only unique within the social and geosciences, but also at the forefront of recent attempts to demonstrate the importance of materiality to processes of human cognition and sociality. It draws upon theoretical developments relating to meaning, experience, the body, and material culture to demonstrate that studies of rock art, landscapes, architecture, technology and resource use are all linked through the minerals that constantly surround us and are the focus of our never-ending attempts to understand and transform them.

Cunobelin, Shakespeare's Cymbeline, ruled much of south-east Britain in the years before Claudius' legions arrived, creating the Roman province of Britannia. But what do we know of him and his rule, and that of competing dynasties in south-east Britain? This book examines the background to these, the first individuals in British history. It explores the way in which rulers bolstered their power through the use of imagery on coins, myths, language and material culture. After the visit of Caesar in 55 and 54 BC, the shadow of Rome played a fundamental role in this process. Combining the archaeological, literary and numismatic evidence, John Creighton paints a vivid picture of how people in late Iron Age Britain reacted to the changing world around them.

The study of forensic evidence using archaeology is a new discipline which has rapidly gained importance, not only in archaeological studies but also in the investigation of real crimes. Archaeological evidence is increasingly presented in criminal cases and has helped to secure a number of convictions. Studies in Crime surveys methods of searching for and locating buried remains, their practical recovery, the decay of human and associated death scene materials, the analysis and identification of human remains including the use of DNA, and dating the time of death. The book contains essential information for forensic scientists, archaeologists, police officers, police surgeons, pathologists and lawyers. Studies in Crime will also be of interest to members of the public interested in the investigation of death by unnatural causes, both ancient and modern.

This ethnoarchaeological study looks at pottery production in a contemporary Peruvian Andean community.

This book brings together a classic collection of Andrew Sherratt's work on the economic foundations of prehistoric Europe, which have put forward important new ideas about the development of farming, pastoralism, early technology and trade. In a series of contributions that have included wide-ranging syntheses and detailed local studies, he discusses their implications for the understanding of settlement-patterns, social structures, material culture, and less tangible aspects of prehistoric life such as the spread of languages and the use of

narcotics.

Archaeology: An Introduction looks behind the popular aspects of archaeology such as the discovery and excavation of sites, the study of human remains and animal bones, radiocarbon dating, museums and 'heritage' displays, and reveals the methods used by archaeologists. It also explains how the subject emerged from an amateur pursuit in the eighteenth century into a serious discipline, and explores changing fashions in interpretation in recent decades. This fifth edition has been updated by a new co-author, Tom Moore, and continues to include key references and guidance to help new readers find their way through the ever expanding range of archaeological publications. It conveys the excitement of new archaeological discoveries that appear on television or in newspapers while helping readers to evaluate them by explaining the methods and theories that lie behind them. Above all, while serving as a lucid textbook, it remains a very accessible account that will interest a wide readership. In addition to drawing upon examples and case studies from many regions of the world and periods of the past, it incorporates the authors' own fieldwork, research and teaching and features a new four-colour text design and colour illustrations plus an additional 50 topic boxes. The comprehensive glossary and bibliography are complemented by a support website hosted by Routledge to assist further study and wider learning. It includes chapter overviews, a testbank of questions, powerpoint discussion questions, web-links to support material for every chapter plus an online glossary and image bank. New to the fifth edition: inclusion of the latest survey techniques updated material on the development in dating, DNA analysis, isotopes and population movement coverage of new themes such as identity and personhood how different societies are defined from an anthropological point of view and the implications of this for archaeological interpretation the impact of climate change and sustainability on heritage management more on the history

A new generation of archaeologists has thrown down a challenge to post-processual theory, arguing that characterizing material symbols as arbitrary overlooks the material character and significance of artifacts. This volume showcases the significant departure from previous symbolic approaches that is underway in the discipline. It brings together key scholars advancing a variety of cutting edge approaches, each emphasizing an understanding of artifacts and materials not in terms of symbols but relationally, as a set of associations that compose people's understanding of the world. Authors draw on a diversity of intellectual sources and case studies, paving a dynamic road ahead for archaeology as a discipline and theoretical approaches to material culture.

