



No. 29, Winter 1996

NEWSLETTER CONTENTS

- [Palaeontology Contents \(Volume 39, part 1\)](#)
 - [Association Meetings Programme](#)
 - [Association Business](#)
 - [Announcements](#)
 - [Palaeo-Comment](#)
 - [Meeting and Excursion Reports](#)
 - [Future Meetings of Other Bodies](#)
 - [Book Reviews](#)
 - [About the Newsletter](#)
 - [About the Palaeontological Association](#)
-

ASSOCIATION BUSINESS

NOMINATIONS FOR COUNCIL - 1996-1997

President

Professor D. Edwards (University of Wales College of Cardiff)
Proposed - Dr R. A. Fortey, seconded - Dr M. P. Smith

Vice President

Dr P. D. Lane (University of Keele)

Proposed - Dr R. M. Owens, seconded - Dr J. A. Crame

Editor

Dr D. A. T. Harper (University College Galway)

Proposed - Dr E. N. K. Clarkson, seconded - Dr A. W. Owen

Editor

Dr D. M. Unwin (University of Bristol)

Proposed - Dr A. R. Milner, seconded - Dr M. J. Barker

Marketing Manager

Dr A. King (English Nature)

Proposed - Dr M. J. Barker, seconded - Dr T. J. Palmer

Publicity Officer

Dr M. A. Purnell (University of Leicester)

Proposed - Prof. J. D. Hudson, seconded - Dr M. P. Smith

Since nominations do not exceed vacancies, there will be no ballot.

CONTINUING MEMBERS OF COUNCIL 1996-1997

Vice President - Dr J. A. Crame; Treasurer - Dr T. J. Palmer; Membership Treasurer - Dr M. J. Barker; Institutional Membership Treasurer - Dr J. E. Francis; Secretary - Dr M. P. Smith; Newsletter Editor - Dr R. B. Rickards; Newsletter Reporter - Dr S. Rigby; Editors - Dr P. Doyle, Dr C. J. Cleal, Dr R. M. Owens, Dr B. M. Cox.

 ANNUAL REPORT FOR 1995

Membership & subscriptions. Membership totalled 955 on 31 December 1995, an increase of 28 from the previous year. There were 686 Ordinary Members, a decrease of 13; 97 Retired Members, an increase of 1; 172 Student Members, an increase of 40; and 242 Institutional Members, a decrease of 10 from last year. Total Individual and Institutional subscriptions to Palaeontology through Blackwell's agency numbered 426, up from 415.

Subscriptions to *Special Papers in Palaeontology* numbered 105 individuals, an increase of 5, and 102 institutions, a decrease of 1. Orders through Blackwell's agency for Special Papers totalled 53 copies.

Sales of *Field Guides to Fossils* by the Marketing Manager amounted to: *Fossil Plants of the London Clay* - £172; *Fossils of the Chalk* - £813; *Zechstein Reef Fossils and their palaeoecology* - £102; *Fossils of the*

Oxford Clay - £758; *Fossils of the Santana and Crato Formations of North East Brazil* - £284; *Plant Fossils of the British Coal Measures* - £1536. *The Atlas of Invertebrate Macrofossils* yielded £583 in income and royalties and *The Fossil Record 2* yielded £146 in royalties. Fees for the German translation of *Fossils of the Oxford Clay* amounted to £1337.

Finance. During 1994, the Association published Volume 38 of *Palaeontology* at a cost of £69,412. *Special Papers in Palaeontology* **51** was published at a cost of £4984. Financial provision was made for the publication of *Special Papers in Palaeontology* **52-54**.

The Association is very grateful to Prof. F. Hodson for the second of four covenanted gifts of £1333.34 and also gratefully acknowledges the donations from Members to the Sylvester-Bradley Fund which amounted to £1324.

Publications. Volume 37 part 4 and four parts of Volume 38 of *Palaeontology* were published during 1995. Volume 38 comprised 941 pages. *Special Papers in Palaeontology* **51** (for 1994) was published.

We are grateful to Cambridge University Press, the National Museum of Wales and the University of Birmingham for providing storage facilities for our backstock.

Council is indebted to Miss M. Johnston and the Department of Earth Sciences, University of Cambridge for assistance with the publication and distribution of *Palaeontology Newsletter*.

