PAST

NUMBER 53    July 2006
THE NEWSLETTER OF THE PREHISTORIC SOCIETY

The copy date for PAST 54 is 1 October 2006. Contributions to Joanna Brück, School of Archaeology, Newman Building, University College Dublin, Belfield, Dublin 4, Ireland. Email: joanna.bruck@ucd.ie Contributions on disc or as e-mail attachments are preferred (either word 6 or rtf files) but hardcopy is also accepted. Illustrations can be sent as drawings, slides, prints, tif or jpeg files. The book reviews editor is Dr Mike Allen, Wessex Archaeology, Portway House, Old Sarum Park, Salisbury, Wiles, SP4 6EB. Email: m.allen@wessexarch.co.uk. Queries over subscriptions and membership should go to the Society administrator Tessa Machling at the London address above.

CODFORD CIRCLE: IRON AGE PITS AND FEASTING

Codford Circle is a simple univulate, almost perfectly circular, hilltop enclosure about 200m in diameter and encompassing about 3.6 ha. It lies on the southern edge of Salisbury Plain overlooking the Wylde Valley to the south and the small Chitterne Brook to the west. It is, in many ways, an unimpressive monument. In 1804, Colt Hoare visited the site, describing it as “a nearly complete circle, the area of which contains above nine acres, and the circuit amounts to three furlongs and one hundred and ten yards. It is surrounded by a nearly formed vallum and fosse, which, together with the area, have been much defaced by the plough.” He goes on to say that “the smallness of the enclosure, as well as the slightness of the ramparts, evidently contradict the idea of its either having been made or used for military purposes; it has no signs of any entrance, nor is the ditch within, as we frequently find to be the case in the earthen works appropriated to religious purposes.”

Oblique aerial photograph of Codford Circle (2001) from the south-east (© English Heritage). The approximate position of the main excavation trenches (slightly exaggerated for clarity) are shown in grey.
Despite numerous notable antiquarians living and working within this area (Sir Richard Colt Hoare at Stourhead, Mr William Cunnington at Heytesbury and Mr Aylwn Lambert at Boyton), all of whom visited Codford Circle, no archaeological fieldwork is recorded. Nor have recent surveys, hillfort studies or other research paid it any attention. It falls just outside the Salisbury Plain Training Area and thus avoided inclusion in the excellent exposé of this prehistoric landscape by David McOmish, David Field and Graham Brown (see review on our website August 2005).

This rather simple, unremarkable monument has received little attention since 1804, and it would have remained so had it not been for a large black and white OS aerial photograph (c. 1978) in private hands that was put on display during a local village archaeological day. The enclosure, ploughed on the interior and up to its grassy bank on the exterior, showed up clearly, but more significant was a series of remarkable and previously unrecorded clear soil marks indicating an interrupted, possible oval circuit of pits and/or ditch segments inside Codford Circle, and another arc of pits outside the south-east entrance. Internally these constituted two arcs, one to the north-west and the other to the south-east, complemented by a third exterior arc of pits outside the south-east entrance. This inner enclosure and possible outwork had never previously been noticed or recorded.

These pit arcs were reminiscent of Early Neolithic causewayed enclosures or Later Neolithic henges. A possible causewayed enclosure is known at Scatchbury (c. 15km further down the valley), and henges are known in the vicinity; one lies in the Wylye Valley floor (Sutton Veny) and another possible example is located on the downland (near Upton Lovell).

Small-scale excavations were conducted to examine the nature of the hilltop enclosure, and to find and examine a length of the apparent interrupted inner circuit.

The enclosure
Excavation of the low (0.4m high) bank and entirely plough-infilled external ditch revealed a steep almost V-shaped ditch 4m wide and 2.1m deep, lying below a natural bluff upon which the surviving bank sealed a thick (0.3m) buried soil. Although plenty of worked flint and animal bone were recovered, there was very little pottery and, although undiagnostic, this was probably Iron Age. The form of the ditch was unlike a Later Bronze Age hilltop enclosure and more in keeping with the supposition that this was indeed an Iron Age ‘hillfort’. Only one entrance is known, in the south-east, presently used by the farmer, and which has been considered to be modern. However, survey by English Heritage conducted by David Field (with volunteers from the Codford Local History Society) showed this to be the only clear interruption of the bank circuit, although there are hints of a second entrance on the north-western side. Unlike at the south-eastern entrance, the infilled ditch is just visible and continuous around the rest of the circuit. Inside the north-western portion of the bank, where the OS aerial photograph appeared to show an interrupted ditch or pits, the survey revealed an internal length of shallow remnant ditch.

Pits
The main interest of our research was the potential existence of the interrupted ditch/pit circuit. Privately-funded excavations were limited to small keyhole trenches, so initial exploration was undertaken by simple auger transects to find the potential features. In most holes, chalk was reached under a shallow ploughsoil, but very soon two augerholes of much greater depth clearly indicated one of the segments and it was not necessary to bottom the feature.

A 15m long trench was stripped crossing the feature found by augering. This targeted excavation revealed the top of a large oval pit (3.6m x 2.4m) filled with a typical ploughwash with burnt and worked flint. Below this was 1.2m of chalk rubble containing many worked flints and animal bones, some pottery and at least two large chalk loomweights. This backfilled chalk sealed a 0.4m deep greasy black and highly organic charcoal-rich deposit containing large quantities of crudely worked and burnt flint, animal bones (especially burnt ribs) and sherds of Early Iron Age.
Age pottery. On the base of the shaft-like pit, at a depth of 2.5m, were several placed burnt sarsen boulders. Excavation within the opposite side of the enclosure (on the line of the slight ditch surveyed by David Field) revealed the top of another comparable pit or ditch terminal which was not fully excavated due to time constraints. Nevertheless, the same sequence of flint-filled upper ploughwash over chalk rubble was present.

So, contrary to original expectations, this was a typically Iron Age enclosure, but there was nothing typical about the internal feature or its fill. Feasting and fire

This evidence seems to have no parallel on the chalk of southern England, and if the single excavated example is representative, it indicates a series of at least 34 pits in addition to longer ditch segments.

