

Council Meeting Minutes

November 15, 1992

University of Virginia

Present: Golde Holtzman (President), Gerald Taylor, Jr. (Past President), Richard Brandt (Past Past President), Michael Bass (Past Past Past President; Chairman, Nominations and Election Committee), Lisa Alty (Secretary), Ralph P. Eckerlin (Treasurer), Blanton M. Bruner (Exec. Secretary/Treasurer), Art Burke (Chairman, Finance Committee), Don Cottingham (VJAS Director), William D. Check (1993 Local Arrangements Chair), Jim Martin (Editor, Virginia Journal of Science), Greg Cook (Editor, Virginia Scientists), Kent Moore (1994 Local Arrangements Co-Chair), Ertle Thompson (AAAS representative), D. Rae Carpenter, Jr. (Chair, Trust Committee), J. J. Murray (Co-chair, Awards comm.), Elsa Q. Falls (Co-chair, Awards), Carolyn Conway (Co-chair, Awards), Carvel Blair (Chmn., Comm. on the Environment; councilor, environmental sciences), Vera Remsburg (Trustee, Science Museum of Virginia), Jack Gentile (Councilor, Geography), Penny Pagoda (CoCouncilor, Biomedical and General Engineering), Rosemary Barra (Councilor, Biology), Thomas Teates (Councilor, Education), Sandra Welch (Councilor, Medical Sciences), Eleni D. Achilleos (CoCouncilor, Biomedical and General Engineering)

The meeting was called to order at 1:15 p.m. Dr. Holtzman welcomed everyone and thanked Ertle Thompson for arranging the day's meetings. Those present introduced themselves. Dr. Holtzman mentioned that the local arrangements co-chair for 1994, Kent Moore was present. The agenda for the meeting, as distributed by Dr. Holtzman, was adopted. The minutes for council meetings of May 20 and 22 were distributed by Carolyn Conway, past secretary. Don Cottingham moved that the minutes be accepted and the minutes were approved.

OFFICERS REPORTS

President's Report - Golde I. Holtzman

1. The schedule for future meetings of the executive committee, council, and the VJAS committee was presented. The council will meet at ODU on Sunday, February 28, 1993 and during the annual meeting on Wednesday, May 19.

2. Dr. Holtzman reappointed Dr. William Banks to be the VAS representative to the Jeffress and Gwathmey Memorial Trust. Dr. Banks has been highly praised by the director of the trust, Mr. J. W. Jenkins, for his service.

Ertle Thompson has been reappointed as representative to AAAS for an additional year beginning on May 22, 1992.

3. Glenn L. McMullen, who has been the official archivist of the Academy for many years, has resigned from his position at VPI and with the Academy. Laura K. Smith, VPI Newman Library

Manuscripts Archivist, will be the interim official archivist until a replacement has been appointed. The VJAS records, including the files of E. L. Wisman, A. B. Niemeyer, Jr., and John L. Hess were received on July 2, 1992.

4. The report of the Long Range Planning Committee to the President gave these future meeting sites:

Year	Location	Local Arrangements Chair (LAC)
1993	ODU	William D. Check
1994	JMU	Kent Moore and Diane Spresser
1995	VMI/W&L	Rae Carpenter
1996	VCU	Thomas Haas
1997	VPI (75th anniversary meeting)	
1998	GMU	George Mushrush

5. Dr. Holtzman praised the ongoing work of the Publications and Publicity Committee. He mentioned particularly Greg Cook's work on publicity and on the Virginia Scientists.

Dr. Holtzman offered five copies of the James River Basin Past, Present and Future (1950) and five VAS memberships to WVTF public radio as part of their fall semiannual fund drive. All five books and two of the VAS memberships were claimed for a donation to the radio station. Dr. Holtzman asked the publicity committee to contact five other public radio stations for their spring drives.

The deadlines for the Virginia Journal of Science and the Virginia Scientists were given:

Deadline	Issue
Nov 16 92	III(2) 93 Jan
Feb 1 93	III(3) 93 Mar

6. A list of the numbers of institutional and business members was given. Dr. Holtzman mentioned his intention to improve these numbers by forming a committee to work on this issue. The committee will be involved in generating a brochure, soliciting membership, and fundraising from businesses.

