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NEWSLETTER

International Council for Archaeozoology

Volume 3, No. 1 (Spring 2002)

LETTER FROM THE PRESIDENT

Dear ICAZ Members,

The Durham 2002 conference represents the end of the first election cycle of the newly reconstituted ICAZ. The results of the upcoming election will be tabulated, new Executive Committee members will be elected, and the new International Committee will begin work. We will also be drawing to a close a challenging transitional period in the life of ICAZ. So it seems fitting that I use this opportunity to summarize some of our accomplishments over the past four years and to outline some of the upcoming opportunities for the membership to participate in helping guide ICAZ through the next four years.

As most of you know, ICAZ was formally established more than a quarter of a century ago as an organization dedicated to promoting communication within the international archaeozoological community. ICAZ still holds this as its primary goal but has grown over the years from an informal body guided by the extraordinary efforts of a few dedicated individuals into a full-fledged professional organization. In 1997, the International Committee adopted a new constitution that created a dues paying membership and formalized the roles and responsibilities of its Executive Committee and the International Committee. We held our first elections in 1998 and began to build our membership in 1999.

Since then we have built a membership that now numbers more than 450 individuals from 53 nations around the globe. We have created a new newsletter, published twice yearly, that keeps the membership abreast of developments in ICAZ and in the profession in general. We have also created an active web presence that has already received more than 5600 visitors and now includes a searchable membership directory. I think we're off to a very promising start.

You will soon be receiving a ballot that will give you the opportunity to vote on important upcoming elections and referenda (see page 1). All of you are strongly encouraged to return your ballots. If ICAZ is to truly function as a democratic organization we must hear from you about your preferences on these important elections and referenda. You will be selecting the people who will help guide ICAZ during the next four years. You will also be asked to voice your opinion on several central constitutional issues.

This has been a busy four years. Together we have made great strides in realizing ICAZ's potential for being an active channel of communication within and outside our profession. Everyone has pitched in. Members of the IC have responded promptly and thoughtfully to numerous requests for input. Many attended the interim IC meeting in Madrid in 2000 where a number of key issues concerning the future of ICAZ were resolved. EC members have traveled great

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UPCOMING ICAZ ELECTIONS

Over the last several months we have solicited the membership to supply nominations for the positions of the President and Vice President of ICAZ and for members of the International Committee. We have had a great response and have now met (and exceeded) our constitutionally mandated minimum number of nominees for both of these ballots.

In the election to determine the next President and Vice President of ICAZ you will be asked to vote for one of four candidates: Laszlo Bartosiewicz (Hungary), Sebastian Payne (UK), Elizabeth Reitz (USA), or Melinda Zeder (USA). The constitution currently requires that one candidate receive a greater than 50% majority to be elected President with the Vice President being the person on the ballot who receives the second highest vote. Should none of these four candidates receive this clear majority, then a run-off election between the two candidates who receive the most votes will be held at the General Meeting at the International Conference in Durham this August. The winner of the run-off election will be elected President and the other candidate will become Vice President. The election results will be announced at the meeting.

You will also be receiving a ballot for the election of the International Committee (IC). This ballot is not

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**Have you registered for the ICAZ 2002 International Conference (August 23-28 in Durham, UK)?
If not, register online today at www.dur.ac.uk/icaz.2002.**

ICAZ POSTER PRIZE...

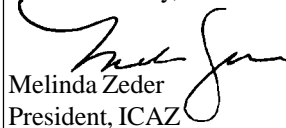
to be awarded at the upcoming Durham 2002 conference. All posters displayed at the meeting will be automatically entered in the competition. Two prizes will be awarded, one for the best poster with a student as the lead author, and the other for the best poster presented by a professional. Posters will be judged on content, composition, and effectiveness in communicating research. Winners will receive a certificate (suitable for framing) and a free four year membership in ICAZ. So fire up your creative juices, boot up your computers, sharpen your scissors, and make sure your glue pot is fresh. We can't wait to see what our membership can do with a good story line and a sense of style.

*Continued from page 1 -
Letter from the President*

distances to attend four different Executive Committee meetings and have tolerated long and convoluted e-mail discussions on arcane constitutional issues. EC officers Arturo Morales (Secretary), Sebastian Payne (Vice President), and Richard Meadow (Treasurer) have given generously of their time and resources to get the organization off the ground. The organizers of the Durham Conference have managed to pull together what promises to be our largest and most successful conference yet. A special thanks is also due to Heather Lapham who has served as webmaster, newsletter editor, and keeper of the membership roles.

