



NEWSLETTER

American Association of Stratigraphic Palynologists, Inc.

VOL. 11, No. 1

December 1977

Vaughn M. Bryant, Jr., Editor
Texas A&M University, College Station, TX 77843

MESSAGE FROM THE PRESIDENT

The 10th Annual Meeting in Tulsa was a success in very practical terms--a net profit was shown, with over \$700 from slides, publications and samples alone. This, from among 152 attendees, 22 of which were students, is an indication of the continuing and growing involvement of the membership.

Accomplishments of the AASP and its members are self evident from a reading of any one or several issues of the Newsletter. Recent developments, to mention a few, include selection of an official emblem, publication of the first of three volumes commemorating AASP's first decade, another leap in membership and our own journal, PALYNOLOGY.

The really big news continues to be the AASP Foundation. Each member has received this past month an opportunity to contribute or pledge tax deductible dollars to the 1977-1978 AASP Foundation Century Club. My gentle suggestion for those of you still hesitating is to DO IT! The IRS has given the AASP Foundation only a short trial period to demonstrate public support--and can you guess who the public is?

The benefits to be gained from joining the Century Club go beyond what you might expect your individual dollars could be responsible for. Your contributions ensure the success of the AASP Foundation this first year, and will open the door to donations from funding agencies.

On the subject of donations, if you can't justify \$100 to the Century Club now, any amount to the AASP Foundation helps ensure its success. AASP Inc. recommends a donation to the AASP Foundation from all members. What other organization could show 100% support of its members? Remember, any contribution to the AASP Foundation by December 1978 will help assure the tax exempt status of that organization.

Bill Elsik

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EXECUTIVE MEETING

The AASP Executive Committee held meetings on October 18 and October 21 at the Mayo Hotel in Tulsa, Oklahoma. Minutes of the meetings are available from our Secretary-Treasurer, Jack Burgess.

1. Accepted the Membership Report. Total membership of AASP is now 553, of these 493 are individuals, 58 are institutional members, and 3 are honorary members. This represents an 18% increase in individual members during the past year. Twenty-five members were delinquent in paying their dues at the time of the annual meeting, and the Board of Directors voted to drop them from the membership rolls.
2. Accepted the Treasurer's Report. Total assets of AASP as of October 1 were \$4,191.21.
3. Accepted the Editor's Report. During the last year four newsletters were published (Volume 10) and a membership directory was mailed to each member. Volume I of Palynology was issued in August and sent to all members. Volume II of Palynology is now in the production stage and should be distributed to the membership by the summer of 1978. The 1977 membership directory will contain a new format and should be mailed to the members by the end of December.
4. Reviewed plans for the 11th annual meeting (1978) to be held in Phoenix, Arizona. The chairman of that committee is James Canright.
5. Reviewed plans for the 12th annual meeting (1979) to be held in Dallas, Texas. The chairman of that committee is Howard Simpson.
6. A proposal was presented by H. Wingate to have Denver, Colorado selected as the host city for the 1980 AASP meeting. This proposal was accepted by the Board of Directors.
7. A report was presented by the members of the AASP Foundation (Bob Clarke, Norm Norton, and Richard Hedlund). See this Newsletter for further details on the AASP Foundation.
8. Upon recommendation by Colin McGregor, the Board of Directors dissolved the Committee on International Affairs. Norm Frederiksen presented a report on the Stratigraphic Correlation Chart Committee.
9. Norm Norton reported that the AASP archives are now located in the Hunt Botanical Library, and is up-to-date through 1973. Additional records of our Society can be sent to Norm Norton for deposit in the archives.