Meetings. Six meetings were held in 1995, and the Association extends its thanks to the organizers and host institutions of all these meetings.

1. ***Lyell Meeting - 'Singular productions and particular strata'***. 22 February. Hosted by the Joint Committee for Palaeontology and organized by Dr S. Rigby and Dr Jan Zalasiewicz. Around 110 people attended.
2. ***Thirty-eighth Annual General Meeting and Address***. 15 March. Held in the Sutton Lecture Theatre, Royal School of Mines, Imperial College. The address, 'The dawn of vertebrates. Character versus common ascent in the rise of current vertebrate phylogenies', was given by Prof. Philippe Janvier (Muséum National d'Histoire Naturelle, Paris). The Sylvester-Bradley Award was made to Dr Catherine Histon (Verona, Italy) and the sixth Award to Amateur

Palaeontologists was presented to Mr Ced Connolly. Fifty-five people attended.

3. ***Progressive Palaeontology***. 26 April. An open meeting for presentations by research students held in the School of Earth Sciences, University of Birmingham and organized by Maxine Huselbee and Enzo Insalaco. Some 40 people attended.
4. ***Review Seminar - 'Micropalaeontological studies - a review of current advances'***. 18 January. Organized by Dr B. Cox and Dr S. Rigby, and held at the British Geological Survey, Keyworth. Twenty-five people attended.
5. ***Review Seminar - 'Biomineralization - processes, patterns and phylogenetic implications in calcifying groups'***. 8 November. Organized by Dr P. D. Taylor and Dr J. D. Young and held at the Natural History Museum, London. Sixty people attended.
6. ***Annual Meeting***. 16-20 December. Held at University College, Galway and organized by Dr D. A. T. Harper. The meeting included field excursions to the Lower Palaeozoic rocks of the Kilbride Peninsula, the Carboniferous of NW Clare and the shellfish laboratory at Carna, south Connemara. The President's Award was made to Phil Wilby (University of Bristol) for his talk on 'Fossilized soft tissues from a toxic sludge'. 140 people attended the meeting.

Council. The following members were elected to serve on Council at the AGM on 15 March:

President - Dr R. A. Fortey; Vice Presidents - Dr J. A. Crame, Dr J. E. Dalingwater; Treasurer - Dr T. J. Palmer; Membership Treasurer - Dr M. J. Barker; Institutional Membership Treasurer - Dr J. E. Francis; Secretary - Dr M. P. Smith; Newsletter Editor - Dr R. B. Rickards; Newsletter Reporter - Dr S. Rigby; Marketing Manager - Dr L. Cherns; Publicity Officer - Dr P. A. Allison; Editors - Dr P. D. Lane, Dr P. Doyle, Dr A. R. Milner, Dr C. J. Cleal, Dr R. M. Owens, Dr B. M. Cox; Ordinary Members - Dr Dr A. King, Dr C. V. Milsom and Dr M. A. Purnell.

Council is indebted to the Department of Palaeontology, Natural History Museum, the Royal School of Mines, and University College, Galway for providing Council Meeting venues through the year.

Council Activities. One of the principal objectives for 1995 has been to put the Association's publications back on schedule, and this has now been achieved for both *Palaeontology* and *Special Papers in Palaeontology*. A new venture, initiated by Dr M. A. Purnell, was the production of an

Association page on the World Wide Web. The site initially carried the *Palaeontology Newsletter* but is now beginning to expand and, for example, carried abstracts and last minute conference details for the Annual Meeting in Galway. Further developments are planned, including lists of Association publications available for sale, an 'Instructions for authors' page, together with *Palaeontology* and *Special Papers in Palaeontology* contents and abstracts.

In addition, the Association began to review its present and future role with regard to the amateur palaeontologists. A questionnaire has been produced and will be used to advise Council on possible ways of better serving the needs of the amateur community.

M. P. Smith, Secretary

NOTICE OF REGRET

The Council notes with regret the recent deaths of Dr Nellie Ludbrook and Dr Graham Jenkins.

[Back to Contents](#)

ANNOUNCEMENTS

MEMBERSHIP SURVEY

In the centre of the paper Newsletter is a Membership Survey form. If you are a member of the Association and you do not received one of these, please contact the membership treasurer. If you have got one, please take the time to complete and send in this important questionnaire.