Interpreting the Axe TradeProduction and Exchange in Neolithic BritainCambridge University Press

This fascinating volume integrates recent developments in anthropological and sociological theory with a series of detailed studies of prehistoric material culture. The authors explore the manner in which semiotic, hermeneutic, Marxist, and post-structuralist approaches radically alter our understanding of the past, and provide a series of innovative studies of key areas of interest to archaeologists and anthropologists.

This book is a unique archaeological study of a British aristocratic family in eighteenth century Chesapeake.

From Quarry to Cornfield provides an innovative model for examining the technology of hoe production and its contribution to the agriculture of Mississippian communities. Lithic specialist Charles Cobb examines the political economy in Mississippian communities through a case study of raw material procurement and hoe production and usage at the Mill Creek site on Dillow Ridge in southwest Illinois. Cobb outlines the day-to-day activities in a Mississippian chiefdom village that flourished from about A.D. 1250 to 1500. In so doing, he provides a fascinating window into the specialized tasks of a variety of "day laborers" whose contribution to the community rested on their production of stone hoes necessary in the task of feeding the village. Overlooked in most previous studies, the skills and creativity of the makers of the hoes used in village farming provide a basis for broader analysis of the technology of hoe use in Mississippian times. Although Cobb's work focuses on Mill Creek, his findings at this site are representative of the agricultural practices of Mississippian communities throughout the eastern United States. The theoretical underpinnings of Cobb's study make a clear case for a reexamination of the accepted definition of chiefdom, the mobilization of surplus labor, and issues of power, history, and agency in Mississippian times. In a well-crafted piece of writing, Cobb distinguishes himself as one of the leaders in the study of lithic technology. From Quarry to Cornfield will find a well-deserved place in the ongoing discussions of power and production in the Mississippian political economy.

Drawing on social theory and offering numerous case studies, Archaeologies of Materiality is one of the first books to explore materiality across time and space. Demonstrates the saliency of materiality by linking it to concepts of landscape, technology, embodiment, ritual, and heritage. Offers archaeological case studies ranging from prehistoric to contemporary contexts, from Neo-Assyria, South Africa, Argentina, Panama, and the United States. Explores the idea of a material universe that is socially conceived and constructed, but that also shapes human experience in daily practice.

This new title in the acclaimed Prehistoric Society Research Papers series focuses on the introduction of Neolithic extraction practices across Europe through to the Atlantic periphery of Britain and Ireland. The key research questions are when and why these practices were adopted, and what role extraction sites played in Neolithic society. Neolithic mines and quarries have frequently been seen as fulfilling economic roles linked to the expansion of the Neolithic economy. However, this ignores the fact that many communities chose to selectively dig for certain types of stone in preference to others, and why the products from these sites were generally deposited in special places such as wetlands. To address this question, 168 near-global ethnographic studies were analysed to identify common trends in traditional extraction practises to produce robust statistics about their motivations and material signatures. Repeated associations emerged between storied locations, the organisation of extraction practises, long-distance distribution of products,

and the material evidence such activities left behind. This suggests that we can now probably identify mythologised/storied sites, seasonality, ritualised extraction, and the uselife of extraction site products. The ethnographic model was tested against data from 223 near-global archaeological extraction sites which confirmed a similar patterning in both material records, suggesting it can be used to interpret broad trends in many cross-cultural contexts and time periods. Finally, the new ethnoarchaeological model has been used to analyse the social context of 79 Neolithic flint mine and 51 axe quarry excavations in Britain and Ireland, and to review their European origins. The evidence which emerges confirms the pivotal role played by Neolithic extraction practices in European Neolithisation, and that the interaction of indigenous foragers with migrant miner/farmers in Britain, Ireland and elsewhere was fundamental to the adoption of the new agro-pastoral lifestyle.

Assembling Past Worlds draws on new materialism and the philosophy of Gilles Deleuze to explore the potential for a posthumanist archaeology. Through specific empirical study, this book provides a detailed analysis of Neolithic Britain, a critical moment in the emergence of new ways of living, as well as new relationships between materials, people and new forms of architecture. It achieves two things. First, it identifies the major challenges that archaeology faces in the light of current theoretical shifts. New ideas place new demands on how we write and think about the past, sometimes in ways that can seem contradictory. This volume identifies seven major challenges that have emerged and sets out why they matter, why archaeology needs to engage with them and how they can be dealt with through an innovative theoretical approach. Second, it explores how this approach meets these challenges through an in-depth study of Neolithic Britain. It provides an insightful diagnosis of the issues posed by current archaeological thought and is the first volume to apply the philosophy of Gilles Deleuze to the extended analysis of a single period. Assembling Past Worlds shows how new approaches are transforming our understandings of past worlds and, in so doing, how we can meet the challenges facing archaeology today. It will be of interest to both students and researchers in archaeological theory and the Neolithic of Europe.