The basal deposit of the pit seems to represent the discard of one or more large Iron Age ‘barbecues’ at which beef and lamb ribs seem to have been an important constituent. Feasting may not be unknown in the Early Iron Age, but the disposal of the waste in 2.5m deep pits apparently excavated for this discard and then rapidly backfilled is unusual to say the least. Although the chalk rubble contained artefacts it was essentially very clean, certainly in stark contrast with the artefact rich black ‘barbecue deposit’. This seems to imply a deliberate sequence of events that included the digging of at least one large pit, the dumping of food-related waste and its deliberate sealing with clean chalk backfill. Whether such activity took place during normal settlement practices or represents more ritualistic and ceremonial feasting event(s) we cannot say. However, while we may suggest ritual feasting and other sacred activities, a cautionary note was clearly presented by one of the present day uses of the site. The conspicuous hilltop earthwork provides an obvious rendezvous point. One regular meeting is of that of the local shoot, which often concludes in a congregation in Codford Circle around a permanently installed trestle table. Here the keen fieldworker can find plenty of evidence of conspicuous consumption and the imbibing of ‘ceremonial’ beverages, in the form of burnt animal bones, corks and discarded wine bottles - evidence that only survives for a few days before it is ‘ceremoniously’ removed and discarded elsewhere, to reside in a local community midden! Here is another clear example of the persistence of place.

Having discovered this unusual site, additional work is planned in an attempt to further elucidate its nature and use. Its location on the edge of Salisbury Plain, with commanding views toward Yarnbury and the interior of the Plain as well as over the Wylye Valley requires consideration as does its chronological position. We are grateful to English Heritage who have started this programme of additional work by their survey of the site, and we know of other aerial photographs from which further data can be transcribed to enhance this evidence. Apart from highly targeted small-scale excavation, we hope ultimately to be able to review results of other surveys such as geophysics and fieldwalking, to complement the data we already have.

We would like to record our gratitude to the farmer, Josh Stratton, our fieldwork team including members of the Bristol University Archaeology Society, local villagers and volunteers, as well as Martin Green and David Bennett. Our thanks to everyone at English Heritage who have given us assistance and encouragement.

Mike Allen & Julie Gardiner

GEHEIMNISVOLLE KREISGRÄBEN: AN EXHIBITION ON NEOLITHIC ENCLOSURES AT HELDENBERG, VIENNA.

In 1981, Behrens published an article in Antiquity entitled ‘The first Woodhenge in Europe’. This was his account of his excavations at the Neolithic multiple timber enclosure at Quenstedt. Since then, the increased use of aerial photography and geophysical survey in central Europe has produced a rash of these circular ditched enclosures, or Kreisgrabenanlagen, from the North German Plain to the northern Balkans. Furthermore, detailed excavation, both research- and developer-led, has shed considerable light on these monuments. This exhibition, organised by the Niederösterreichische Landesausstellung and co-ordinated by Falko Daim and Wolfgang Neubauer, brings together the current state of knowledge on these Neolithic enclosures and is accompanied by an excellent illustrated catalogue.

Set in parkland, the focal point of the exhibition is the reconstruction of the enclosure at Schletz complete with its associated long houses. This enclosure has a broad V-sectioned ditch with two opposed entrances. On the area within the ditch is a double-entranced palisade enclosure enclosed by a circle of freestanding posts. The posts (like the houses) are carved and painted (the colours based on contemporary pottery design) and the whole structure is most impressive. Entering the enclosure one does get the feeling almost of claustrophobia. Acoustics change, the outside world is cut off and I personally found it quite unnerving. It really was like stepping into the past.

The reconstructed long houses are in various states of completion to allow an appreciation of the
architecture and the presumed construction techniques. The buildings are also put to good use. There is a reconstructed ‘show home’, a museum piece suggesting a place of communal eating and drinking. There is an activity building for school children where one can partake in Neolithic crafts such as potting, wood working, grain grinding and stone drilling. And there is the Steinzeit Bistro where local wine producers ply their wares thus connecting with the local agricultural community.

In the main building at Heldenberg is the museum exhibition. Using state-of-the-art technology one finds aerial photographs of startling quality, geophysical surveys draped over digital terrain models and one even finds one's hologram in the base of one of the deep ditches of the enclosures. Sunrises and sunsets over reconstructed entrances convincingly demonstrate the orientations of these monuments on the sun, moon and the Pleiades. To a student of British henges and timber circles, there is much that is familiar. The visitor is also surrounded by well displayed artefacts from the excavations and, most moving of all, the skeletal remains of their users. This is where these sites become sinister: many burials have been found in strange contorted positions or with instances of peri-mortem trauma but most disconcerting of all is the display of the burial from Ippesheim. This woman was buried upside down in a pit, one hand above her head breaking her fall, the other covering her face. Was she buried alive?

Not surprisingly, the orientations of the monuments, the restriction of the entrances and the evidence of ritual burials in the broadest sense of the term have led to the conclusion that they are places of ritual and/or justice. Equally unsurprising is that a parallel should be drawn with Stonehenge and British timber circles and henges generally. Certainly both traditions have many architectural and astronomical elements in common, but the differences in date, space and culture cannot be discounted. Dating to around 5000BC, the central European sites are considerably older than the British material and it is unlikely that the two traditions are related. Nevertheless, we can see shared pre-occupations amongst diverse agricultural communities across time and space: common needs, concerns, observations and rituals . . . But please, do not call them ‘henges’.