THE PALAEOONTOLOGICAL ASSOCIATION ON THE WORLD-WIDE WEB

As many readers of this newsletter will already have realized, for the last couple of months the Association has been developing a series of www pages. These pages are constantly being updated, but at the moment they include such things as information about the Association, copies of the Newsletter, contents of *Palaeontology*, and the abstracts from the the Annual Meeting, as well as loads of other useful palaeontological bits and pieces. True, much of this information is already available in the paper

newsletter you have before you, but because the web pages are constantly being updated, their contents are so up to date that some things haven't even made it to the presses yet. For example, the titles of papers to appear in *Palaeontology* will be on the web pages as soon as each issue is put together, and the abstracts will appear immediately after publication, so you will no longer have to wait for your copy to land on the doormat before finding out what's in it. Other information, such as a full catalogue of Association publications, and a new version of the Instructions to Authors will all appear in the next few weeks.

If you are not a regular net surfer, you will need a browser (software such as Netscape or Mosaic); to get the Palaeontological Association pages, just carefully type in the url (the string of case-sensitive alphanumeric gibberish that appears below), and hey presto!

So, if you've yet to have a look at the Palaeontological Association pages, or think that there is nothing of interest on the internet, then surf your way to:

<http://www.nhm.ac.uk/paleonet/PalAss/PalAss.html>

If you are reading this electronic version of the Newsletter for the first time because of this announcement in the Newsletter, welcome.

Mark Purnell
Leicester

PALAEOGEOGRAPHICA CANADIANA NO. 12 - CORRECTION

The announcement in No. 27 regarding the latest in the Palaeontographica Canadiana series should have read:

Westrop, S. R. 1995. Sunwaptan and Ibexian (Upper Cambrian-Lower Ordovician) trilobites of the Rabbitkettle Formation, Mountain River region, northern Mackenzie Mountains, northwest Canada. 80 pp., 15 pls. \$29.00 CDN (**for orders from Canada**)/ \$29.00 US (**for orders from elsewhere**).

This publication is now on sale from the Geological Association of Canada. For details of this and others in the Palaeontographica Canadiana series, contact: Geological Association of Canada, Publications Department G233, c/o Department of Earth Sciences, Memorial University of Newfoundland, St. John's, Nfld. A1B 3X5 Canada. Telephone: (709) 737-7660; Fax (709) 737-2532.

ARE YOU 7 JOURNALS SHORT OF A FULL RUN?

Offers invited for Volumes 1-7 of *Palaeontology*. Please contact Eileen Owen, 222 Crescent Drive, Petts Wood, Orpington, Kent. Tel. 01689 824759.

FRSC FOR W. A. S. SARJEANT

English-born geologist Professor William Antony S. Sarjeant, a Fellow of the Geological Society and Sue Tyler Friedman medallist, was one of two geologists elected this year to a Fellowship of the Royal Society of Canada. His citation read:

'William Sarjeant, University of Saskatchewan, has not only published numerous significant articles on fossil vertebrate footprints and fossilized microplankton but has also become a well-known authority on the history of geology. His book on fossil and living dinoflagellates is recognized as a leading text. Publications on acritarchs have received wide acclaim. His international bibliography covers all publications in the Latin alphabet pertinent to the history of geology from its beginnings to 1984. The only one of its kind, and one which has brief biographies of authors as well as references, it has become an invaluable research tool for geologists and historians alike.'

Professor Sarjeant has been a member of the Faculty of the Department of Geological Sciences, University of Saskatchewan, since 1972, following nine years at the University of Nottingham. He was a founder and first President of the Peak District Mines Historical Society and a founder also of the East Midlands Geological Society, serving as first editor of its journal *The Mercian Geologist*. He was a joint recipient of a Golden Trilobite Award from the Palaeontological Society for his participation in the writing of *A Classification of Living and Fossil Dinoflagellates*. A second Supplement to his bibliography of *Geologists and the History of Geology*, in three further volumes, is scheduled for publication early in 1996.

BIBLIOGRAPHY OF EUROPEAN PALAEOBOTANY AND PALYNOLOGY 1994-95

The third Bibliography of European Palaeobotany and Palynology is currently being compiled. The aim of the report is to provide a comprehensive list of relevant papers published in 1994 and 1995, together

with details of current research projects.