'Isaac went out to the field (Genesis 24:63)' presents 28 articles honouring Professor Isaac Gilead on his 71st birthday. Papers on prehistoric and proto-historic archaeology reflect the focus of the honoree's teaching and research, while other subjects including Biblical and Near Eastern studies explore Gilead's other areas of interest. This short introduction aims to provide archaeologists of all backgrounds with a grounding in the principles, materials, and methods of geology. Each chapter ends with a short reading list, and many have selected case-histories in illustration of the points made. Included is a glossary of technical terms.

Despite their ubiquitous presence among prehistoric remains in Greece, ground stone tools have yet to attract the same kind of attention as have other categories of archaeological material, such as pottery or lithics. Flexible Stones provides a detailed analysis of the material discovered during the excavations at Franchthi Cave, Peloponnese, Greece. Approximately 500 tools, the raw material used for their manufacture, as well as the byproducts of such manufacture were found. Most of this collection comes from the Neolithic component of the site—including a small number of Palaeolithic and Mesolithic cases—with a large number of the studied tools indicating multiple uses. Anna Stroulia sees the multifunctional character of these tools as a conscious choice that reflects a flexible attitude of tool makers and users toward tools and raw materials. A CD-Rom with 209 additional plates is included.

Recipient of the Jo Anne Stolaroff Cotsen Prize Volume 2 presents the concluding research on Sitagroi, a prehistoric settlement mound in northeastern Greece, excavated between 1968 and 1970. This volume offers a detailed report on the plant remains along with a full treatment of craft and technology: artifacts of adornment; tools of bone and flaked stone; artifacts and tools of bone and ground and polished stone (and petrology); tools of the spinner, weaver and mat maker; pottery technology; metallurgy; and special clay finds such as seals, miniatures, and utensils. This rich presentation offers unparalleled insights into the life of the prehistoric inhabitants of the area. Sitagroi now becomes one of the most comprehensively published sites from prehistoric Europe and will be indispensable for all those concerned with European prehistory.

When we think of archaeology, most of us think first of its many spectacular finds: the legendary city of Troy, Tutankhamun's golden tomb, the three-million-year-old footprints at Laetoli, the mile-high city at Machu Picchu, the cave paintings at Lascaux. But as marvelous as these discoveries are, the ultimate goal of archaeology, and of archaeologists, is something far more ambitious. Indeed, it is one of humanity's great quests: to recapture and understand our human past, across vast stretches of time, as it was lived in every corner of the globe. Now, in The Oxford Companion to Archaeology, readers have a comprehensive and authoritative overview of this fascinating discipline, in a book that is itself a rare find, a treasure of up-to-date information on virtually every aspect of the field. The range of subjects covered here is breathtaking--everything from the domestication of the camel, to Egyptian hieroglyphics, to luminescence dating, to the Mayan calendar, to Koobi Fora and Olduvai Gorge. Readers will find extensive essays that illuminate the full history of archaeology--from the discovery of Herculaneum in 1783, to the recent finding of the "Ice Man" and the ancient city of Turk--and engaging biographies of the great figures in the field, from Gertrude Bell, Paul Emile Botta, and Louis and Mary Leakey, to V. Gordon Childe, Li Chi, Heinrich Schliemann, and Max Uhle. The Companion offers extensive coverage of the methods used in archaeological research, revealing how archaeologists find sites (remote sensing, aerial photography, ground survey), how they map excavations and report findings, and how they analyze artifacts (radiocarbon dating, dendrochronology, stratigraphy, mortuary analysis). Of course, archaeology's great subject is humanity and human culture, and there are broad essays that examine human evolution--ranging from our early primate ancestors, to Australopithecus and Cro-Magnon, to Homo Erectus and Neanderthals--and explore the many general facets of culture, from art and architecture, to ar

The Companion offers equally thorough coverage of Africa, Europe, North America, Mesoamerica, South America, Asia, the Mediterranean, the Near East, Australia and the Pacific. And finally, the editors have included extensive cross-referencing and thorough indexing, enabling the reader to pursue topics of interest with ease; charts and maps providing additional information; and bibliographies after most entries directing readers to the best sources for further study. Every Oxford Companion aspires to be the definitive overview of a field of study at a particular moment of time. This superb volume is no exception. Featuring 700 articles written by hundreds of respected scholars from all over the world, The Oxford Companion to Archaeology provides authoritative, stimulating entries on everything from bog bodies, to underwater archaeology, to the Pyramids of Giza and the Valley of the Kings.