Alex Gibson

POOLS, GLOWING COALS AND MUD VOLCANOES IN BULGARIAN PREHISTORY

In recent years, many archaeologists have emphasized the importance of natural places not only to people’s perceptions of the world but also to the way that they form the basic framework for living. Cultural monuments have been shown to imitate natural features and it is increasingly difficult to differentiate ‘nature’ from ‘culture’. Equally, there are now plentiful examples of the locational influence of springs, waterfalls, strangely shaped rocks, spectacular peaks and even sacred groves on settlements and cemeteries. We should like to add to this list of culturally significant natural features three landscape phenomena that we have encountered in our investigations of Bulgarian prehistory. The tell of Ezero, in south east Bulgaria, provides one of the key sequences in Bulgarian prehistory, with occupation lasting from the Middle Neolithic (late sixth millennium cal BC) to the end of the Early Bronze Age (c. 2850 cal BC). Large-scale excavations for ten years were mounted by a joint Bulgarian-Russian team. The report is a classic of its time, with chapters on stratigraphy, architecture, pottery typology and artifact classification, but also attention to environmental sampling and a long run of radiocarbon dates. The strange fact was that, every day for the ten or more seasons of the
PAST excavations, the team must have walked across one of the closest marshes to a major archaeological site without realizing its palaeo-environmental potential. We went ahead with a coring programme in 2001-3.

The results soon presented a critical problem. The pollen core had good preservation of pollen in two of the three main sections: the Late Glacial and Early Holocene (dated 13,400-7000 cal BC) and the Late Holocene (the Late Bronze Age-Roman periods: 1500 cal BC-AD 400). The only part of the sediment sequence that appeared to be missing from our first two cores was that part coeval with the tell occupation - a clear case of palaeo-Sod’s Law - either because there was no sedimentation because the lake dried out seasonally or because the tell-dwellers removed mud from near the tell for house construction. Since coring in an area too remote from the tell to carry tons of clay showed the same sequence as the other two, we reluctantly concluded that Altithermal seasonal drying out of the lake surface had prevented sediment accumulation. However, during our discussions with local villagers about sediment removal, we discovered the secret of Ezero (Bulgarian for ‘pool’).

The former village school-teacher informed us of an extraordinary phenomenon that had persisted from the late 19th century AD until drainage works were carried out in the 1960s. The wetland next to the tell contained a series of five or six pools, each with a different size and varying characteristics, that were used by the villagers for different purposes and given different names. These pools were steep-sided, with none larger than 30m in diameter. They filled up with warm subterranean water in the space of one day, only to empty again the next day; moreover, the pools never froze. The two-day cycle of rising and falling water occurred synchronously in each of the five pools - hence the name of the village. Anyone used to the ‘normal’ behaviour of lakes and pools would have been astonished at this natural phenomenon, which to most people would have been simply miraculous. The most plausible geological explanation for this occurrence is some kind of geothermal source; however, since the collapse of the pool system has been related to drainage of the wetland, it is also possible that the pool level was somehow linked to the river level.
The interesting question for prehistorians is whether or not the two-day pool cycle existed at the time of the tell's occupation. Bulgarian geologists confirm that they know of no historical records relating to the Ezero phenomenon, although the Istanbul archives may have information for the Ottoman period. Perhaps the cycle was also interrupted in the warm, dry Altithermal period, beginning only in what our pollen diagram tells us was a cooler and wetter phase in the first millennium cal BC. It is thus a conceit that the foundation of the tell at Ezero was related to the synchronous rising-and-falling of five pools - the magical sequence that confirmed the life-regenerating forces of nature and the diurnal cycle. Yet, if the rising-and-falling water had existed during the life of the tell, there would have been every reason for the continued occupation of that sacred place as long as the cycle continued.

A second natural phenomenon is located in a region south of Ezero, the Maritsa Iztok mining zone. The mound known as Atanasivanova mogila is located 2.5 km north-east of the village of Mednikarovo. The size, shape and toponym of the site ('mogila' is Bulgarian for 'mound') suggested that it was a burial monument, leading to Boris Borisov's rescue excavation in 1987. The feature was 72m in diameter, more than 8m high and contained just one burial with no grave goods in a shallow pit. The unsuspected paucity of graves in such a big mound raised the question about the character of this feature. It was only after consultations with the mining geologist, Dr. Nedalkov, that it became apparent that Atanasivanova mogila is, in fact, a mud-volcano.

Mud-volcanoes are not met elsewhere in Bulgaria but they form an important natural feature of the Maritsa Iztok region. There are several reasons for the appearance of these curious features, but the first and most important one is the so-called 'ancient slumps' on former slopes, now buried under hundreds of metres of sediments. The latter are the result of active neotectonics, most probably followed by seismonological activity, as well as severe fluvial erosion and intensive rainfall that result in rivers with a high water-level. During the active period, if the slump's prism of active pressure reaches the coal layer, it causes swelling of the coal which, on the surface, looks like a small, elongated mound. The 'eruption' of mud volcanoes is related to the faults and cracks in the swelling zone, when deep-lying inrush waters following the leaks in the sediments reach the surface, sweeping away coal from the swelling and spreading to form mound-like features. Natural eruption of mud-volcanoes is neither rapid nor devastating but rather long-lasting. Such a burst may take a week to form a real volcanic shape until the fading of the slump movements.
In conclusion, three extraordinary natural phenomena related to prehistoric monuments are located within 50km of each other in south-east Bulgaria - a series of filling-and-emptying pools next to a prehistoric Ezero tell, a mud-volcano used as a barrow for burial in the Early Bronze Age and spontaneous combustion of coal seams in the adjacent valley. These phenomena broke the ‘normal’ rules of natural behaviour - the first for bodies of water, the others for accumulated sediments. The regularity of the Ezero pools established a new form of cultural temporality as well as new relations between depth and surface; waters are normally flat, not moving up and down. If coeval with the prehistoric dwelling on the tell, the pools could have been used in ritual practices as much as for healing and the cleansing of bodies and clothing. Their multiplicity meant the possibility of differentiated use, some for special people, other pools for the whole community. The unpredictability of both the growth and continued eruptions of the Maritsa Iztok mud-volcanoes would have symbolised the natural dangers in the landscape and the transformation of solid clay into bubbling, fluid mud - perhaps a metaphor for the smelting of copper? The act of burial may have been an attempt to tame the danger and stabilize the ever-changing natural world and its hazards. Local inhabitants could have related the sparkling Sokolitsa coals to the general aesthetic of colour and brilliance that characterized much of Balkan prehistory. In each case, the potential of unusual natural phenomena as metaphors for other cultural practices led to their active participation in the cultural world of the Chalcolithic and Early Bronze Age.