Any worker from the British Isles who would like to have their publications included in this report should write to us at the address below for the appropriate forms. Workers in other parts of Europe should contact us for the address of their local representative. All information should be returned by 8 March 1996 at the latest. It is planned to publish the report soon after this date; please help us to achieve this by returning the information promptly.

The Bibliography of European Palaeobotany and Palynology 1992-1993 is still available. It may be purchased in Britain by sending a cheque for £6.00, payable to the National Museum of Wales, to the address below. For forms and further information please contact H. S. Pardoe or H. E. Fraser, Department of Botany, National Museum of Wales, Cathays Park, Cardiff CF1 3NP. Tel: 01222-397951 ext. 220 or 294. Fax: 01222 239829.

[Back to Contents](#)

Palaeo-Comment

The Cutting Edge

The assertion that "most people in Universities don't regard most palaeontology as being at any sort of cutting edge" (*Palaeo-Comment*, Summer 1995) needs an active response from the palaeontological community. This is especially important to postdocs like myself who are somewhat dependent on the external perception of palaeontology whilst searching for research salaries or permanent positions. Perhaps palaeontology suffers in comparison with many other disciplines as fossils are relatively cheap things to study and that we don't attract, or in many cases routinely apply for, large grants. "How much money can you bring into the department" is a thought that crosses the minds of appointment committees with increasing frequency, and is often asked of prospective job candidates. Palaeontologists should always point to the pounds-per-publication equation; we are better value for money virtually every time.

The use of publicity to draw attention to research (suggested in *Palaeo-Comment*, Autumn 1995) can only serve to enhance the perception of palaeontology within institutions. It does our subject little harm if the

industrial or 'hard-rock' geologists on grant committees read a newspaper article on Boxgrove man, nesting dinosaurs or the oldest turds in the world when they come to assess palaeontological grants. The investment of a few hours talking to the media has certainly been one factor in developing the ground for grant awards that have paid my salary over the past few years.

Our non-palaeontological colleagues must also be made continually aware of the seemingly endless enthusiasm of the public for dinosaurs, mammoths and even the worms from the Burgess Shale and how we are uniquely able to exploit this. The active promotion of palaeontology and geology is an extremely important role in academia when an ever-increasing number of students are passing through University to gain a degree in any subject for the lack of anything better to do. I remember reading in an American journal how many earth science departments in the States had to employ someone to run undergraduate modules on dinosaurs purely to bring an increase in student numbers; as more institutions switch to modules and semesters, perhaps British departments could be advised to move down the same road.

Perhaps we need our own version of Channel 4's 'Time Team', or a re-run of David Attenborough's 'Lost Worlds, Vanished Lives' to highlight just how much cutting edge research is being done within palaeontology, and also cheer ourselves up a bit.

*Dr Ivan J. Sansom
School of Earth Sciences
University of Birmingham
Edgbaston, Birmingham B15 2TT*

The Origin of the Mammalian Ear Ossicles in Doggerel Verse

The following extracts are from a 193 line essay read by Thomas Huxley to his Oxford Zoology Tutor, Harold Pusey, in 1952.

"The story of our hearing bones is one that can be told
Due to the toil of workers from the scientific fold.
The names of Gaupp and Parrington, of Westoll and of Pusey,
Of Olson and of many more (without becoming chosey),
All of them enter in the fun and make their contributions
Which muddle up the student with polemical confusions.