But at the end of the day the strongest measure of any success we have had over the past four years is you the membership. You have shown your faith in ICAZ by paying your dues, responding to our queries for information, and being patient with us when we have been less than perfect in getting this organization off the ground. It has been a real pleasure and a great honor to serve as your first President. As this transitional period draws to a close, I am more excited than ever about the bright future that awaits ICAZ in the years ahead.

Yours Sincerely,


Melinda Zeder
President, ICAZ



NEW COMMITTEE OF HONOR MEMBERS


ICAZ is happy to announce that four of our colleagues have been elected to the ICAZ Committee of Honor: Juliet Clutton-Brock, Angela von den Driesch, Pierre Ducos, and Elizabeth Wing. All four were enthusiastically endorsed for inclusion in this body by the ICAZ International Committee last January. It is hard to imagine four people who have contributed more to ICAZ and to the profession.

Juliet Clutton-Brock (UK) is a charter member of ICAZ, a long time member of the ICAZ Executive Committee, and co-organizer of the 4th ICAZ International Conference in London in 1982. She has been a leading figure in archaeozoology for more than 30 years and an author of numerous key articles and books in archaeozoology. She retired from her position as Senior Scientist in the Department of Zoology at the Natural History Museum in London in the early 1990s and subsequently served as editor of the *Journal of Zoology*.

Angela von den Driesch (Germany) has participated in ICAZ conferences and International Council meetings over the entire 25 year history of ICAZ. She is the author or co-author of literally hundreds of archaeozoological publications concerning fauna from across Europe and Southwest Asia. Her 1976 volume *A Guide to the Analysis of Animal Bones from Archaeological Sites* is probably the most widely used reference in the field and is found in virtually all archaeozoological laboratories around the world. She has trained large numbers of students in archaeozoology and served as Professor in and Director of the Institut für Palaeonatomie, Domestikationsforschung, und Geschichte der Tiermedizin at the University of Munich until her retirement in 1999.

Like Clutton-Brock and von den Driesch, Pierre Ducos (France) has been a leading figure in ICAZ since its inception. He organized the 5th ICAZ International Conference in Bordeaux in 1986 and was the founder and long time chief editor and publisher of *Archaeozoologica*, a primary publication venue for ICAZ conference proceedings. He has been a leader in the development of new methods and original theoretical perspectives in archaeozoology, and has produced many important analyses of fauna particularly from the Middle East. He retired from his research position in the Centre National de la Recherche Scientifique in 2000.

Elizabeth Wing (USA) is another leader in our field who has contributed greatly to ICAZ over the course of her distinguished career. She has been an active participant in ICAZ conferences and played a major role in the organization of the 6th ICAZ conference in Washington, D.C., in 1990. She has been an influential member of the International Council since its inception, and a central figure in the very successful ICAZ Fish Working Group. Wing founded the Environmental Archaeology Program at the Florida Museum of Natural History in Gainesville which is now one of the leading centers of archaeozoological research and training in the Americas. She has published widely on archaeofaunas in the New World and in 1999, with Elizabeth Reitz, produced a major textbook, *Zooarchaeology*. She retired from her position as curator at the Florida Museum of Natural History in 2001.

Clutton-Brock, von den Driesch, Ducos, and Wing join ten other individuals on the ICAZ Committee of Honor: Charles S. Churcher (Canada), Anneke T. Clason (The Netherlands), Caroline Grigson (UK), S. Haimovici (Romania), Tove Hatting (Denmark), Charles Higham (New Zealand), Hans-Hermann Müller (Germany), H. Reichstein (Germany), Alfredo Riedel (Italy) and Manfred Teichert (Germany). Committee of Honor members are awarded lifetime memberships in ICAZ. We are honored to have these four individuals join this distinguished group. 

It is with great sadness that we announce the passing of Günter Nobis, one of the leading figures in archaeozoology in the twentieth century. Nobis was Curator of Vertebrates, then Director of the Zoological Institute at the Alexander Koenig Museum in Bonn, Germany. Trained in paleontology and zoology, he specialized in mammals, particularly equids. His publication *Vom Wildpferd zum Hauspferd* is a seminal work on horse domestication. He studied material from sites in Germany and throughout the Mediterranean, including the famous site of Carthage. Nobis was a long time member of the ICAZ Committee of Honor.

A NEW PROPOSED ICAZ WORKING GROUP


At the upcoming meeting in Durham the International Committee will be asked to consider a proposal for a new ICAZ working group— The Archaeozoology and Molecular Techniques Working Group (AMT). The group is being proposed by Daniel G. Bradley (Trinity College, Dublin, Ireland), Jean-Denis Vigne (CNRS, Paris, France), and Melinda A. Zeder (Smithsonian Institution, Washington, D.C.).