10. The Board of Directors began a revision of the AASP Bylaws, but decided to complete the revision at the 1978 mid-year meeting in San Antonio, Texas.
11. The Board of Directors set the price for Volume I of Palynology at \$15.00 plus \$2.00 for mailing and handling. Anyone desiring an additional copy of Volume I of Palynology may obtain that copy by writing to the Secretary-Treasurer, and enclosing a check for \$17.00.
12. W. C. Cornell, J. E. McAndrews, W. C. Meyers and E. I. Robbins were appointed to the 1978 Nomination Committee with H. A. Leffingwell as their chairman. Norm Frederiksen was appointed as chairman of the Ballot Committee for 1978.
13. Leonard Eames reported on the status of the AASP Emblem Committee, and indicated which emblem designs had received the greatest number of votes. A design submitted by Doug Nichols was accepted as the new AASP emblem (see explanation of new emblem design in this Newsletter).
14. Al Traverse presented his report on the International Committee for Palynology. A request for support to ICP in the form of \$1.00 per member from each of the supporting society associations was requested. The Board of Directors agreed to contribute \$416.00 to ICP and voted to assess AASP members \$1.00 for support of ICP (see explanation in Newsletter).
15. The city of San Antonio, Texas was selected as the meeting place for the 1978 mid-year meeting to be held on April 14 and 15.
16. Evan Kidson reported that the reprinting of AASP Contribution Series No. 2 should be completed by January and will be available for sale at that time.
17. The Board of Directors voted to dissolve the Committee on Membership.
18. Bill Elsik reported that the Cenozoic volume of the Tenth Anniversary Volume will be available for sale by mid-November (see related article in this Newsletter).
19. The AASP Board of Directors for 1978 are:
President: William C. Elsik
Vice President: Warren S. Drugg
Secretary-Treasurer: Jack D. Burgess
Editor: Vaughn M. Bryant
Councilors:
Richard L. Pierce
Norman O. Frederiksen
Evan J. Kidson

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A NOTE OF APPRECIATION

One of the pleasures of being the immediate past-president is having the opportunity to acknowledge those individuals whose efforts were responsible for the success of the Annual Meeting. The Annual Meeting in Tulsa, Oklahoma, on October 19th thru the 21st was something special: It was the 10th anniversary of what has become the largest, most active, and probably the most influential palynological association in the world. It was most fitting that the Meeting was held in the city where the Association was founded, and one of the Association's founding members co-chaired the Organizing Committee: Richard W. Hedlund. On behalf of the Executive Committee, I would like to tender to these two gentlemen a most sincere note of appreciation for their efforts.

One of the responsibilities of those who chair the Organizing Committee of an Annual Meeting is to staff a variety of functions with persons who get things done. The tasks that were done and the persons who did them were:

Printing (programs, abstracts, etc.):

Evan J. Kidson. (Affectionately known as Ernie
by a select few - perhaps only one.)

Projectionist: John C. Lawson.

Group Photographer: Frank Johnson, (ably assisted by
Judy Wohnas, who has promised no person will go
unidentified.)

Registration Desk: Judy Wohnas, Carol Ann Dawson, Linda Lichty,
C. W. Steinsiek, C. Randall Ames, Farley Fleming and
Doone Reily. (I believe it was Carol who, under duress, typed
out the President's tag that was passed on to Bill Elsik.)

Field Trip Committee: Logan L. Urban, Michael L. Allen,
Leonard V. Moore, Dan Beju, Richard E. Jones,
Robert B. Mace and Carol Ann Dawson.

Field Trip Leaders: Leonard E. Eames, Richard W. Hedlund
R. W. Scott, Charles F. Upshaw and John B. Thomas.

Field Trip Drivers: Merril F. Holt, Robert B. Mace,
John C. Lawson and C. Randall Ames.

Field Trip Beverages: William C. Meyers. (A field trip would
be incomplete without a plentiful supply of soda pops
and beer - wouldn't it?)

Best Student Paper Judges: Evan J. Kidson (Chairman),
Judith A. Patricelli, Don G. Benson, Charles L. Trotter
and Bert G. T. Van Helden. Additional assistance was
provided by Eleanora I. Robbins, Raymond A. Christopher
and Harry Leffingwell. (They had some excellent student
papers to judge.)

Workshop Lecturer: F. X. Miller

Symposium Convenor: Vaughn M. Bryant, Jr.

Technical Session Chairpersons: Delbert E. Potter,
Geoffrey Norris, Donald F. Oltz, Carol A. Chmura,
William C. Meyers, and Glendon H. Weir.

Invited Paper Speakers: Leonard R. Wilson, David M. Wall,
William C. Elsik, and Kenneth S. Johnson.

AASP Historical Review: Herbert J. Sullivan. (Were there
an award for the most memorable and moving paper of the
meeting, it definitely would have gone to Herb.)

Honorary Member Biography: Norman O. Frederiksen.

To all of you wonderful people, thank you for performing your tasks
so well.

