MEETINGS

Sixth Meeting of the Fish Remains Working Group

This meeting was held from 3rd to 7th September 1991 in Schleswig, Schloß Gottorf, at the Archäologisches Landesmuseum. 30 archaeozoologists with special interest in archaeo-ichthyology from several European countries, the United States and Canada joined the conference. Nearly all of them gave lectures or presented posters which altogether referred to most fields of current research. In doing so a lot of them dealt in one or the other way with fishing techniques as well as fish processing and utilization. Other topics worth mentioning are anatomical and osteometrical studies, aspects of taphonomy, palaeoecology, and faunal history, apart from which many site reports were given.

The participants visited the ethnological collections at Schloß Gottorf and gained inside into the fishery equipment of a former fishing village. Furthermore a guided tour was offered of the Schleswig fishing-community of today, which fishes in the nearby Schlei, an inlet of the Baltic, and in the Baltic itself. A further point in the program was an excursion on the Schlei by fishing-boat.

During the final discussion Arturo Morales proposed the production of a "Handbook of Ichthyoarchaeology" (see page 5 of the newsletter) as a joint project. We decided to discuss this in more detail during the next meeting, and the proposition was made to prepare the lectures to be held there in
that context. This 7th meeting of the Fish Remains Working Group will take place in Leuven, Belgium, from 5th to 9th September 1993 and will be organized by Wim Van Neer.

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PUBLICATIONS

New Journal for animal bone research

The INTERNATIONAL JOURNAL OF OSTEOARCHAEOLOGY published by Wiley was started last year. It is intended to provide a forum for the publication of papers dealing with all aspects of the study of human and other animal bones from archaeological contexts, including of course, fish. It publishes original papers on pure or applied research on bones from any area of the world; it is published quarterly, and each issue contains some research papers on humans and some on animals.

All colleagues are invited to submit papers on topics such as techniques of ageing, sexing and morphological analysis, dietary reconstruction, studies of the means of procuring and managing animal food sources including hunting, fishing, butchery and domestication, taphonomic and diagenetic change, and disease. As well as research papers, the editors hope to include literature reviews, syntheses, and short reports. The short reports could well be site reports where the assemblage proves to be particularly interesting or unusual.

So far, a pilot issue and the first two issues of 1991 have appeared, and the publishers are pleased with the number of subscriptions which have been taken out. The price is
US$ 145,00 or £ 80,00 per year for institutional buyers; lower personal subscription rates are available on request. The price is for four issues. If you would like a sample copy and/or notes for contributors, write to:

Subscriptions Dept./OA or John Wiley Inc.
John Wiley and Sons Ltd Journals Administration Dept.
Baffins Lane 605 Third Avenue
Chichester New York
West Sussex PO19 1UD, UK NY10158, USA

Dear friends,

our laboratory in Madrid is about to undertake an important step as an organized group: the editing of a new journal of archaeozoology, ARCHAEOFANA, which will publish short papers (10-15 pages, maybe long ones as well) including bone reports, in four languages (Spanish, French, German, English).

Our idea is to have a cheap journal (around $ 20-25 per year), not too big (around 200 pages/volume) which will be exclusively devoted to archaeozoological research. The first issue of the journal will probably be a survey of Spanish archaeozoology and will mostly appear in Spanish (we hope to have it on the market by Oktober this year), but we will still have some 50 pages left for other contributors who could send manuscripts to us before May 1st. If you are interested in information for authors, please, write to:

Eufrasia Rosello, Editora
Facultad de Ciencias. Universidad Autónoma de Madrid
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For future volumes, people submitting papers will be informed about the number of papers which have been received before theirs. Our editorial board, a big and efficient one, will try to have papers reviewed and contributors informed as fast as possible.
We hope people from the fish group will be the "engine" of the project, so we encourage all of you to participate!

May God have mercy on us all!

signed
Arturo Morales

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Proceedings of the Fourth Meeting of the Fish Remains Working Group

I have talked to Andrew Jones, and can now let you all know what is happening about "Fishes and Man", the collection of papers which he is editing based on the fish meeting in York.

All the papers have been refereed and corrected and are together on disk. All that is needed for the text is final formatting for the press. Andrew has the figures, and they need to be pasted up. Rebecca Nicholson is doing the final editing and pasting.

BAR are now back in business with new owners, and they have confirmed that they will publish the book.

Andrew said that I should tell you that as he has finished his book and his PhD he now wants to get on with the final editing of "Fishes and Man", and now that he has Becky to take him in hand it should all go ahead. When I met him and
Becky they were both very keen to get on with it. Becky is going to write to all contributors.

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October/November 1991

signed
Dale Serjeantson

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Joint Project: Handbook of Ichthyoarchaeology

During the last meeting in Schleswig the I.C.A.Z. Fish Remains Working Group talked on the possibility of joining forces for the elaboration of a future handbook of ichthyoarchaeology. It is intended that all the people within the group can take part in such a project and for this reason we are announcing our intentions in the newsletter, hoping that everybody will get a chance to know about it and, maybe, contact people outside the group which can help us complete the work in the most coherent way.