The use of molecular techniques in archaeozoology is developing rapidly, especially in the tracing of ancient anthropogenic transfers of wild or domestic animals. It will probably extend in the near future to more diverse and finely tuned questions. Archaeologists and archaeozoologists are increasingly focusing on ancient DNA analysis and the number of genetics labs launching ancient DNA programs is increasing, both with and without connection with archaeo(zoo)logical scientific programs. Inevitably, some have only limited information about anthropological and historical questions, and about archaeo(zoo)logical constraints and limitations. A danger is that in opening this new research frontier there will be an anarchic multiplication of destructive sampling, an exponential increase in non-validated genetic sequences, and a proliferation in the ill-informed use of both DNA data and historical or anthropological interpretations.

Taking advantage of the large audience of the International Council for Archaeozoology, the AMT working group will aim to contribute to coordinating the international scientific community in order to avoid such a worrying drift. The working group will strive to promote true collaboration and clear communication between the fields of archaeology, archaeozoology, and genetics, each with its own scientific questions, strengths, and limitations. The AMT working group would try to reach these goals by:

- Organizing scientific meetings in order to encourage exchanges between archaeo(zoo)logists and geneticists.
- Proposing general recommendations for collaborations between archaeo(zoo)logists and geneticists, sampling protocols, and destructive analysis of museum specimens.
- Diffusing these recommendations within the scholarly community by establishing relationships with global scientific organizations like the UISPP and international ancient DNA conferences.
- Working toward the creation and the maintenance of a worldwide database of all the molecular analysis of archaeological animal remains.

The founding meeting of this working group will take place at the ICAZ International Conference in Durham during August, 2002. At this meeting we hope to identify scientists interested in participating in the working group and outline in more detail the goals and operations of this group.

For more information, contact: Jean-Denis Vigne, E-mail: vigne@mnhn.fr. 

CONSTITUTIONAL AMENDMENT REFERENDUM

Along with the ballot for the election of President/Vice President and the IC, you will also soon be receiving a ballot for a vote on five proposed constitutional amendments. Richard Meadow, Arturo Morales, Sebastian Payne, and Melinda Zeder are proposing these amendments. We see them as adjustments to our fledgling constitution needed to make ICAZ operate more smoothly. They have arisen out of much discussion within the ICAZ Executive Committee and International Committee, and from the hard efforts of two different task forces made up of EC, IC, and general ICAZ members.

One of these amendments seeks to establish a more flexible dues structure for the organization. It is needed, in part, to bring the constitution into line with changes in the dues structure that have offered reduced fees for certain members (i.e., students, retired and unemployed individuals, and those from countries with difficult financial circumstances).

The remaining four amendments deal with procedures for the election of ICAZ President/Vice President and the IC. Two of these amendments change the timing of these elections so that both are resolved several months prior to the General Meeting. This will give all newly elected individuals ample time to prepare for their new offices. It will also eliminate

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NATIONAL MUSEUM OF SLOVENIA BOOK DISCOUNTS

(Information contributed by Anja Dular¹)

The National Museum of Slovenia is offering discounts on the following publications. Books published before 1990 are 50% off the original price. Those published in or after 1990 are 30% off the original price. Orders must be placed by May 31, 2002, to receive the discount.

SITULA.DISSERTATIONES MUSEI NATIONALIS SLOVENIAE • This series, established in 1957, consists of archaeological syntheses as well as monographs about numismatics, epigraphy, and ancient history. All publications have been translated into the international language as indicated by the title. They are thus accessible to foreign scholars interested in these topics. Detailed information is available online at: www.narmuz-lj.si/ang/pub/situla/situla.html.

CATALOGI ET MONOGRAPHIAE • This series consists of archaeological site reports and syntheses. All publications have been translated into an international language as indicated by the title and are accessible to foreign scholars. Online information available at: www.narmuz-lj.si/ang/pub/katamono/katamono.html.

VIRI-GRADIVO ZA MATERIALNO KULTURO SLOVENCEV • This new series has been published since 1994. It presents material culture research from historic Slovenia, with an emphasis placed on what material remains can tell us about past lifeways. Existing and upcoming publications include studies on medals and medallions, pilgrims' badges, religious textiles, cream-coloured earthenware, and medieval glass. A list of publications can be found online at: www.narmuz-lj.si/ang/pub/viri/viri.html.