Some congratulatory notes are also in order. On behalf of the Association,
I wish to congratulate Professor Knut Faegri, University of Bergen,
Norway, on his induction as an Honorary Member of the Association. A
suitable certificate affirming his investiture is being prepared.
Frederick J. Rich won the Best Student Paper Award for his paper on
Okefenokee Swamp tree islands. A check for \$50.00 has been forwarded
to him together with a letter of commendation. Also to be congratulated
and thanked are the 152 members who attended the 10th Annual Meeting,
and the 37 people who presented papers at the Quaternary Symposium or
the Technical Sessions.

Sometimes during the course of a meeting one can be overwhelmed by an
atmosphere of trivial activity. However, when you get home and have
a chance to review what you've heard, and whom you've met, there can
be no doubt that attendance at AASP's annual meetings is worth any effort.
Let's try to make it 200 members at the Phoenix meeting in 1978, and 250
at the Dallas meeting in 1979. Are you with me?

Rick Pierce

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WHY AN AASP FOUNDATION?

You may recall a few years ago, the Association, AASP Inc., was judged by the U.S. Internal Revenue Service as an organization that did not meet the requirements whereby contributions to it were tax deductible by the donor. The AASP Board of Directors, therefore, decided to establish an AASP Foundation that would fully meet the IRS requirements and would serve to further the science of palynology through funding of publications that would be made available to AASP Inc. members and to the general public.

With that goal in mind the objectives of the Foundation were set up. The objectives are to undertake fund raising activities and to utilize these funds to finance publication and distribution of scientific articles in the field of palynology for the interested general public and for members of AASP Inc. AASP Foundation will have the responsibility of approving any and all aspects concerned with publications for which the Foundation funds are used.

The legal groundwork was completed, appropriate forms filed with the IRS, subsequently approved, and the AASP Foundation became a reality. The Foundation is now in an advance ruling period that ends December 31, 1978. For this period it is considered to be a public foundation. The IRS uses the general term "Public Charity" to cover churches, schools, hospitals and public supported organizations. As such, all donations to the AASP Foundation are fully tax deductible by the donor.

The AASP Foundation Trustees are concentrating their efforts on the fund raising function at this time, principally through the Century Club. It is imperative for the Foundation to obtain a broad based level of contributions in order to assure continued public foundation status in the future, and the Century Club method of fund raising is the means we are currently using to achieve this goal.

By now each of you has received a letter and brochure explaining the Century Club, so further explanation is really not necessary here... except to say that support of the Foundation means continued excellence and expansion of the AASP palynological publication program.

Please be generous in your support of the AASP Foundation. Send in your contribution as soon as possible.

AASP Foundation Trustees:

Norman J. Norton

Robert T. Clarke

Richard W. Hedlund

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10TH ANNIVERSARY AASP COMMEMORATIVE VOLUME

AASP Contribution Series 5A, Cenozoic Volume, Contribution of Stratigraphic Palynology (with emphasis on North America) has been published by the AASP Foundation. Exxon Company, U.S.A. and Exxon Production Research Company made contributions to the AASP Foundation to partially offset the cost of printing and distribution. Contribution No. 5A consists of 8 papers by 11 authors, and a total of 169 pages. The volume was printed by offset press from camera ready copy; plate negatives were screened to 300 lines.

In the past, AASP Inc. has been able to distribute the Contribution Series volumes at no extra cost to AASP members. Printing and distribution costs have, however, increased dramatically, and your AASP Inc. Board of Directors has recommended a nominal \$5.00 charge for Contribution No. 5A. When you think about it, \$5.00 really is a small price for a 169 page publication with about twenty 300 line screened plates.

AASP Contribution No. 5A will be available from the AASP Foundation. A separate letter with an order form will be sent to each AASP Inc. member shortly.

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AASP EMBLEM

I was pleased to learn that my design for an emblem for AASP was selected from among the many interesting and imaginative submitted. Our organization deserves to have a symbol of the kind that enhances the publications and displays of the G.S.A., A.A.P.G., Paleontological Society, and others.



Some explanation of the design may be appropriate, for the record. The attributes of the emblem are simplicity, symmetry, and subtlety. From the center outward palynologists may recognize stylized representations of a chorate dinoflagellate cyst (fossil or modern), a trilete spore (possibly of Paleozoic or Mesozoic age), and a triporate pollen grain (which could be Tertiary, Quaternary, or modern). Other images may be discerned as well, depending on a person's predilections. It is hoped that at least some part of this device can appeal to each member of the A.A.S.P., which has a membership somewhat diverse in origin and occupation. The encircling banner with the name and founding date of our organization is like those found on the emblems of many professional societies. The final version was rendered by Ray Grahn, graphic artist with Chevron.