We should like to close with an appeal for information. None of us has come across parallel examples of rising-and-falling pools, mud-volcanoes in association with prehistoric monuments or spontaneously combusting coals in alluvial sequences. We have also discussed the matter with a number of colleagues, none of whom has had any experience of such phenomena. We should be most interested to hear from Society members of any parallels to the phenomena described in this note.

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A grave in a prominent landscape feature immediately provokes the question of the perception of the mud-volcano in the past. Was it considered as a natural (a low hill) or a cultural (ancestral mound) feature? On the basis of the burial mode, it is highly probable that the burial in Atanasivanova mogila can be dated to the Early Bronze Age. According to the results of the GIS analyses, the mud-volcano was located along one of the main regional routes. The volcano was there prior to any human occupation but its mound-like shape gained some specific cultural meaning. At the beginning of the Bronze Age, the Maritsa Iztok region included one mature tell, four “growing” tells and at least two barrows. In a landscape of mound-like cultural features and with an already established concept of a formal mortuary domain, a prominent hill silhouette that dominated the local landscape provided an excellent opportunity for incorporating the feature in the system of landscape communication. The act of burial within a feature that was strongly reminiscent of an ancestral tell place, while at the same time resembling a formalized funerary arena, could be seen as a deliberate act of relating the newly dead to the (potential) ancestors and in the same time emphasizing the status of the deceased.

Another attraction to prehistoric settlers was the coal seam in the profile of the river Sokolitsa, 3 km from the mud-volcano. A characteristic feature of such coal seams is their spontaneous bursting into flame at the very moment of the first surface exposure. This is not a devastating process, rather usually producing slow-burning embers and smoke. So it is likely that such spontaneous mini-eruptions took place near the mud-volcano after bursts of fluvial erosion. The illumination effects and the smoke may have attracted people’s attention and, after the active process had stopped, the location became a sacred place, marked by prehistoric deposition at sites such as Iskritsa (in Bulgarian, this word is the diminutive form of ‘spark’). In fact, the final event in the Late Chalcolithic Iskritsa II site sequence was the eruption of a mud-volcano that discouraged further occupation!
SOCIETY NEWS

For personal reasons, Prof. Miranda Aldhouse-Green resigned as President of the Society at the AGM in May. It was announced at the AGM that Council would be endeavouring to fill this vacancy as soon as possible and Council is now delighted to announce that Prof. Clive Ruggles has agreed to be co-opted to the post. Prof. Ruggles has recently retired from the University of Leicester and is well known at home and abroad for his work on prehistoric astronomy. According to the Articles of the Society, Prof. Ruggles will serve as a co-opted President until he can be formally elected at the next AGM. Meanwhile, Council thanks Prof. Ruggles for stepping into the breach and also thanks Prof. Aldhouse-Green for her work both as President and, before that, Vice-President of the Society, and we wish her well for the future.

In addition, Prof. Mike Parker Pearson has had to step down as Conservation Co-ordinator for personal reasons, although he will be staying on as Vice-President; Council member Dr Bob Johnston has been co-opted to this post. At the AGM, Dr Alistair Barclay, Dr Kenny Brophy, Dr Chantal Conneller, Dr Paul Garwood and Dr Mike Hamilton were elected as new members of Council.

Alex Gibson, Hon. Sec.

THE EUROPA LECTURE 2006

Those who attended the AGM in May were fortunate to hear the 2006 Europa lecturer, Professor Francesco Marco Simón (University of Zaragoza), present his latest thoughts on Iron Age belief systems in Iberia. His topic, ‘Images of transit: ways of death in Celtic Hispania’, focussed on the rich iconography of Iron Age Iberia - a resource that British prehistorians can look on with envy. Much of this he linked to beliefs in the fate of the body after death, and he identified different patterns in different areas. The north-west coastal areas showed beliefs involving travel over water, while in the Celtiberian heartlands solar and astral symbolism were predominant. This he connected to practices of excarnation, with the body ‘liberated’ by birds of prey - as graphically depicted on some Numantian pottery. Intriguingly, much of the representational evidence post-dates the Roman conquest, suggesting that such visual depiction of traditional practices was only necessary in the changed social environment of the Roman world.

The lecture tackled problems familiar to anyone who studies iconography - the balancing of general parallels from the wider Iron Age world and specific interpretations for one area, and the issue of multiple possible readings from such silent evidence. As befits a Europa lecture, this gave it a value far beyond any one region, with approaches and interpretations which clearly resonated with many in the audience. It confirms again that the Europa lecture should be a fixture in the calendar of any committed prehistorian, providing a rare chance to hear international scholars presenting the latest ideas.

Fraser Hunter
PREHISTORIC SOCIETY MEETINGS AND EVENTS 2006–7

2006

Weds. 27th Sept.
5pm
Lecture, London:
Society of Antiquaries,
Burlington House, Piccadilly

Fri. 6th-Sun. 8th Oct.
Conference, Manchester:
University of Manchester

Mon. 6th Nov.
6pm
Lecture, Cambridge:
Law Faculty, Sidgwick Site,
University of Cambridge

Sat. 25th Nov.
Day conference, Bradford:
Phoenix South-West Building
Room SA0.08, Bradford
University

2007

Thurs. 18th Jan.
Lecture, Exeter:
venue and time to be confirmed

Sat. 10th Feb 2pm
Lecture, Lewes:
Lewes Town Hall

February
TBC
Day conference, Sheffield:
venue to be confirmed

Weds. 11th April
Day conference, Norwich:
venue to be confirmed

Fri. 20th-Sat. 21st Apr.
Conference, Bournemouth:
University of Bournemouth,
venue to be confirmed

May TBC
Study weekend: Isle of Wight

Fri. 18th-Sun. 20th May
Study weekend: Dillington House
Ilminster, Somerset

*The Sixth Sarah Champion Memorial Lecture
‘Landscape Politics and Colonial Identities: Sir Richard Colt Hoare’s Tour of Ireland, 1806’:
Dr Joanna Brück (University College Dublin)
Breaking the Mould: challenging the past through pottery:
Joint Prehistoric Society/Prehistoric Ceramic Research Group