EXHIBITION CATALOGUES • In the past few years, the National Museum has organized a series of exhibitions focused primarily on the objects and artifacts from its own collections, although material from other museums in Slovenia has also been included. Each exhibition has been accompanied by richly illustrated catalogue. Detailed information online at: www.narmuz-lj.si/ang/pub/razskat/razskat.html.

¹Anja Dular, National Museum of Slovenia, E-mail: anja.dular@narmuz-lj.si.

**PUBLICATIONS OF THE
ASSOCIATION FOR
ARCHAEOZOOLOGY AND
PREHISTORIC ANTHROPOLOGY**

*(Information contributed by
Norbert Benecke¹)*

The *Gesellschaft für Archäozoologie und Prähistorische Anthropologie e.V.* (GAPA; i.e., Association for Archaeozoology and Prehistoric Anthropology) was founded at the 7th ICAZ Conference held in Konstanz, Germany, in September, 1994. The association aims to promote research in archaeozoology, prehistoric anthropology, and related fields and to distribute new research results. The organization currently has eighty-five members, mainly from Germany and neighboring countries. GAPA holds scientific conferences every two years. The first three conferences met in Bad Homburg (1996), Braunschweig (1998) and Halle/Saale (2000). The next meeting will take place in Potsdam in October, 2002.

The proceedings of single conferences are published in the monograph series of our association *Beiträge zur Archäozoologie und Prähistorischen Anthropologie*. Volume I (published in 1997) contains 26 papers presented at the conference in Bad Homburg (topic: man and animal in Roman times) and Volume II (published in 1999) consists of 32 papers presented at the conference in Braunschweig (topic: common problems in archaeozoology and prehistoric anthropology). Volume III includes approximately 30 papers from the conference in Halle/Saale (topic: biodiversity).

Individual volumes may be purchased directly from our association. The current prices are: Vol. I- €35; Vol. II- €55; Vol. III- €45. Volumes I-II may be purchased together for €75; Vol. I-III purchased together are €120;. The above prices do not include postage, which will be added to the cost.

For ordering books and further information, please contact Joachim Wahl • Landesdenkmalamt Baden-Württemberg • Archäologische Denkmalpflege, Osteologie • Stromeyerstraße 3 • D-78467 Konstanz GERMANY • E-mail: info@gapa-kn.de • Web: www.gapa-kn.de.

¹Norbert Benecke (GAPA chair), Deutsches Archäologisches Institut, Eurasien-Abteilung, Postfach 330014, D-14191 Berlin, E-mail: nb@eurasien.dainst.de.

EXECUTIVE COMMITTEE MEETING REPORT


The ICAZ Executive Committee (EC) met last January 14-15 in Durham, England. Attending the meeting were: Anneke Clason, Juliet Clutton-Brock, Richard Meadow, Arturo Morales, Nanna Noe-Nygaard, Sebastian Payne, Peter Rowley-Conwy, Jörg Schibler, and Melinda Zeder.

Keith Dobney and Rowley-Conwy provided a progress report on the organization of the upcoming International Conference in Durham (August 23-28, 2002). They reported that subscription for sessions has been strong and that plans were moving along for all activities tied to the conference. Fund raising efforts, however, had met mixed success and the organizers appealed to the EC for funds to help underwrite the costs for needy participants. The EC agreed to dedicate \$4500 from its treasury to help defray these costs.

Zeder provided various updates on the membership drive, the newsletter, and the web page and Meadow presented a report on ICAZ finances. Results of the latest Committee of Honor election were also announced (see page 2) and there was a discussion on soliciting bids for the 2006 conference. There was also a lengthy discussion of the upcoming elections for the offices of President/Vice President and the International Committee.

Much discussion focused on a series of proposed constitutional amendments (see page 3) that affect the mechanism for setting dues and the election procedures for the offices of President/Vice President and the IC. Payne and Morales presented reports of two separate task forces charged with investigating issues relating to fees and elections.

Finally, the EC decided to form another task force to examine the relationship between ICAZ and affiliated working groups. Issues that might be considered by this group include: policies and procedures on the proposal and acceptance of new ICAZ working groups and reciprocal benefits and obligations between ICAZ and its affiliated working groups. Donald Grayson has agreed to head this task force and will be offering a report on its initial activities at the IC meeting in Durham this August.

Once again, logistical support for the EC meeting was both seamless and first rate. Great thanks go to the Durham conference organizers (and most especially to Jacqui Huntley) for their exceptional efforts. Also thanks to Deborah Rowley-Conwy for hosting the EC in her home for a fine dinner. 