Douglas J. Nichols

Editor's note:

Special thanks is also extended to all those members who took time to either submit an emblem for consideration or voted for one of the emblems displayed either in past Newsletters or at the 10th Annual Meeting. Len Eames deserves much of the credit as chairman of the Emblem Selection Committee and worked hard to try and develop some interest among the membership for this project.

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ASSISTANT EDITOR

During the past two years the duties of AASP editor have expanded rapidly and are now almost more than any single individual can manage. For this reason, I have appointed Raymond A. Christopher as Assistant Editor and have asked him to assist AASP in editorial duties for our journal Palynology. Ray will be in charge of receiving all manuscripts from contributors wishing to submit articles for publication consideration in next year's issue of Palynology. He will receive the articles, send them out for review and later correspond with the authors concerning suggested manuscript changes. When this task has been completed, we will get together and decide on the final format and list of articles to be published in Volume III of Palynology. Both of us will also be adding our own editorial changes in the manuscripts submitted.

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GUIDE TO AUTHORS

Individuals wishing to submit manuscripts for publication consideration should keep the following points in mind and should prepare their manuscripts according to the following guidelines.

- A. Who can submit a manuscript?
 - 1. Anyone may submit a manuscript so long as it represents a contribution to the field of palynology and reflects original research and/or discusses new techniques, methods or theory in palynology.
- B. Preference for acceptance of manuscripts will follow this order:
 - 1. Written versions of good papers presented at an annual meeting by AASP members.
 - 2. Other manuscripts submitted by AASP members.
 - 3. Written versions of good papers presented at annual meetings by non-AASP members.
 - 4. Other manuscripts submitted by non-AASP members.
- C. Page changes
 - 1. A bill for page changes will be mailed to each author with the galley proofs. If the author does not have grant, company or institutional funds to support the cost of page changes, then page changes may be waived at the discretion of the editor and the AASP Foundation Board of Trustees.
- D. Reprints
 - 1. Twenty-five free reprints will be sent to each author or to the first author of papers written by more than one person. Other reprints may be ordered if desired. Order forms will accompany the galley proofs.
- E. Manuscript Format
 - 1. Manuscripts should be typed on heavy-weight, unruled type-writer paper (corrasable bond or similar types of typewriter paper should not be used). All typing should be double spaced and on one side of the paper only. This applies not only to the text but also to the references, tables, quotations, plate and text-figure explanation.
 - 2. Manuscript pages are to be numbered in the upper right hand corner of each page. The author's name should also be typed in the upper right corner of each page.
 - 3. Manuscripts should be submitted in triplicate (the original and 2 xeroxed copies).
 - 4. Do not include footnotes as they cannot be included in the final printed copy.
 - 5. Each contribution should be accompanied by an informative abstract which should include a list of all new taxonomic names appearing in the article. Please limit the abstract to 150 words or less.
 - 6. A separate title page should be included which contains the following information: title of the article, author's name, affiliation, and date manuscript is submitted (at the bottom of the page please include your complete phone number for the editor's use).
 - 7. Reference to published literature, by author, date and page or figure number should be placed within parentheses in the body of the text with full bibliographic citations listed in a separate section of the manuscript.

8. The proportions of full-page illustrations (to include pictures or drawings without captions) should be suited for reduction to the effective page size of the journal (7"x9") when at all possible. Please include a photograph or xeroxed copy of the proposed illustration at its reduced size for inclusion in the manuscript at the appropriate place you wish the figure to appear. Please make black illustrations on a white background rather than white illustrations on a black background.
9. Captions for illustrations should be listed in numerical order and placed on a separate sheet behind the list of references cited in the manuscript.
10. A complete manuscript ready for submission should include one each of the following in this order: a title page, an abstract, the main body of the paper, references cited, appendices (if necessary), figure captions, and completed photographic and drafted plates. Only complete manuscripts will be considered for publication.
11. Photographs of specimens should be trimmed and mounted on 1/16" thick white illustration board with wax or dry mount tissue. Make it neat since the editor will not trim or remount your illustrations. Your illustrations will be photographed as they are received and then made into a plate for the journal. Please number or letter each illustration when there are more than one illustration per plate. This can be done with Press Type, Artype, or with ink. Please include all arrows, scales, or other such information on your illustrations. Please keep in mind that the most expensive parts of the journal are the half-tone photographs and plates. Therefore, please try to reduce your illustrations to as few plates as are needed.
12. In the references cited section, authors should be listed by last name first, first and middle initial. Under this should be the year of the publication, the title of the publication, the journal or book in which the publication appeared, volume number, and the pages. (see examples)

Barkley, F. A.