Obviously, such a project is an authentic "tour de force" which will require a high amount of coordination on the part of the editors, of which there will probably be as many as there will be sections into which the work will be divided, plus a general editor who could be the organizer of the 1995 meeting of the I.C.A.Z. Fish Remains Working Group. There will be many details to discuss and it is our intention to do this in the 1993 meeting in Belgium.
For the moment, we want to start the project by asking interested people to read the proposed index (see below) and to return the enclosed reply form to:

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A Handbook of Ichthyoarchaeology

Preface

Ichthyoarchaeology: origin, goals and achievements

Part I - Basic methods in ichthyoarchaeological research
- Introduction
- Retrieval of ichthyoarchaeological materials
- Fish osteology and identification: a primer
- Osteometry: a basic catalogue
- Age estimation and chronological analysis
- Size & weight reconstruction. Paleobiological and paleo-cultural importance

Part II - Ichthyoarchaeological research beyond routines
- Introduction
- The analysis of diversity and abundance in ichthyoarchaeological assemblages and their bearing on bio-cultural research.
- Historical records as basic components of ichthyoarchaeological research.
- Ethnology as an auxiliary discipline of ichthyoarchaeology
- Stable isotope analysis in ichthyoarchaeology
- Ichthyoarchaeological taphonomy
- Paleo-environmental reconstruction in ichthyoarchaeology
- Analysis of seasonality with ichthyoarchaeological data
Part III - Regional ichthyoarchaeological investigations

- Introduction
- Ichthyoarchaeological research in:
  - Southern Europe
  - Central Europe
  - Western Europe
  - Eastern Europe
  - Scandinavia
  - British Islands
  - Russia
  - Asia
  - Middle East
  - Japan
  - Africa
  - North America
  - South & Central America
  - Australia & New Zealand
  - Pacific Islands

Appendices
A - Ichthyoarchaeological comparative collections in the world.
B - Analytical procedures for the making of a comparative collection.
C - ? Selected & updated bibliography on ichthyoarchaeology?
D - ? Expert systems for the automatic identification of bones?
E - ? Radiographic atlas of fish vertebrae?

It is our intention to give a "progress report" on the subject in the next newsletter.

Arturo Morales

MISCELLANEOUS

Joint Project: Pre- and protohistoric evidence for the over-exploitation of fish stocks

FAO is interested in the work ichthyoarchaeologists are doing and particularly in data which might be taken as evidence of overexploitation of fishing resources in pre- and protohistoric times. For this reason, in a recent letter
to me (September 1991), Dr. Caddy, chief of the Marine Resources Section within FAO, offered us the official sponsorship of this organization to collect papers from as many different places and cultures as possible which could be potential indicators of such a phenomenon.

Though at this moment FAO could only offer a very limited financial support (US$ 2 000), I think they would probably be glad to publish our data and they have said that if the project develops further and there is need for it, we can ask for serious funding as well.

I think the best thing for us would be to submit, if we do have data on this subject as a series of papers at the Congress in Washington indicated, interim reports on the investigations being carried out at the moment, with tentative results briefly commented, in the not too distant future (I suggest in about one year, which could take us to the meeting of the Fish Remains Working Group in Belgium where perhaps we could have a monographic session on the subject).

At any rate, I would like to know how many people would possibly be interested in participating in such a project. Those people should write to me and tell me in what stage their research is.

Arturo Morales

Some reflections and proposals following from the meeting of the Fish Remains Working Group in Schleswig

Dear colleagues,

This was the third time in succession I attended this I.C.A.Z. meeting and as usual enjoyed the contacts very much. Especially the informal character of the meetings and the accent on support and information produce an attractive intellec-
tual mix. I hope this general attitude will continue. However, I believe that there is a growing technical problem which must be solved. Because of the growing number of colleagues attending the meetings - a very positive development - the structure of the meeting is increasingly rigid. Speakers pressed for time regularly overrun their allotted time, which is unpleasant for both the speaker and the organization. Because I discerned this problem during every meeting, I puzzled over a solution and put the outcome into practice in Schleswig. As far as I was concerned my litte experiment was satisfactory, so I would like to present my suggestion for a slightly different presentation of the papers. Maybe there are other people who will make use of it, when we prepare our papers for the next meeting in Belgium.

If I analyse the lectures in a rather crude way, I can divide any paper into:
- the introduction,
- the presentation of facts,
- the interpretation of the facts or discussion and
- the summary or conclusion.

Most of us make use of slides to present facts, especially to show tables and graphs. As often as not there is too little time to get through this type of information. Nevertheless we think this information is very important - we spent a lot of time producing it - and can't do without it. The result is a feeling of dissatisfaction at the end of the lecture on both sides: the speaker was pressed for time and couldn't spend enough time explaining the tables or graphs, and the audience because there was not enough time to reflect. Of course, I am speaking for myself and others may be of another opinion.

My solution and proposal is the following:
1. If possible present facts, tables and graphs separately from your lecture in the form of a poster and incorporate the essentials in a verbal form in the lecture itself;
2. if it is essential to present a table etc. during the lecture, tell the audience that they can study and discuss
this material later on during the poster session and make clear that for the moment the slide is an illustration only;

3. When preparing your paper for the proceedings, you can incorporate the poster into your lecture and make an unity of both presentations.

The advantage in doing so is:

1. There is more time for the lecture itself. To show a slide and to spend a few words on it takes more time than many people expect!

2. The lecture itself is more an unity. The accent is on a verbal presentation with only a few slides to illustrate the argumentation. This will enhance the contact between the speaker and his audience.

3. Researchers and colleagues get ample time to discuss and study the tables and graphs in more detail during the poster session.

4. The poster session assumes growing importance and becomes an integral part of the meeting.

I am curious to hear your response when we meet again at the next conference.

signed

Bob Beerenhout

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List of addresses

This list of addresses of all members of the I.C.A.Z. Fish Remains Working Group and of interested persons is the first update of the list given in Newsletter No. 7. Corrections and notices referring to further updates are welcome.

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