ICAZ 2002 UPDATE

The 2002 ICAZ International Conference (August 23-28 in Durham, UK) has shaped into a diverse and impressive programme featuring twenty-three thematic sessions and many posters, some of which relate to session themes and others that cover different subjects. The inaugural lecture will be held in the awe inspiring 11th century Durham Cathedral (one of the best Gothic cathedrals in the world) on Friday evening, followed by a wine reception in the Cathedral cloisters. The meeting has attracted zooarchaeologists from around the world which assures that the conference will be a truly international event. The initial registration deadline is April 30th, but you may still register after this date by paying a slightly increased conference fee. Online registration is available at www.dur.ac.uk/icaz.

In addition to exciting scientific exchanges, you can enjoy a pleasant stay in the beautiful, historic town of Durham. We have reserved free time for exploring Durham (most everything is within walking distance) and for outings to regional attractions such as Hadrian's Wall, Chillingham Park, and the Masham brewery. In Durham city, you can enjoy pleasant walks along the river, visit a delightful archaeology museum located in an old mill, and savor a cold drink seated on one of the many pub balconies that overlook the river, cathedral, and castle. For more information on Durham and northeast England, please check out the following websites:

- Northumbria Tourist Board (www.durhamcity.gov.uk/tourism.htm)
- Durham City Tourism (www.northumbria-tourist-board.org.uk/)

We look forward to seeing you in Durham for what promises to be one of the largest and most exciting gathering of zooarchaeologists that there has ever been!

ICAZ 2002 Conference Organizers Umberto Albarella, Keith Dobney, Jacqui Huntley, and Peter Rowley-Conwy 

TREASURER'S REPORT

15 April 2002 (1)

US Dollar Account

Bank Balance 12 January 2001	9225.07
Total membership dues collected 1/13/01-1/14/02	5448.00
Total banking fees 1/13/01-1/14/01	(76.90)
Newsletter costs 12/19/00, cleared 1/24/01	(484.00)
Newsletter costs 5/16/01, cleared 5/30/01	(299.00)
Newsletter costs 11/8/01, cleared 1/7/02	(479.64)
<u>Website development for ICAZ 2002 (2)</u>	<u>(1500.00)</u>
Bank Balance 14 January 2002	\$11,833.53
Total membership dues pending bank clearance*	930.50
Returned check fee	(14.11)
<u>Subvention for ICAZ 2002 (2)</u>	<u>(4500.00)</u>
Total (*excluding pending bank charges)	\$8249.92

Euro Account


Bank Balance 12 January 2001	0.0
Total membership dues collected and cleared 1/13/01-1/14/02	152.25
<u>Total banking fees 1/13/01-1/14/02</u>	<u>(27.37)</u>
Total	€ 124.88

UK Pounds Sterling Account

Bank Balance 8 December 2000	418.46
<u>Total membership dues collected and cleared 12/8/00-2/8/02</u>	<u>488.65</u>
Bank Balance 8 February 2002	£907.11
<u>Total membership dues pending bank clearance</u>	<u>315.36</u>
Total	£1222.47

Notes:

1. Unlike the 12 January 2001 report (Spring 2001 newsletter), in this report transactions still pending a statement of successful clearance from the bank are listed separately from those cleared. Transactions that were pending in the previous report are here reported as collected within the timeframe of this report, thus creating overlap between the two reports. The records of the Treasurer are in complete agreement with those of the bank for the statement dates reported here (13 January 2001-14 January 2002 for US\$ and Euros, 8 December 2000-8 February 2002 for UK£).

2. Payments of \$1500 and \$4500 were made to the University of Durham for expenses relating to the 2002 International Conference of ICAZ. These payments were authorized by unanimous votes of the Executive Committee meeting in Durham in January 2001 and January 2002. The amount of \$1500 was paid on 24 July 2001 to cover the cost of developing the conference website and on-line payment and registration systems. The amount of \$4500 was paid on 24 January 2002 for the purpose of "facilitating travel to and lodging at the ICAZ 2002 international conference (to be held in Durham from 23-28 August 2002) of individuals who, in the best judgment of the conference organizing committee, require a subvention in order to permit their participation in the conference." It was furthermore stated in the letter of transmittal that "The EC of ICAZ hopes that, in using these funds, the Durham organizing committee will make a relatively large number of small grants to worthy but needy individuals instead of a small number of large grants." 

SEARCH THE ICAZ MEMBERSHIP DIRECTORY

The For Members portion of the ICAZ website (www.nmnh.si.edu/icaz) now features a searchable membership directory. The membership card you received soon after you joined or renewed your membership in ICAZ lists your login and password which gives you access to the For Members section. If you have problems signing in, please e-mail ICAZ Webmaster, Heather Lapham, at lapham.heather@nmnh.si.edu.