1934 The statistical theory of pollen analysis.
Ecology 15 (3), pp. 283-289.

Bryant, V. M., Jr.

1974 Pollen analysis of prehistoric human feces
from Mammoth Cave, Kentucky. In: Archeology
of the Mammoth Cave area, pp. 203-209.
Academic Press, New York.

Fægri, K. and J. Iversen

1966 Textbook of pollen analysis.
Hafner, New York.

13. Once an article is accepted for publication and is into production the author will receive a galley proof and a page proof. Only minor changes will be permitted on these proof sheets. Major text revisions will not be permitted unless the costs for such changes are paid for by the author.

14. Manuscripts submitted for publication consideration will be sent to reviewers chosen by the editor. The identity of these reviewers will remain secret but their comments will be forwarded to the authors.
15. The deadline for submission of manuscripts for publication consideration in the next journal will be April 1, 1978. It would be helpful if contributors could send copies before that date, but manuscripts will still be considered up to the deadline date of April 1, 1978. Notice of acceptance will be mailed to each author as soon as their article has been reviewed (hopefully within 4 weeks after it has been received by the editor).
16. The journal belongs to the membership and can only be as good as the articles it prints. It is up to you to write and submit the future articles. Let's make it a journal that each of us will be proud to own.

SEND MANUSCRIPTS TO THE ASSISTANT EDITOR

Raymond A. Christopher
U.S. Geological Survey
971 National Center
Reston, Virginia 22091
(Tel. 703-860-6179)

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NEWSLETTER PALYNOMORPH

The winning palynomorph suggestion for the December Newsletter was sent by Bas van Gee. The palynomorph is of a species of Mourgeotia (a member of the Zygnemataceae) which appears not only in Holocene material but is also found in pre-Quaternary sediments. The one pictured is a Tetraporina from Carboniferous deposits near Moscow, U.S.S.R.

The palynomorph was drawn by Ms. Edie Shaffer. Other Palynomorph suggestions are always welcomed.

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PALEONTOLOGICAL CONVENTION

At the North American Paleontological Convention II held in August, a committee of representatives of the societies sponsoring NAPC-II (including AASP) reached the following general agreements:

1. NAPC should continue on a regular basis, meeting at five to six year intervals.
2. A committee of representatives, consisting of one member from each sponsoring group, will determine the year, place of next meeting, and choose a local convention chairman.
3. The chairman of the previous NAPC will be chairman of the committee of representatives.
4. The committee of representatives will serve to set general policy and to advise the local chairman.
5. The committee of representatives will serve through the convention, after which each sponsoring group shall appoint a representative to the next committee.

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COMMITTEE ON STRATIGRAPHIC UNITS OF N.A.

AASP Representative Barbara Whitney (University of Washington) attended the November meeting of the Steering Committee of the Committee on Stratigraphic Units of North America held in Seattle during the GSA national convention. She reported that progress is being made and that they have set up 16 regions for the U.S. and have assigned co-ordinators for each of the regions. Each co-ordinator will accumulate and synthesize data on the representative stratigraphic units in their own region, by soliciting aid from universities, state surveys and the USGS, from industry and from societies such as AASP and AAPG. Once information on the stratigraphic units has been compiled, correlation charts (supplanting the old GSA charts) will be constructed on a regional basis rather than on a system-by-system basis. Orlo Childs (Texas Tech) is Director of the project and Grant Steele (Gulf Oil, Houston) is the Chairman of the Steering Committee. Anyone wishing additional information is requested to write the chairman or project director.

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INTERNATIONAL BOTANICAL CONGRESS, 1981, SYDNEY, AUSTRALIA

The Australians are starting work on preliminary organization for Excursions connected with the scheduled Sydney International Botanical Congress of 1981. It is probable that there will be a choice of 2 major palaeobotanical excursions of 5 - 7 days duration.