For more than a century flint daggers have been among the most closely studied and most heavily published later prehistoric lithic tools. It is well established that they are found across Europe and beyond, and that many were widely circulated over many generations. Yet, few researchers have attempted to discuss the entirety of the flint dagger phenomenon. The present volume brings together papers that address questions of the regional variability and socio-technical complexity of flint daggers and their production. It focuses on the typology, chronology, functionality and meaning of flint and other lithic daggers produced primarily in Europe, but also in the Eastern Mediterranean and East Asia, in prehistory. The 14 papers by leading researchers provide a comprehensive overview of the state of knowledge concerning various flint dagger corpora as well as potential avenues for the development of a research agenda across national, regional and disciplinary boundaries. The volume originates from a session held at the 2011 meeting of the European Association of Archaeology but includes additional commissioned contributions.

"Compares plans of 22 structures on the Peruvian north coast dating from preceramic to Chimu. Uses objective criteria to assess social purpose (centrality, ubiquity); symbolic intent (scale, permanence); and social control (visibility, access pattern)"--Handbook of Latin American Studies, v. 57.

A 1999 archaeological study of the nature of Greek households during the Classical and Hellenistic periods.

Interpreting the Axe Trade documents the changing character and context of stone axe production and exchange in the British Neolithic. Drawing on a variety of studies, the authors explore some of the problems and potentials that attend archaeological discussions of exchange at both a theoretical and a methodological level. Out of this critique arises an argument for an integrated approach to the production, circulation and consumption of past material - an approach which acknowledges the subtle and complex roles that 'things' may play in the reproduction of social life. These arguments provide the basis for a case study which explores the links between the social contexts within which Neolithic stone axes circulated in Britain, and the social and material conditions under which those objects were originally produced. Field survey, excavation and detailed technological studies at the largest stone axe source in Britain are set alongside analyses of the changing character and social context of axe circulation and deposition across the country as a whole. These different analytical threads are then woven together in the final section of the book, where the authors suggest that the patterns explored in the course of their work reflect major changes in the nature of social life during the Neolithic.

These papers highlight recent archaeological work in Northern England, in the commercial, academic and community archaeology sectors, which have fundamentally changed our perspective on the Neolithic of the area. Much of this was new work (and much is still not published) has been overlooked in the national discourse. The papers cover a wide geographical area, from Lancashire north into the Scottish Lowlands, recognising the irrelevance of the England/Scotland Border. They also take abroad chronological sweep, from the Mesolithic/Neolithic transition to the introduction of Beakers into the area. The key themes are: the nature of transition; the need for a much-improved chronological framework; regional variation linked to landscape character; links within northern England and with distant places; the implications of new dating for our understanding 'the axe trade; the changing nature of settlement and agriculture; the character early Neolithic enclosures; the need to integrate rock art into wider discourse. 'Over the millennia, from stone tools among early foragers to clays to prized metals and mineral pigments used by later groups, mineral resources have had a pronounced role in the Andean world. Archaeologists have used a variety of analytical techniques on the materials that ancient peoples procured from the earth. What these materials all have in common is that they originated in a mine or quarry. Despite their importance, comparative analysis between these archaeological sites and features has been exceptionally rare, and even more so for the Andes. Mining and Quarrying in the Ancient Andes focuses on archaeological research at primary deposits of minerals extracted through mining or quarrying in the Andean region. While mining often begins with an economic need, it has important social, political, and ritual dimensions as well. The contributions in this volume place evidence of primary extraction activities within the larger cultural context in which they occurred. This important contribution to the inter

This book brings together contributions from different disciplines to investigate, from ethological and anthropological perspectives, behaviour that appears to have biological roots such as the tendency to seek status through the medium of food.