RECENT ARCHAEOZOOLOGICAL PROJECTS IN GREECE

(Information contributed by Theodore Antikas¹)

Two major archaeozoological projects have been completed in central Macedonia, Greece, during the 2000-2001 excavation season. Both projects are classified as "rescue archaeology" at sites uncovered during the construction of the Via Egnatia Highway. The sites date from the 8th-2nd century BC. The first site, located at the great Lake Area near Thessalonike, unearthed a Hellenistic farm. It also revealed a "first" in Greek archaeology—the buried skeleton of two pairs of work horses with significant lower leg pathologies. Skeletal remains were studied by Theo Antikas (archaeozoologist, equine vet, and lecturer at Aristotelian University). A relevant paper on the finds will be presented at the annual Congress of the Greek Archaeological Association in Thessalonike in February 2002. The second site, located on "Tzamala Hill" on the Pierian Mountain near Vergina, uncovered an Iron Age settlement. Twelve human cyst-type graves placed in tumuli were studied in situ and at the Vergina Lab by Ms. Laura Wynn Antikas (anthropologist). Her analyses indicate that the Iron Age people were shepherds who used the tumuli next to the river aliakmon to protect the tombs from looting. Several hundred paleofaunal remains were also recovered, including sheep, goats, dogs, horses, and fowl. The importance of these finds lies in the fact that they predate the beginnings of the Macedonian dynasty which lasted from the 7th-1st century BC and is known for King Philip II (buried at the great tumulus of vergina), Alexander III, and Cleopatra of Egypt. Excavations at Tzamala will continue in 2002. A report on the finds to date will be presented at the annual Congress of the Greek Archaeological Association.

¹Theodore Antikas, Department of Physiology, College of Agriculture, Aristotelian University-Thessalonike, E-mail: antikas@kat.forthnet.gr.



RECENT PUBLICATIONS

The following list was compiled from member submissions solicited via an e-mail sent to all current ICAZ members. Due to space considerations we have limited the publications listed here to those appearing in 1998 or later. We also could not include publications in press, papers presented at professional meetings, or abstracts of presented papers. We are delighted once again with the great response we received from members to our call for publications. We hope that this list will be useful to our readers.