‘Pits: exploring settlement and deposition during the Neolithic in East Anglia’:
Duncan Garrow (Cambridge University).
Joint Prehistoric Society/Dept. Archaeological Sciences, Bradford University

‘Recent work at Rathgall’:
Prof. Barry Raftery (University College Dublin)
(preceded by a wine reception hosted by the Prehistoric Society). Joint Prehistoric Society/Devon Archaeological Society

‘Beaker Settlement Patterns and the Prehistoric Environment of Sussex’:
Dr Michael Allen. Joint Prehistoric Society/Sussex Archaeological Society

The British Chalcolithic:
A dayschool exploring the evidence for an identifiable Chalcolithic phase for the UK
Day conference in honour of John Wymer:
A series of papers will be presented summarising old and new work in East Anglia to reflect the interests and key contributions of this eminent prehistorian. Joint Prehistoric Society/CBA Eastern Region/Quaternary research Association. Further details from John Hammond (matthew@heritagemp.com)

Unquiet Lands: people & landscapes in prehistoric NW Europe
This meeting will explore the results of landscape studies in terms of what we have learnt about prehistoric peoples and the worlds they created, their relationships to the natural world, the role of monuments and material culture, and experiences they had living in these lands. Joint Prehistoric Society/Bournemouth University Archaeology & Historic Environment Group. For further details and offers of papers, please contact David McOmish, 24 Brooklands Avenue, Cambridge, CB2 2BU or t.darvill@bournemouth.ac.uk

Prehistoric sites on the isle of Wight:
A budget-priced weekend exploring sites on the island accompanied by local experts.

All About Henges:
Lectures on Friday and Saturday followed by a field trip on Sunday. For details please contact Wayne Bennett, Dillington House, Ilminster TA19 7DZ. Tel:01460 52427, email:dillington@somerset.gov.uk
The 16th Europa Lecture
‘Ritual Buildings in Scandinavian Prehistory’:
Prof. Lars Larsson (University of Lund, Sweden),
to be followed by a free wine reception.

Field trip to Grime’s Graves Neolithic flint mines:
to discuss the results of the latest research. Cost £15 includes entry fees, guidebook, tour and visit to Greenwell’s Shaft normally closed to the public.

For further details please contact David McOmish – 24 Brooklands Avenue, Cambridge, CB2 2BU

Just turn up on the day! All other meetings must be pre-booked via the contacts given.

Please book early to avoid disappointment.

CONFERENCES

Conference in honour of John Wymer
British Museum, September 21-22, 2006

A conference is to be held at the British Museum in September in honour of John Wymer, who sadly died in February this year. The conference will cover the full range of John’s interests, including the earliest humans, Palaeolithic art and the Mesolithic period. It will include papers from Simon Parfitt, Jim Rose, Chris Stringer, John McNabb, Mark White, Pablo Arias, Jean Clottes and Roger Jacobi. For further details, please contact Nick Ashton, Dept. of Prehistory & Europe, British Museum, Franks House, 56 Orsman Road, London N1 5QJ, or email: nashton@thebritishmuseum.ac.uk

Bronze Age Forum 2006
School of Archaeology, University College Dublin, November 17-19, 2006

The next meeting of the Bronze Age Forum will be held in Dublin later this year. The meeting is open to anyone with an interest in the Bronze Age archaeology of Ireland, Britain and our nearest Continental neighbours. Twenty minute papers are invited on new research and recent discoveries in any of these regions. To register or to propose a paper, please download the application form at www.ucd.ie/archaeology/groups/BronzeAgeForum or contact Joanna Bruck, School of Archaeology, UCD, Belfield, Dublin 4, Ireland; email: Joanna.Bruck@ucd.ie.
LAND AND PEOPLE:  
CONFERENCE IN HONOUR OF  
JOHN EVANS

Cardiff University and the Prehistoric Society, March 24-26, 2006

This well-attended conference was jointly organised by the Prehistoric Society and the Department of Archaeology, Cardiff University, in honour of the late archaeologist and palaeoenvironmentalist, Professor John Evans. It was organised around three themes: ‘People and Landscapes of the Mesolithic and Neolithic’, ‘The Palaeoenvironment and Archaeology of the English Chalklands’ and ‘The Archaeology of the Coasts and Islands’, with fifteen papers presented over the course of the weekend. The conference started with a plenary session on Friday evening, given by Terry O’Connor, who stressed the importance of the integration of environmental and archaeological data, a subject obviously close to John’s heart. These ideas were digested over the following well-organised wine reception.

Penny Spikins opened the Saturday morning ‘Mesolithic-Neolithic’ session by questioning assumptions about the egalitarian nature of Mesolithic society. She was followed by Alasdair Whittle who presented results from an AHRC and English Heritage-funded project that has provided new dates for deposits from long barrows and causewayed enclosures. Alasdair illustrated how great improvements in radiocarbon dating together with Bayesian statistical modelling have resulted in much greater precision in Neolithic chronologies. An unexpected and welcome addition to the programme followed, with Frances Healy discussing findings from the soon-to-be-published Hambledon Hill causewayed enclosure. Clive Waddington then considered the rich archaeological landscape of the Millfield Basin and argued for a distinct shift from small-scale settlement and ritual activity in the Early Neolithic to the monumentalisation of the basin by the Later Neolithic. The Stonehenge Riverside Project was the subject of Mike Parker-Pearson’s paper and he used this opportunity to highlight the problems with conventional interpretations of the sarsen circle and trilithons at Stonehenge. Like Alasdair and Frances, he argued that we must be very critical of past chronologies for the British Neolithic and stressed the need for refined dates. Chris Evans gave the last paper in this theme and considered David Clarke’s excavation of the Great Wilbraham causewayed enclosure and how Clarke might have interpreted the site today.