"The first important person is a Rhipidistian fossil.
 Four foot long *Eusthenopteron* undoubtedly did jostle
 Placoderm cohabitants of the dark Devonian sea,
 Snapping at their softer parts and eating them for tea.
 Now theory has it that all fish possessed of biting bone
 Have just behind an upper bar a hyoid arch which loans
 A hyomandibular for many varied functions;
 In *Eusthenop* we find it has five separate conjunctions.
 Most worthy of attention, for it is the extra-stapes,
 Is the pro-opercularis (called pro-oper in this treatise).
 Against the brain-case we are told a processus ventralis
 Makes contact with the otic part. Above, the pro-dorsalis
 Just fails to contact the skull roof, while at the outer end
 A cartilage articulates with quadrate. Round the bend
 The fifth and last processus fits onto cerato-hyal
 With a joint as sweet as sugar made by Messrs Tate and Lyall.
 "Before we move to the next step, we'll make a slight digression
 Which helps to give a reason for the loss of a possession.
 In early fish external gills are thought to have impressed
 Their usefulness on larval forms. In Teleosts they regressed;
 While in Crossopterygians, Amphibia and Dipnoi
 Internal gills are often lost from normal adult employ.
 "Now when the first of Tetrapods began to walk the land
 Its sluggishness was pitifull, its speed was far from grand.
 To catch its lunch, it had to turn its head from left to right
 So opercula were left beneath the waters out of sight.
 Neotony was rampant even in Devonian days
 Which goes to prove that Garstang must have ruled the ancient waves.

 "The tale is told, sing loud *Hosannas!* Whistle as you will!
 Smoke six dozen strong Havannas, swallow half a pill,
 Sit for Schools or shoot yourself or play another game,
 An ossicle where ere it be has yet another name."

[Back to Contents](#)

FUTURE MEETINGS OF OTHER BODIES

Origins and Innovations: the First 200 Million Years of Vertebrate Evolution

Leicester, UK

9 March 1996

Vertebrates made their first appearance more than 520 million years ago, and many of the most important innovations in vertebrate body design arose during the first 200 million years of their evolution. This one day symposium will consider the genetics and ecology of vertebrate origins; the evolution of the first hard tissues and skeletons, the origins of teeth and jaws; the development of limbs and the colonization of terrestrial habitats. Talks will cover all the latest advances in this controversial field, but will be aimed at a non-specialist audience and should be accessible to undergraduates and informed amateurs.

Speakers include: Per Ahlberg (Natural History Museum), Richard Aldridge (Leicester), Peter Forey (Natural History Museum), Peter Holland (Reading), Mark Purnell (Leicester), Ivan Sansom (Birmingham), Paul Smith (Birmingham), and Moya Smith (London).

Organized by Richard Aldridge and Mark Purnell on behalf of Vaughan College and The Leicester Literary and Philosophical Society. Fee (inc. refreshments and lunch): £17.00; retired £14.50; students/benefits £12.00; students (no lunch) £8.75. Closing date for registration March 5, 1996.

Contact: The Secretary, Vaughan College, St. Nicholas Circle, Leicester LE1 4LB. [Up to the minute information](#) is available on the www.

Congress 'Paleogene of South America'

Santa Rosa, La Pampa, Argentina

14 - 18 May 1996

Contact: Dr Silvio Casadio, Dpto. Ciencias Naturales, Universidad Nacional de La Pampa, Uruguay 151, 6300 Santa Rosa, La Pampa, Argentina. Phone: 54 954 33093; telefax: 54 954 33408; e-mail: RPMELCHO@ARCRIBA

Geological Association of Canada - Mineralogical Association of Canada, Joint Annual Meeting

Winnipeg, Manitoba, Canada
27 - 29 May 1996

For information contact: G. S. Clark, Dept. of Geological Sciences,
University of Manitoba, Winnipeg, Manitoba, R3T 2N2, Canada. Phone:
(204) 474-8857; Fax (204) 261-7581.

Society of Avian Paleontology and Evolution Meeting

Washington D.C., USA
3 - 7 June 1996

The 4th stated meeting of SAPE will be held in conjunction with the 150th anniversary of the Smithsonian Institution in Washington, D.C., from 3-7 June 1996. If you have not already requested to be placed on the list to receive circulars and registration forms, please contact: Storrs L. Olson, National Museum of Natural History MCR 116, Smithsonian Institution, Washington, D.C. 20560, U.S.A.

The deadline for receipt of manuscripts of papers presented at the meeting will be the last day of the meeting - Prepare your paper now

Manuscripts may be submitted to Storrs Olson at any time prior to the meeting. Publication is intended for Smithsonian Contributions to Paleobiology.

Because the auction that we held at the SAPE meeting in Frankfurt was so successful and entertaining, we will be holding another auction to raise money for SAPE at the Washington meeting. Bring books, reprints, fossils, casts, memorabilia, etc. that you wish to donate for the auction.

Do NOT bring specimens (e. g. skeletons) of modern birds.