- ALBARELLA, U. and D. SERJEANTSON (2002). A Passion for Pork: Butchery and Cooking at the British Neolithic Site of Durrington Walls. In *Consuming Passions and Patterns of Consumption*, edited by P. Miracle and N. Milner, pp 33-49. Cambridge: MacDonald Institute.
- ALIFAKIOTIS, T. and T.G. ANTIKAS (2001). *The Indigenous Horses of Greece*. Thessaloniki: Aristotelian University.
- ALTUNA, Jesús and Koro MARIEZKURRENA (2000). Macromamíferos del Yacimiento de Labeko Koba (Arrasate, País Vasco). In *Labeko Koba (País Vasco) : Hienas y Humanos en los Albores del Paleolítico Superior*, edited by A. Arrizabalaga and J. Altuna, pp. 107-181. Munibe 52 (Anthropologia-Arkeologia). San Sebastian: Sociedad de Ciencias Aranzadi Zientzi Elkarte.
- ANDERSON, Atholl and Foss LEACH, eds. (2001). Special Issue: Zooarchaeology of Oceanic Coasts and Islands: Papers from the 8th International Congress of the International Council of Archaeozoology, 23-29 August 1998, Victoria B.C. Canada. *International Journal of Osteoarchaeology* 11(1-2).
- ANTI KAS, T.G. (1999). Early Coins in the Aegean. *Minerva Review of Archaeology* 10(6):50-51.
- ANTI KAS, T.G. (2001). *Comparative Osteology and Identification Methods of Domestic Mammals*. Thessaloniki: Aristotelian University. [in Greek]
- ANTI KAS, T.G. (2001). Pigs in Greek History and Prehistory. *Hellenic Pig Farming Journal* 22:2-3 [in Greek]
- ANTI KAS, T.G. (2001). Pigs in Egypt and the Middle East. *Hellenic Pig Farming Journal* 23:11 [in Greek]
- ANTI KAS, T.G. (2001). Pigs in China and the Far East. *Hellenic Pig Farming Journal* 25:5 [in Greek]
- ANTI KAS, T.G. (2002). *Men, Women, Horses and Mules in the Ancient Olympics*. Athens: Cactus Publishers.
- ANTI KAS, T.G. (2002). *Thrace: Heroes, Myths and Horses*. Alexandroupolis: Rhesos Publishers. [in Greek]
- ANTI KAS, T.G. (2002). "Crazy Horses" in Ancient Greek Myths: A Prophecy of the "Mad Cow" Problem? *Hellenic Pig Farming Journal* 26:7. [in Greek]
- ANTI KAS, T.G. (2002). Horses and Heroes in the Tomb of Philip II. *Minerva Review of Archaeology* 13(1):9-12.
- ANTI KAS, T.G. and L.K. WYNN (1999). The Necropolis of Nea Philadelphia in Central Macedonia, Greece. *Minerva Review of Archaeology* 10(1):4-5.
- ANTI KAS, T.G. and L.K. WYNN (1999). The Coastal Necropolis of Akanthos. *Minerva Review of Archaeology* 10(4):40-43.
- ANTI KAS, T.G. and L.K. WYNN (1999). The Numismatic Museum of Athens. *Minerva Review of Archaeology* 10(6):47-49.
- ANTI KAS, T.G. and L.K. WYNN (2000). Via Egnatia: Ancient Greek Cities Along a Restored Roman Road. *Minerva Review of Archaeology* 11(6):30-32.
- ANTI KAS, T.G. and L.K. WYNN (2000). Rare Gold Wreath of the 4th Century BC Found in Nea Apollonia, Greece. *Minerva Review of Archaeology* 12(1):4.
- ANTI KAS, T.G. and L.K. WYNN (2000). New Statues from the Cycladic Kalymnos. *Minerva Review of Archaeology* 12(4):4.
- BARNES, I., J.P.W. YOUNG, and K.M DOBNEY (2000). DNA Based Identifications of Goose Species from Two Archaeological Sites in Lincolnshire. *Journal of Archaeological Science* 27:91-100.
- BARTOSIEWICZ, L. (2001). A Leopard (*Panthera pardus* L. 1758) Find from the Late Middle Ages in Hungary. In *Animals and Man in the Past*, edited by H. Buitenhuis and W. Prummel, pp. 151-160. Publication 41. Groningen: Archaeological Research and Consultancy.
- BARTOSIEWICZ, L. (2001). Archaeozoology or Zooarchaeology?: A Problem from the Last Century. *Archaeologia Polona* 39:75-86.
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Join us for the
9th ICAZ International Conference
August 23-28, 2002
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www.dur.ac.uk/icaaz.2002

*Continued from page 1-
Upcoming ICAZ Elections*


finalized yet, but will contain about forty names. Twenty-four of these nominees are current IC members in good standing who have decided to run again. The rest are new nominees; the nomination of each of whom has been endorsed by 10 individual members. You will be asked to vote for up to 30 of these candidates. The 30 nominees who receive the most votes will be elected to the IC. Following the current constitution, the votes for IC members will be tabulated at the International Conference and the results announced at the General Meeting.

Ballots can be returned by post to Arturo Morales, but must arrive by mid-August. You may also deliver your ballot in person at the conference. Your active participation in the election process is essential. Please consider your ballot carefully and vote for people you feel will actively work to serve ICAZ. 

*Continued from page 3-
Constitutional Amendment Referendum*

the need for a run-off election to determine the outcome of the Presidential and Vice Presidential elections.

Amendments are also offered that change nomination procedures for forming the ballots in both the President/Vice President election and the election of the International Committee.

The ballot will be accompanied by a detailed explanation of each of the amendments, including a presentation of the exact language that will be stricken and added to the Constitution to make these changes. Please take some time to consider these issues carefully and cast your vote. Once again you will be asked to mail your ballot to Arturo Morales or to deliver your ballot at the meeting. In order for a vote on an amendment to the constitution to be valid at least one third of the membership must vote (nearly 170 people), with a two-thirds majority needed to pass. 

CALENDAR

JUNE 5-7, 2002

The VIe Colloque International d'AGER will be held in Compiègne, France. The monographic theme is "Cultivateurs, éleveurs et artisans dans les campagnes gall-romaines". For more information, contact: Veronique Matterné, AFAN, 21, rue des Cordeliers, F-60200, Compiègne, FRANCE, E-mail: ager2002@aol.com.

JULY 4-6, 2002

L'Unité d'Anthropologie-Adaptabilité biologique et culturelle, UMR 6578 CNRS/ Université de la Méditerranée organise un colloque intitulé "Permanences et changements dans les sociétés alpines - Etat des lieux et perspectives de recherche" qui se déroulera à Gap du 4 au 6 juillet 2002. Contact: Alexandra Piguel, Colloque GAP 2002, UMR 6578- CNRS/Université de la Méditerranée, Unité d'Anthropologie-Adaptabilité biologique et culturelle Faculté de médecine de Marseille, 27 bd Jean Moulin, 13385 Marseille Cedex 5 Marseille, FRANCE, Tél: 04 91 32 45 42, E-mail: colloquegap2002@hotmail.com.