The first will be in NSW - Queensland, the second in Victoria and perhaps Tasmania. It is hoped to present enjoyable botany and geology in combination with visits to scenic areas.

Areas of palaeobotanical interest outside the scope of these two excursions may be included in others.

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BOOK REVIEW

GEOBOTANY. Ed. R. C. Romans, 1977. Plenum Press, New York. 308 pp., \$29.50.

I do not regard this as a book, rather a volume of unrelated papers presented at the Geobotany Conference held at Bowling Green State University in February 1976. Geobotany broadly encompasses not only botanists and geologists, but also archaeologists and anthropologists.

The Editor himself refers to this volume as "a melange of papers" and if one regards it as such, and not as a book that can be read with some real linking theme from beginning to end, then it is perfectly acceptable.

The volume is printed by off-set lithography which has the advantage of speed in publication. However, different typewriters are used for different papers, with varying letter spacing and density, giving the volume a rather messy appearance. Latin names are underlined in some articles and in italics in others. The production of the photographs is variable; those in Taylor's paper "Towards an understanding of the reproductive biology of fossil plants" are good, whilst those in Gastaldo's paper on "A middle Pennsylvanian nodule flora from Carterville, Illinois", lack sharpness of detail.

Sixteen papers are bound within this volume, ranging from Carboniferous palynology and palaeobotany, to modern sediments and planktonic relationships and the place of the Amerindian in the origin of the southern Appalachian Grass Balds; over half being concerned with Tertiary or later research. The papers can be divided into three groups; namely those which are of more general interest, those which are of interest primarily to the researcher in a particular field but have some wider appeal, and those which are more specific. In the first category I would include only three papers of which I found Taylor's paper demonstrating several examples by which the reproductive parameters of fossil plants may be investigated a stimulating contribution. Miller's geobotanical overview of the Bryophyta is very speculative and gives nothing of substance on the liverworts. In the second category Smothers and Yarnell's paper on "An agricultural revolution in the Lower Great Lakes" gives an insight into early plant husbandry. Kapp's paper on late Pleistocene and postglacial plant communities has some interesting information on postglacial migrational pathways. Ogden's contribution on limiting factors in palaeoenvironmental reconstruction through relying predominantly on pollen analysis, has wider appeal. The third category includes papers on a middle Pennsylvanian Nodule Flora, an investigation of two late Triassic conifers and a depositional and floristic interpretation of a middle Eocene Pollen Diagram.

This volume will be of interest mainly to the Quaternary Palynologist and the North American botanist or palaeobotanist. For the rest it should be in the library.

K. C. Allen, Bristol University, England

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DINO TEE SHIRTS

Judy Lentin has requested that we inform our readers of a "new era" in tee shirt emblems. For a limited time only you can obtain a yellow shirt with a navy blue print (see below) in sizes M, L, and XL for \$8.00 (Canadian or U.S.). Send your orders to:

Judy Lentin
Dome Petroleum
P. O. Box 200
Calgary, Alberta
Canada T2P-2H8



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LETTERS TO THE EDITOR

Dear Editor:

I have just received the first issue of PALYNOLOGY and am extremely impressed by the high quality, which continues and adds to the tradition of excellence set by its predecessor organ for AASP.

However, there are a few points that struck me that could perhaps be profitably considered for improving the journal. I saw Jack Burgess in Spain last week and I gather from him that there is latitude yet in the finally adopted format for PALYNOLOGY. I will list the points as they occurred to me:

1. Why not include instructions to authors inside the covers?
2. The color of the cover (or lack thereof) could be made more distinctive.
3. Remove the "Proceedings Volume" connotation.
4. At the same time, cease reprinting the abstracts of papers for the Annual Meetings. After all, they have been published once by the meeting organizers, and do not need reprinting. This would save ten or a dozen pages.
5. I am unclear whether the purpose of palynology in the small box in the cover refers to the journal or to the general aims of AASP. It would seem appropriate to include an unambiguous statement of what the journal is all about and what sort of papers it is looking for--research, review, taxonomic, short, long, part of the annual meeting, or not.
6. Put the year of publication on the front cover.
7. In the list of contents, would it be possible to right-justify the authors names and perhaps put them in boldface to allow more rapid scanning of contributors. This is particularly valuable for retrieval of an article.
8. Many journals now insist on a short abstract, complete with bibliographic citation, often set in 8-point, of such a size that it can be directly put on a small index card for cataloguing purposes e.g. Neues Jahrbuch. Why not do that in this journal?
9. Put the journal name and other relevant bibliographic information to facilitate indexing on the bottom of the first page of each article or perhaps even on every page of the journal. This also removes ambiguity from reprints or copies.
10. Include a clear statement of the publisher's name, price of each issue, where to obtain or subscribe. Also, how about sending an advertising flyer to each library announcing a new serial.
11. Eliminate blank pages between articles--this will surely save money.
12. Put the volume number and year of issue at the head of the Contents page.