An additional treat was provided over Saturday lunchtime, when Steve Mills and Amelia Pannett gave a short PowerPoint presentation, based on a sound recording and photographs taken during an experimental archaeology flint knapping event with John on the River Taff in 2004. This engaging presentation, accompanied by the sound of constant barking from John’s dog Darwin, ended with John’s comment on the debris produced: “Do you want to put those in a bag, or do you want to leave them here to express your identity?”

After lunch, Richard Preece kicked off the ‘Chalklands’ session by looking in detail at the Late Glacial and Post-Glacial environmental sequence at Holywell Coombe in Kent. Mike Allen then presented a paper that considered perceptions of the Wessex chalk as a natural open landscape during the Mesolithic and Neolithic and the contribution that detailed, small-scale studies have made in supporting or refuting this. Paul Davies highlighted the importance of modern snail ecological studies and illustrated how the results of such work may have major implications for palaeoenvironmental models. Charly French followed this by contrasting the results of environmental sequencing on the Wessex chalk and the Fen landscape. He used the results of work at Cranborne Chase to illustrate, as did others in this session, the importance of numerous studies that ultimately reveal many different palaeoenvironmental narratives. Julie Gardiner finished the session by outlining a research project on the important yet neglected Neolithic-Early Bronze Age of the Wylde Valley, Wiltshire, a project that was inspired by John Evans. That evening, the enjoyable conference dinner was held at Aberdare Hall and all delegates were invited to the bar at the hall for drinks following dinner.

Two new conference delegates appeared on Sunday, when John’s wife Vivian brought along their two much-loved dogs, Darwin and Jodie. They behaved very well throughout the day, with the occasional bark reminding us that they were present! The
session on ‘Coasts and Islands’ was opened by Jane Downes with a consideration of the Early Bronze Age monuments of Orkney. Andrew Fleming followed this with a paper about St Kilda, showing how ideas about the isolation and exoticism of islands have affected interpretations of the archaeological and historic record of this place. Nicky Milner kept us in Scotland with a presentation about Mesolithic and Neolithic activity at middens along the west coast. Jacky Nowokowski then shifted the geographical focus to Cornwall and outlined some of the results of the Gwithian Archive Project 2003-2007, an ALSF-funded project to publish excavations at the site carried out in the 1950s and 60s. Finally, Niall Sharples gave the last paper of the conference, with his examination of Beaker settlements in the Western Isles, in which he stressed the importance of cultivation practices in the colonisation of landscapes.

Many of the sites considered over the three days of this enjoyable conference were sites that John Evans had actively contributed to, by specialist reports and research or through discussion and debate. Throughout the event, moving and amusing tributes were paid to a man whose research interests were varied and whose work has had a clear impact on many archaeologists and palaeoecologists. One fact came over very clearly: the work of John Evans cannot be compartmentalised by topic or geography. Although popularly known as a mollusc specialist, speakers at this conference emphasised his skills as excavator, fieldworker and, as Alasdair Whittle stressed, a developer of new ideas.

Jodie Lewis

INTRIGUING DISCOVERIES AT BALLYBROWNEY, COUNTY CORK

Extensive settlement evidence was recently uncovered at Ballybrowney Lower, Co. Cork, Republic of Ireland, during construction of the N8 Rathcormac-Fermoy bypass. The excavation was undertaken by Eamonn Cotter on behalf of Archaeological Consultancy Services Ltd. The site was located on the eastern slope of a low hill overlooking the valley of the River Bride to the south and east. Work uncovered three enclosures and three unenclosed structures of Bronze Age date, with a fourth enclosure to the north dating to the early medieval period. In addition, a number of later features were excavated, including a medieval corn-drying kiln, possibly associated with a nearby ringfort and several levelled field boundaries. It is, however, some of the intriguing details of the Bronze Age settlement that make this site such an important discovery within Irish archaeology.

Some of the most striking features of the Bronze Age site are the different construction techniques employed. Enclosures 1 and 3 were distinctively defined by narrow trenches lined with flat stones on edge, suggesting that they originally contained palisades of upright planks. Inside Enclosure 1 lay Structure E, which was oval in plan with two central supporting posts, quite different to the three unenclosed structures (B, C and D), which consisted of circular slot-trenches with an internal ring of post-holes. Enclosure 2 consisted of a shallow ditch with no stone-lining evident. Is it possible that these different methods of construction reflect differences in function or status?

The inclusion of a structure inside Enclosure 1 and possibly Enclosure 2, which contained two parallel lines of stake-holes arranged around a hearth, is also significant. The erection of a substantial enclosing element around a single structure is generally interpreted as a way of keeping something in or out, usually livestock. This functionalist interpretation may, however, be only one element. The necessity of defining spatial limits may be related to the status or function of the enclosed structure; alternatively it may be linked to those who occupied the structure,
perhaps expressing distinctions of age, sex or social relations.

Furthermore, the unenclosed Structures B, C and D were close together and appeared to face towards a common point, possibly Enclosure 3. If we assume them all to be contemporary, they may be arranged to reflect relations between the members of the household group and their social position relative to each other. Unfortunately, as with many developer-led excavations, the full extent of the settlement was not exposed, making it difficult to form any conclusions, particularly as more structures may exist beyond the limit of the excavated area. It is also notable that Structures B and C were of similar construction, consisting of shallow slot-trenches with a circle of six internal post-holes and a central post-hole with entrances facing east. Structure D was only slightly different in morphology, with a porch-like entrance facing south-east. Structure B also appeared to be divided internally with two of the internal post-holes associated with diametrically opposed elongated cuts, c.2m from the ‘front’ wall of the structure. This may have segregated the space, dividing the structure into a ‘public’ and ‘private’ area, while simultaneously controlling movement through the structure.

Of note also was Structure A, located at the southern end of the site. It was interpreted as a possible cooking area, consisting of a two-phased semi-circular structure, two pits, one of which contained burnt stones, and a possible spit-like feature. This recognition of external hearths on Bronze Age settlements is important as it emphasises the possibility that ‘isolated’ fire-pits uncovered during excavations are only one aspect of a wider settlement landscape.