U.S. laws regarding importation of wildlife are very strict and cumbersome. Attempting to bring in skeletal specimens without proper permits might cause considerable legal problems. If you wish to offer skeletal specimens for the SAPE auction, bring a certificate that the purchaser can redeem upon returning to his or her institution. It will be up to the supplier and the purchaser to obtain the necessary permits for shipping specimens between their respective countries. If it is absolutely necessary for you to import non-fossil specimens of birds for research purposes during your visit to the U.S., please contact us for information about the required permits.

Storrs Olson asked Peter Wellnhofer to organize a symposium/roundtable

discussion on **The origin and early evolution of birds.**

Within the program of the 4th SAPE meeting, Storrs and Peter have agreed that the final day of the meeting, Friday, 7th June 1996, should be devoted to Mesozoic birds with formal presentations in the morning session and a roundtable discussion in the afternoon. Emphasis is given to the "early" evolution of birds thus excluding late Cretaceous birds of modern aspect.

For the roundtable they do not plan, and do not wish to admit, formal presentations or scheduled talks. It should be our goal to discuss frankly and openly a number of problems where there are opposing views. Our discussion should also greatly benefit from new data based on recent discoveries of Jurassic and Lower Cretaceous birds from China and Korea. The format of the roundtable could be a series of colloquies on given themes, moderated by selected participants. Moderators should be responsible for directing the discussions. If you want to participate in the roundtable discussions you may bring handouts and specimens. There will be probably a projector if you want to show a slide, and a blackboard.

The major themes for a roundtable that Peter has identified so far include: 1) New aspects of birds' ancestry; 2) Early evolution and radiation of birds; 3) Origin and evolution of the flight apparatus of birds.

Peter is open for any further proposals of areas which should be included as well as for any suggestions concerning the format of the roundtable. But, please, remember there will not be formal presentations, and emphasis is given to the "early" fossil records of birds.

If you have any ideas and suggestions, please contact:

Peter Wellnhofer, Bayerische Staatssammlung für Palaontologie und historische Geologie, D80333 München, Germany, Tel (+49) 89 5203365, Fax (+49) 89 5203276, e-mail: 100071,1711@compuserve.com

North American Paleontological Convention - VI

Smithsonian Institution, Washington, D.C., USA

9 - 12 June 1996

Contact: NAPC-VI, c/o Department of Paleobiology, Mail Stop 121, National Museum of Natural History, Washington D.C. 20560, USA.

Biotic Recoveries from Mass Extinctions, IGCP Project 335

Smithsonian Institution, Washington, D.C., USA
9 - 12 June 1996

A symposium on "Biotic Recoveries from Mass Extinctions" will be held during the Sixth North American Paleontological Convention (NAPC 96) 9-12 June 1996 in Washington DC. The first circular is now available from NAPC-96, Dept of Paleobiology, MRC-121, National Museum of Natural History, Washington DC 20560, USA.

Contacts: Douglas H. Erwin, Dept of Paleobiology, NHB-121, Smithsonian Institution, Washington DC, USA 20560, Ph. (202) 357-2053, Fax: (202) 786-2832, email: MNHPB028@SIVM.SI.EDU; and Erle G. Kaufman, Sabbatical Address: Earth Systems Science Cntr, Deike 248, Pennsylvania State University, University Park, PA 16802-2711, Ph: (814) 863-9663, Fax: (814) 865-3191, email: claudia@essc.psu.edu

The Sixth Canadian Paleontology Conference

Economic and Applied Paleontology

Corner Brook, Newfoundland
21 - 23 September 1996

Newfoundland is currently the focus of hydrocarbon and mineral exploration both in terms of surface and subsurface studies and lease bidding. This has provided an unparalleled opportunity for local palaeontologists to demonstrate how palaeontology can contribute to the location and development of economic plays.

The meeting next September is planned to illustrate the key fossiliferous units of western Newfoundland, ranging in age from Cambrian to Recent and incorporating everything from oceanic graptolitic shales to shallow marine shelly carbonates and fluvial plant-bearing sandstones. The oral forum will include discussion of how paleontological studies can be applied to the solution of economic and other more general geological problems. The three-day meeting will be based in Corner Brook; the first and last days (Saturday 21 and Monday 23 September) will comprise excursions to the Port au Port Peninsula, presently the site of intense hydrocarbon exploration activity. Technical sessions, with mostly oral presentations, will be held on Sunday 22 September in newly completed facilities at the Sir Wilfred Grenfell College campus of Memorial University of Newfoundland. We will encourage presentations related to the theme for the meeting, although other papers, especially from students, will also be

welcome.