I hope these comments will be useful. I am excited that AASP has finally taken the plunge--I am sure it will be a success.

G. Norris

Dear Editor:

Just a suggestion regarding reprints from PALYNOLOGY. They should contain at a minimum the date of publication somewhere on the front cover. The date of the meeting at which the paper was originally given is interesting but not as important for bibliographic reasons. Really, I think, the best way to handle it is to have information printed at the bottom of the page one of each article as is done by most journals now.

Aside from this small gremlin, I was very pleased with the first volume of PALYNOLOGY. Congratulations!

Alfred Traverse

COMMENT: Thank you both for your many valid suggestions. We will consider each of them as we proceed with the publication of Volume II. Since this is a "new frontier" for both AASP and the editor, I am sure it will take a year or two to finally arrive at a standard format which seems to fit our needs the best.

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DROPPED MEMBERS

The following members have been dropped from the membership of AASP due to non-payment of dues or are being dropped at their own request.

Nicolae Baltes	A. P. Mahalakshmama
U. C. Banargee	Harold A. McClure
D. C. Bharadwaj	John K. McCraney, Jr.
Elizabeth Cahoon	Ralph A. Morgan
Centro De Tecnologia Petrolera	Kris A. Pirozynski
Giovanni Charrier	Marilla S. P. Regali
Martin M. Goldberger	Jerome Rubin
David G. Green	Bernard W. Scheuring
Gulf Research & Development Corp.	Gilbert E. Smith
Forest Haney	Dennis M. Sparks
Eugene L. Jones	John A. Sulek
Enzo Lanzoni	Marc S. Sverdlove
Sigrid Lichti/Federovich	David K. Totten
Frederick C. Lohrengel	John H. W. Wrenn
Gary D. Lowe	Harvey S. Zeiss

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WELCOME NEW MEMBERS

AASP is happy to welcome the following new members:

Pierart, Pierre, 22, Place Du Park, 7000 Mons, Belgium 7000. Telephone # 065-33-6373.

de Porta, Nuria Sole, Depto. Paleontologia, Facultad de Ciencias, Universidad de Salamanca, Salamanca, Spain.

Bradshaw, Bruce P., II, 6817 Lomo Alto, Apt. #11, Dallas, Texas 75205, Telephone # 214-522-1213.

Lee, Ta-Kwong, 3400 Woodchase, #2202, Houston, Texas 77042, Telephone # 713-781-4262.

Vork, David R., 2323 Knoll Drive, Rm. 100, Ventura, California 93003, Telephone # 805-659-0130.

Thompson, Renee Lynn, 1025-3235 56th St. NE, Calgary, Alberta Canada T1Y 2X7, Telephone # 403-285-8987.

Mickle, James Earl, Department of Botany, Ohio State University, Columbus, Ohio 43210, Telephone # 614-422-8765.

Fleming, Robert Farley, 3641A South Lakewood, Tulsa, Oklahoma 74135, Telephone # 918-664-8958 or 918-586-4372.

Venkatachala, B. S., Institute of Petroleum Exploration, Oil and Natural Gas Commission, Dehradun, India, Telephone # 52811841-232.

Aurisano, Richard Warren, 43-06 157th Street, Flushing New York 11355, Telephone # 212-353-3520.

Clark, Joyce Lucas, 4376 Cuna Dr., Santa Barbara, California 93110, Telephone # 805-964-7006.

Kam, Lam, Robertson Research Laboratories, 'Ty'n-y-Coed', Llanrhos, Llandudno, N. Wales., British Isles LL30-ISA, Telephone # Deganwy 81811.

Kemp, Elizabeth M., Bureau of Mineral Resources, P.O. Box 378 Canberra, Australia ACT 2601, Telephone # 062-499538.