AUGUST 23-28, 2002

The 2002 ICAZ International Meeting will be held at the University of Durham, UK. The general aim of the meeting is to place the study of zooarchaeology within the framework of broader archaeological questions around the theme of human behaviour. For more information, contact: ICAZ 2002, Department of Archaeology, University of Durham, South Road, Durham, DH1 3LE, UK, Tel: +191 374 1139, Fax: +191 374 3619, E-mail: icaz.2002@durham.ac.uk, Web: www.dur.ac.uk/icaz.2002.

AUGUST 30-SEPTEMBER 1, 2002

The 6th ICAZ Archaeozoologists of South-west Asia (ASWA) Working Group Meeting will be held at the Institute of Archaeology, University College London, UK, following the ICAZ International Meeting in Durham. The meeting serves as a forum for presenting and discussing new archaeozoological data from the broad area of southwest Asia. For details, contact Louise Martin, Institute of Archaeology, University College London, 31-34 Gordon Square, London WC1H 0PY, UK, Tel: ++20 7679 4769, E-mail: louise.martin@ucl.ac.uk.

SEPTEMBER 9-13, 2002

The 9th International Conference on Hunting and Gathering Societies will be held in Edinburgh, Scotland. Session summaries, registration details, and accommodation information can be found online at www.abdn.ac.uk/chags9. For details, contact: Alan Barnard, School of Social and Political Studies, University of Edinburgh, Adam Ferguson Building, George Square, Edinburgh EH8 9LL, Scotland, E-mail: A.Barnard@ed.ac.uk.

SEPTEMBER 24-29, 2002

The 8th European Association of Archaeologists annual meeting will take place in Thessaloniki, Greece. Meetings details can be found online at www.e-a-a.org. For details, contact Congress Secretariat: Symvoli-Congress Organizers Ltd., 8 Patmou Str., GR-55133, Thessaloniki, GREECE, Tel: ++30 310 425 159, E-mail: symvoli@symvoli.com.gr.

NOVEMBER 21-23, 2002

The VIIe Colloque International of the Society "L'Homme et l'Animal...." will be held in Lyon, France. The theme is "Domestications Animales: Dimensions Sociales et Symboliques". For more information, contact: Secretariat du Colloque "L'Homme et l'Animal" Maison de l'Orient Méditerranéen, Jean Pouilloux // 7, Rue Raulin, F-69007, Lyon, FRANCE, Email: Claudine.Marechal@mom.fr.

NOVEMBER 8-9, 2002

The Institute of Archaeology of Turkey will hold the meeting "Identifying Changes: From Bronze to Iron Ages in Anatolia and Neighboring Regions" in Istanbul, Turkey. The general topic is the question of continuity versus change in Anatolia and neighboring regions during the transition period

from the Bronze to the Iron Ages. For more information, contact: Bettina Fischer, E-mail: bettinaf12@hotmail.com, or Hermann Genz, E-mail: hegenz@hotmail.com,

UPCOMING MEETINGS IN 2003

SEPTEMBER 26-28, 2003

The conference "Pigs and Humans: The Archaeology and History of the Pig" will be held at the University of Durham, UK. The programme will call on archaeological, historical, biomolecular, and ethnographic evidence to highlight the contribution made by the pig in the development of complex human society. A broad range of temporal and geographical themes will be covered. This announcement is a call to colleagues researching in this field to contact the organisers (Keith Dobney, Peter Rowley-Conwy, and Umberto Albarella) if they are interested in participating in this event. For more information, contact: Keith Dobney, Department of Archaeology, University of Durham, South Road, Durham, DH1 3LE, UK, Tel: +191 374 1139, Fax: +191 374 3619, E-mail: pig.project@durham.ac.uk.

To announce an upcoming meeting or event in the ICAZ newsletter, send submission to Arturo Morales via E-mail: arturo.morales@uam.es, Fax: 34-91-397 83 44, or Snail-mail: Universidad Autónoma de Madrid, Laboratorio de Arqueozoología, Depto. Biología, E-28049, Madrid, Spain. **SUBMISSION DEADLINES** for the biannual ICAZ Newsletter are April 15 (Spring) and October 15 (Fall).

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You can also login to the For Members portion of the ICAZ website (nmnh.si.edu/icaz) to submit information online.

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