A number of medium-priced hotels are available in Corner Brook (e.g. Holiday Inn). The airport at Deer Lake is 50 minutes by taxi or shuttle bus, and is served by regular flights from Halifax and St. John's (including both Air Atlantic and Air Nova). At least one 15-seat minibus will be driven from St. John's on 20 September, with room for a number of participants interested in seeing a little more of Newfoundland (approximately a 9 hour drive). We are anticipating a number of non-regulars at this CPC, including representatives from both government and industry, and plan to have both formal and informal discussions with them related to the applications of palaeontology.

The Second Circular, which will include more detail of schedules, cost estimates, etc. will be mailed during the spring. If you are on the GAC Paleontology Division Newsletter mailing list you will receive it automatically; otherwise, please contact us via mail or e-mail with your address and telephone number if interested.

Henry Williams, Elliott Burden, Convenors, Dept of Earth Sciences, Memorial University of Newfoundland, St. John's, NF, A1B 3X5, Canada, Tel: (709) 737-8142. e-mail: williams@sparky2.esd.mun.ca; etburden@morgan.ucs.mun.ca

Third Baltic Stratigraphical Conference

Tallinn, Estonia
8 - 11 October 1996

The main topic of this conference, to be held in Tallinn, will be 'High-resolution Biostratigraphy and Baltic Regional Stratigraphy'.

Contact: Dimitri Kaljo, Chairman, Institute of Geology, Estonian Academy of Sciences, 7 Estonia Ave, EE0100 Tallinn, Estonia. Phone 372.2.454653, Fax 372.6.312074. E-mail: kaljo@pzgeol.gi.ee

Further information is available in [Newsletter No. 27](#).

[Back to Contents](#)

Newsletter copy

Information, whether copy as such or Newsletter messages, can be sent in writing to Dr R. B. Rickards, Dept. of Earth Sciences, Downing Street, Cambridge CB2 3EQ, or Faxed (01223 333450). It would be helpful if longer items of copy could be sent on a 3 1/2" disk with text in Microsoft Word or Wordperfect. Disks clearly marked with the owner's name and address will be returned as soon as possible.

Review material, news (also preferably on disk), emergencies and advertising suggestions to Dr Sue Rigby, Dept. of Geology and Geophysics, University of Edinburgh, West Mains Road, Edinburgh EH9 3JW; e-mail suerigby@glg.ed.ac.uk Last minute items may be sent by e-mail to Lori Snyder at ljps@esc.cam.ac.uk

Deadline for copy for Issue No. 30 is 1 May 1996.

Palaeontological Association on the Internet

The Palaeontological Association has its own pages on the world-wide web, including information about the Association, and copies of the *Newsletter*. The locator is

<http://www.nhm.ac.uk/paleonet/PalAss/PalAss.html>

Site-keeper Mark Purnell can be reached by e-mail on map2@le.ac.uk

Advertising in the Newsletter

Advertising space in the printed paper version of the Newsletter will be made available at the rates given below to any organization or individual provided the content is appropriate to the aims of the Palaeontological Association. Association Members receive a 30% discount on the rates listed.

All copy will be subjected to editorial control. Although every effort will be made to ensure the bona fide nature of advertisements in the Newsletter, the Palaeontological Association cannot accept any responsibility for their content.

£75 for a half page £130 for a full page

These rates are for simple text advertisements printed in the same type face and size as the standard Newsletter text. Other type faces, line drawings, designs etc. can be printed.

Rates for distribution of separate fliers with the Newsletter:

1100 copies for worldwide distribution £230

850 copies for worldwide distribution exclusive of No. America £200

600 copies for U.K. circulation only £150

Reminder:
Deadline for copy for Issue No. 29 is
31 January 1996.

[Back to Contents](#)

HTML version of The Newsletter by [Mark Purnell \(map2@le.ac.uk\)](mailto:map2@le.ac.uk)