Kelly, Deborah Catherina, 6505 Westheimer Rd., #352, Houston, Texas 77057, Telephone # 713-783-5363.

Duenas, Hernando, Carrera 30 No. 51-59, Bogota D.E. Colombia S.A., Telephone # 443330.

Kumar, Kar Ranajit, Buibal Sahni Institute of Paleobotany, Luknow, India 226007.

Molander, Gene E., 5555 Banff Court, Concord California 94521, Telephone # 415-894-2366.

Doubinger, Jeanne M. Th., Institut de Geologie-Universite Louis Pasteur,
1, rue Blessig-Strasbourg, France 67084, Telephone # 88-35-66-03.

Tomb, A. Spencer, Div. of Biology, Kansas State University, Manhattan,
Kansas 66506, Telephone # 913-532-6640.

Kaiserova-Kalibovna, Milada Geological Survey, Prague 1, Malostranske 19,
Czechoslovakia 11821, Telephone # 533642.

* * * * *

DIRECTORY CHANGES

The following AASP members have notified the editor that their addresses
have been changed. These include the following individuals:

1. Burden, Elliot T., 614 5th Ave. SW. Apt. 1210, Calgary, Alberta,
Canada T2P 0M7, Telephone # 403-262-8733.
2. Zavada, Michael, Fairfield College Prep., North Benson Rd., Fairfield,
Conn., 06430.
3. Edwards, Lucy Elaine, U.S. Geological Survey, 971 National Center,
Reston, Virginia 22092, Telephone # 703-860-6179.
4. Christ, Janice M., 438 High St., Lockport, New York 14094.
5. Brown, Kenneth A., 6934 Western Ave., Omaha, Nebraska 68132.
6. Millay, Michael A., Botany Department, Ohio State University,
Columbus, Ohio 43201, Telephone # 614-422-8765.
7. Turner, Robert Eric, Institute of Geological Sciences, Ring Rd.,
Halton Leeds, U.K. LS15 8TQ, Telephone # 0532-605343.
8. John, Charles B., District Geologist, U.S. Geological Survey, P.O.
Box 1716, Carlsbad, New Mexico 88220, Telephone # 505-885-8881.
9. Artzner, Darrah G., Dept. of Geology, University of Toronto, Toronto,
Ontario, Canada M5S 1A1.
10. Witmer, Roger J., U. S. Geological Survey (National Petroleum Reserve
Alaska), 345 Middlefield Rd., Menlo Park, California 94025, Telephone
415-323-8111 ext. 2112.
11. Biaggi, Robert, Departamento de Ciencias Biologicas, Universidad
de Montemorelos, Apartado 16, Montemorelos, Nuevo Leon, Mexico
Telephone # 33-33-87.
12. Solomon, Alan, Oak Ridge National Laboratory, Environmental Science
Division, Oak Ridge, Tenn. 37830.

13. Malloy, Raymond E., Union Oil Company of California, Oil & Gas Division, W. Region, P.O. Box 6176, Ventura, Calif. Telephone # 805-659-0130.
14. Cameron, Donald K., Jr., Biostratigraphic Coordinator (ARAMCO's Exploration Program - London), c/o G.S.I. (A.O.C.) Canterbury House, Sydenham Rd., Croydon, Surrey, England CR9 2LS.
15. Cramer-Diez, Frita, Telephone # 987-239470.
16. Nieves, E. J., Telephone # 405-762-3456, ext. # 4494.
17. Eames, Leonard E., Telephone # 916-664-3286.
18. Monroe, Jane A., name changed from J. K. Anepohl

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NEWSLETTER ITEMS

The AASP Newsletter is the primary method of communication between the various members of our society. If you know of a forthcoming important event or meeting let the editor know so it can appear in the next Newsletter. Other items of interest are also welcomed. These include such things as: new developments in the field of palynology, innovative activities being conducted by you or your agency, suggestions on how we could improve some aspect of our society or its published material, reviews of recent books that should be of interest to the membership and other items of general interest to the field of palynology. Deadlines for each Newsletter are:

November 15 for December Newsletter
 February 15 for March Newsletter
 May 15 for June Newsletter
 August 15 for September Newsletter

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Please note: Application must be accompanied by \$15.00 (USA) in order for the Executive Committee to elect applicants to membership.

Send to: Jack D. Burgess, Gulf Research and Development Corp.,
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