This volume brings together a group of peer reviewed papers, most of them presented at a workshop held at University College London, 15-17 October 2011, as part of the European Research Council (ERC) funded project Cultural Evolution of Neolithic Europe (EUROEVOL 2010-2015).

This volume explores why natural places such as caves, mountains, springs and rivers assumed a sacred character in European prehistory, and how the evidence for this can be analysed in the field. It shows how established research on votive deposits, rock art and production sites can contribute to a more imaginative approach to the prehistoric landscape, and can even shed light on the origins of monumental architecture. The discussion is illustrated through a wide range of European examples, and three extended case studies. An Archaeology of Natural Places extends the range of landscape studies and makes the results of modern research accessible to a wider audience, including students and academics, field archaeologists, and those working in heritage management.

This book studies the formation of complex societies in prehistoric China during the Neolithic and early state periods, c. 7000–1500 BC. Archaeological materials are interpreted through anthropological perspectives, using systematic analytic methods in settlement and burial patterns. Both agency and process are considered in the development of chiefdoms and in the emergence of early states in the Yellow River region. Interrelationships between factors such as mortuary practice, craft specialization, ritual activities, warfare, exchange of elite goods, climatic fluctuations, and environmental changes are emphasized. This study offers a critical evaluation of current archaeological data from Chinese sources, and argues that, although some general tendencies are noted, social changes were affected by multiple factors in no pre-determined sequence. In this most

comprehensive study to date, Li Liu attempts to reconstruct developmental trajectories toward early states in Chinese civilization and discusses theoretical implications of Chinese archaeology for the understanding of social evolution.

The Neolithic —a period in which the first sedentary agrarian communities were established across much of Europe—has been a key topic of archaeological research for over a century. However, the variety of evidence across Europe, the range of languages in which research is carried out, and the way research traditions in different countries have developed makes it very difficult for both students and specialists to gain an overview of continent-wide trends. The Oxford Handbook of Neolithic Europe provides the first comprehensive, geographically extensive, thematic overview of the European Neolithic —from Iberia to Russia and from Norway to Malta —offering both a general introduction and a clear exploration of key issues and current debates surrounding evidence and interpretation. Chapters written by leading experts in the field examine topics such as the movement of plants, animals, ideas, and people (including recent trends in the application of genetics and isotope analyses); cultural change (from the first appearance of farming to the first metal artefacts); domestic architecture; subsistence; material culture; monuments; and burial and other treatments of the dead. In doing so, the volume also considers the history of research and sets out agendas and themes for future work in the field.

This book offers a comprehensive introduction to the archaeology of Mediterranean prehistory and an essential reference to the most recent research and fieldwork. Only book available to offer general coverage of Mediterranean prehistory Written by 14 of the leading archaeologists in the field Spans the Neolithic through the Iron Age, and draws from all the major regions of the Mediterranean's coast and islands Presents the central debates in Mediterranean prehistory---trade and interaction, rural economies, ritual, social structure, gender, monumentality, insularity, archaeometallurgy and the metals trade, stone technologies, settlement, and maritime traffic---as well as contemporary legacies of the region's prehistoric past Structure of text is pedagogically driven Engages diverse theoretical approaches so students will see the benefits of multivocality

The social processes involved in acquiring flint and stone in the Neolithic began to be considered over thirty years ago, promoting a more dynamic view of past extraction processes. Whether by quarrying, mining or surface retrieval, the geographic source locations of raw materials and their resultant archaeological sites have been approached from different methodological and theoretical perspectives. In recent years this has included the exploration of previously undiscovered sites, refined radiocarbon dating, comparative ethnographic analysis and novel analytical approaches to stone tool manufacture and provenancing. The aim of this volume in the Neolithic Studies Group Papers is to explore these new findings on extraction sites and their products. How did the acquisition of raw materials fit into other aspects of Neolithic life and social networks? How did these activities merge in creating material items that underpinned cosmology, status and identity? What are the geographic similarities, constraints and variables between the various raw materials, and how does the practise of stone extraction in the UK relate to wider extractive traditions in northwestern

Case studies drawn from many different periods and areas develop concepts and theories as diverse as the social contexts of production and artifact. Copyright: 5d21b94d44fb0a94ce4e33b024d3da97