The material culture recovered at Ballybrowney, although not particularly rich or abundant, was certainly intriguing from a contextual viewpoint. A clear emphasis was placed on entranceways, something that can be paralleled on many other Bronze Age sites and that may relate to the importance of moving from the exterior to the interior or to the creation of a division between the individual household and the larger community. A post-hole at the north-eastern entrance to Enclosure 1 contained two sherds of pottery; a stone-lined pit/post-hole just inside the south-eastern entrance to Enclosure 1 produced a sherd of pottery; the southern entrance post-hole of Structure E contained four sherds of pottery and a saddle quern fragment, while the northern post-hole contained a sherd of pottery; the southern entrance post-hole of Structure B yielded a worked stone, possibly an anvil, and the northern post-hole produced a saddle quern fragment; the southern entrance post-hole of Structure C contained pottery and the inner post-hole on the western side of the porch-like entrance to Structure D contained pottery, while the outer post-hole on the eastern side yielded four pottery sherds.

Although some of these finds, particularly the single sherds of pottery, may be dubious, others are certainly worth exploring further, particularly the saddle quern fragments recovered from substantial post-holes defining the entrances to both Structure B and the enclosed Structure E. These types of deposits are frequently found on settlement sites and generally interpreted as the convenient re-use of broken artefacts as packing stones. While this is a possibility, there are other, less functional factors that could also be considered. The possibility of deliberate fragmentation, for example, cannot be overlooked, particularly when one considers how substantial these types of stone artefacts are. Their symbolic associations with food production may have furthered their importance, while their inclusion in a significant part of the structure, the entranceway, may also have been expressive. Thresholds are frequently noted, both throughout prehistory and history and from ethnographic examples, as liminal areas, highlighted in some way or viewed as transitional places, and
sometimes associated with ideas of danger.

A pit, located within the confines of the early medieval enclosure (Enclosure 4) but dated to the Late Bronze Age, contained burnt antler. Although antler has been recovered from several sites, ranging from burials to burnt mounds to settlements, it is generally worked and not burnt. The occurrence, however, of ‘unusual’ animal bone deposits is noted throughout prehistory but particularly in the Late Bronze Age and Iron Age. These deposits are generally considered products of ritual practices rather than the remains of subsistence or economic activities and they are generally recognised as such because of the nature and context of their deposition, and/or their association with other archaeological remains. In general, it has been suggested that these types of deposits were offerings made at the end of their ‘normal’ use-life, probably to ensure reproduction and rebirth. The practice of burying complete bodies or parts of bodies in pits also suggests a likeness to the way some humans were treated after death, both on settlements and in more isolated funerary contexts. This apparent lack of distinction may further the argument that the sacred and profane were closely intertwined during this period. The only possible Irish parallel is an unusual site at Rath, Co. Meath, where four curvilinear inter-cutting ditches enclosed hearths, a cremation burial and pits, with a burnt mound deposit containing both unburnt animal bone and antler and occasional fragments of burned or cremated bone, some of which may be antler. The unusual occurrence of burnt antler at Ballybrowney must therefore prompt us to question whether the antler was deliberately burned and, if it was, could the important element have been the ritual destruction of the antler through fire?

Within its wider landscape, Ballybrowney is situated on the floor of the valley of the River Bride. It is likely that the landscape encompassing Ballybrowney was a naturally fertile region in prehistoric times, with good farmland both for crop and animal husbandry, a constant supply of water and extensive forestry located on the slopes of the surrounding uplands, which would have provided some degree of shelter. The importance of exploring sites within their landscape context has been highlighted in recent years with large-scale developments for exploring the wider landscape and highlights the fact that the spatial limits of a settlement may extend much further than we usually presume.

It is also important to consider the interaction between Bronze Age people and their surrounding landscape, and the ways in which they utilised it for a variety of purposes, combining the sacred and profane. Unfortunately, one of the largest obstacles to this type of research is proving contemporaneity between areas of activity.

Overall the importance of Ballybrowney is echoed in the diverse construction techniques employed, the spatial layout of the structures and the associated use of material culture in a complex, symbolic way. This site also furthers the possibility of ‘village’-like settlements in the Irish Bronze Age, something that remained elusive until recent years. Furthermore, Ballybrowney emphasises the advantages of large-scale developments for exploring the wider landscape and highlights the fact that the spatial limits of a settlement may extend much further than we usually presume.

Kerri Cleary
Irish Research Council for the Humanities and Social Sciences Scholar, University College Cork

THE PREHISTORIC SOCIETY UK STUDY TOUR, 2006

On 1 and 2 June, twenty-six members of the Society convened in Lybster, Caithness, at the Portland Arms. This hotel is well known as the ideal base for visiting the archaeological sites of Caithness and lived up to its high reputation. Caithness was at the forefront of Scottish prehistory during the nineteenth century and until the publication of the county survey volume by the Royal Commission on the Ancient and Historical Monuments of Scotland in 1911, but during the rest of the twentieth century it has been somewhat neglected and overshadowed in particular by Orkney. The new century has seen a welcome revival of interest thanks largely to our hosts, the Caithness Archaeological Trust (www.caithnessarchaeology.org.uk). The Trust promotes and co-ordinates the development of archaeology and aims to re-engage local people with their heritage as active participants, not passive bystanders. Central to the Trust’s projects is the support and involvement of the community, in an area where such a thing still exists in the proper sense of that abused word.

A good example of this community involvement is the Dunbeath Heritage Centre, which currently presents the archaeology of the area around the Wag of Forse, including finds on loan from the Museum of Scotland. We were welcomed at the Centre by Councillor Graeme Smith, Chair of Highland Council’s Archaeology Working Group, with samples of the local malt whisky. Meg Sinclair, the Centre’s Manager, had earlier guided us over the
Most of our time was spent in the field visiting prehistoric sites, especially Neolithic chambered cairns and Iron Age brochs. Several of the cairns have been excavated, some - such as Camster and Yarrows - displayed for visitors, and all have been scrupulously studied by Audrey Henshall. Caithness has more brochs than any other county, but while these monuments are well known they remain badly understood. One way of improving our understanding of brochs should be their reconstruction as part of the Early Buildings Project at Spittal, which we were shown in his inimitable way by John Barber. Andrew Heald has begun to study Caithness brochs in the field and he took us to some excavated in the nineteenth century by Sir Francis Tress Barry, including Nybster, shown here.

We saw various standing stones, notably the multiple stones rows at Hill O’Many Stanes; our new Council member Kenny Brophy explained his recent work on stone rows, which casts doubt on aspects of the astronomical interpretations fashionable some years ago. Some of the smaller cairns we visited would have been Bronze Age, but for your correspondent at least the main thing we saw from this period was the fine bronze sword from Forse.

Caithness was of course part of Pictland, but few sites are confidently datable to the Pictish period. We did, however, see two symbol stones built into private houses at Latheron and Sandside and the Society is grateful to their owners for allowing access. There are spectacular medieval castles in Caithness and we visited the seat of the Sinclair Earls, Castle Sinclair Girnigoe, where much-needed restoration has begun. Caithness also has many harbours developed for herring fishing in the nineteenth century. Whaligoe Harbour is notable for its precipitous flight of 365 steps, which all members save your correspondent negotiated, and we enjoyed lunch at Lybster Harbour in the Waterlines Visitor Centre. The Society is also indebted to Isla McLeod for entertaining us to lunch at Thrumster House.

In his lecture following the Conference Dinner, where we were joined by Councillor Alastair MacDonald, Raymond Lamb of the University of the Highlands and Islands explained the development of nineteenth-century sporting estates and highlighted how little is known of the pre-improvement agricultural landscape of Caithness.

The presence during our tour of distinguished Scottish archaeologists from outside Caithness reflects the dynamic nature of its archaeology and we were especially fortunate to be accompanied on some days by Strat Halliday of the Royal Commission, who deployed his unrivalled expertise to our great benefit. While most Society members had travelled north to cross the Ord of Caithness, Paul Humphries came south to lead several of our visits and to tell us something useful wherever we went.

The Society is most grateful to everyone mentioned already, to our other evening speakers, Noel Fojut, Jonathan Clark and George Watson, to the many other people in Caithness who helped make our tour so memorable and especially to Emma Sanderson, the Trust’s Archaeological Development Officer, who expertly co-ordinated our programme. I would urge all Prehistoric Society members who can do so to visit Caithness and see for themselves its rich and varied archaeology.

Brendan O’Connor

HIDDEN WESSEX: WHAT YOU DON’T SEE FROM THE ROAD

This April saw the second annual student study tour offered by the Society, designed to provide an affordable way of visiting and studying particular sites and landscapes, and led by those who research and excavate them. This year’s trip covered varied archaeology.

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weekend. This provided the perfect opportunity to meet and greet (and for some to renew acquaintances from the first study tour) in the relatively informal atmosphere of the local restaurants and hosteries.

Saturday saw us head up the Wylye valley at a relatively early time (for us students at least). Our first ports of call were the Iron Age hillforts of Codford (recent excavations here are reported on in this issue) and Battlesbury. These offered excellent views of the surrounding landscape and provided a good opportunity to discuss important themes in prehistoric studies such as the intervisibility of sites and the re-use of particular places throughout prehistory (themes revisited throughout the two days). Having viewed some nice earthwork monuments, talked about the work undertaken by Mike, Julie and Wessex Archaeology, and observed the odd burnt-out tank, we were led by Dave onto the SPTA, partaking of a spot of lunch on the ramparts of Knook Camp. This and the nearby Romano-British settlement still survive as visible earthworks, offering an insight into the level of preservation across the SPTA, so much so that it is almost worth talking about the Romans!

However, we moved swiftly away from the historical period and travelled on to East Chisenbury for a discussion of the excavations and a quick lesson in auguring and why it’s useful for archaeologists, as well as picking up the odd bit of pot from a rabbit hole before heading on to Weather Hill and the ridge above Snail Down barrow cemetery. Here, the breathtaking preservation of the whole landscape - with Sidbury Hill also visible - was amazing to see (bar the odd barrow apparently squashed by a tank), yet it also brought home the loss we have suffered due to the introduction of deep mechanical ploughing since 1945. Faced with this stark picture, we can only envy those who studied the landscape before the World Wars. With so much to take in from the first day, we returned to Salisbury, some of us a bit redder in the cheeks thanks to the sun, for a bit of food and much needed fuel in pint form.

With a slight lie-in allowed for Sunday, we set off south in search of more earthworks and journeyed to the far side of Cranborne Chase where Frances Healy provided us with an excellent tour of Hambledon Hill. We walked through the surviving parts of the Neolithic monuments and across areas previously excavated and now under the plough-soil. The tour was finished off with a visit to the long barrow on top of Hambledon which also allowed us to briefly discuss the well-preserved earthworks of the later hillfort.

We journeyed back through Cranborne Chase and spent the afternoon in the company of Martin Green who can claim the odd prehistoric monument on his land. These include a bit of the Dorset Cursus, a couple of henges, some Bronze Age barrows, settlement sites and a natural shaft giving an unbroken environmental sequence through the Mesolithic, Neolithic and Bronze Age (and a recent furry victim). As well as meeting Martin and visiting the superb museum there, we were introduced to the most ancient occupants of Down Farm, Ron and Reggie Naled. Naleds are naturally occurring earthworks relating to the end of the last Ice Age and these examples are unique for the Wessex region of Britain.

The tour offered by the Society gave a unique opportunity to visit some well preserved archaeological sites and to view Wessex from a slightly different perspective, as the quality and quantity of surviving prehistoric earthworks is something special. To be able then to put them into their wider landscape context, when so many examples form the staple of undergraduate essays and case-studies, and to discuss them with those who study them was a great opportunity. I would recommend next year’s tour to any student as an excellent opportunity of broadening their knowledge of prehistory, meeting like-minded people and having a good time away from the libraries, essays and theses of student life!

Alex Lang, Institute of Archaeology, Oxford University