President-Elect's Report - Greg Cook for Jim O'Brien

1. Jim submitted a written report and has worked on the revival of the Biomedical and General Engineering section.

Secretary's Report - Lisa Alty

Lisa Alty asked that all motions be submitted in writing. She asked that everyone sign the attendance sheet.

Treasurer's Report - Ralph Eckerlin

1. No treasurers report.

2. Mentioned announcements for two symposia: James River Symposium and New River Symposium. Will distribute copies of announcements to members of Council.

3. Mentioned possibility of selling the James River Basin, Past Present and Future (1950) at the Science Museum of Virginia.

Executive Secretary-Treasurer - Blanton Bruner

Finance and Endowment Committee - Chair, Arthur Burke

1. Invoices for dues will go out by Dec. 1.

2. Blanton Bruner and Arthur Burke devised a budget for 1993. Arthur Burke presented the budget with special mention about funds which were transferred from reserve funds to trust, which generates more income. Some discussion ensued about presenting the budget as a deficit number. Arthur Burke estimates that with

the VJAS awards money being generated by Don Cottingham, the Academy will be within the budget for 1993. The 1993 budget was unanimously approved by Council.

Immediate Past President - Gerald Taylor, Jr.

Dr. Taylor mentioned a future meeting with the Science Museum of Virginia director, Walter Witschey, to discuss the future possibility of a paid director of the VJAS to be housed in the Science Museum. They will also discuss the relationship between the SMV and the VAS and the future timetables for the VJAS and SMV activities. Dr. Holtzman praised Dr. Taylor and Dr. Carpenter for their work in cementing this relationship.

Past-Past-President - Richard Brandt

Some funds from friends of the American Cancer Society will be given to the VJAS for a continuing award for a paper on cancer.

Past-Past-Past-President - Michael Bass

As Chairman of Nominations and Elections Committee, Dr. Bass reported that the call for nominations for the officers of the Academy will go out with the Call for Papers in December.

Local Arrangements Committee Report - Golde Holtzman for Dean Decker

Monies from the University of Richmond meeting have been sent to the Treasurer. A written report will be given to Council at its next meeting.

Local Arrangements Committee Report - William Check

1. Bill Check reported that all senior academy meetings will be in the Webb Center.

2. Housing. Junior academy will be in dorm rooms. Senior academy may be housed in 120 two bedroom, on-campus apartments or in 58 hotel rooms across the street from ODU. The costs of both arrangements were presented and discussed.

3. A large turnout is expected due to the heavily populated Hampton Roads location.

4. Dr. Holtzman reported that the speaker for the Negus lecture is Bruce Wallace from VPI. He is active in Worldwatch movement. Dr. Holtzman presented his idea that the Negus Lecture be cosponsored with another Virginia scientific organization to widen the appeal and scope of the event. A tentative speaker for the Jeffers lecture for the VJAS is an astronaut from NASA.

5. The Biology and Environmental Sciences sections are cosponsoring a symposium on Urban Ecology.

VJAS Director - Don Cottingham

1. Don Cottingham reported that thirty science clubs have registered to participate in the May VJAS meeting. The deadline for registration is December 31, 1992 and he expects most around that time. Participation in 1992 was 131 clubs. An encouraging note is that five new clubs are registered among this first thirty. One

of the new director's goals was to extend participation in VJAS to new areas of Virginia.

2. He is looking into designing a new Handbook.

3. Attended the Virginia Association of Science Teachers (VAST) meeting in October and manned a VJAS booth. One hundred teachers stopped by.

4. Mr. Turner, Richmond Association of Engineers wants to set up an award for VJAS. Don Cottingham sent him a Handbook and will contact him again.

5. American Tobacco Company paid for two editions of the Proceedings at a cost of \$18,000. Am. Tobacco's publications department is looking at ways of changing the format and presentation of the publication.

Don Cottingham is looking at saving money by sending the Proceedings out on disk to each school rather than printing so many expensive copies.

5. Development of award money is coming along. Dr. Holtzman praised Dean Decker and Don Cottingham for their work and the smooth transition in the running of the VJAS.

Visiting Scientist's Program - Golde Holtzman for Jack Cranford

The new speakers list should be received by schools in January of 1993. The expansion of the program to other groups besides secondary schools, such as 4-H clubs and other civic groups was introduced. This would be a way for the Academy to get more exposure and opportunities for more people to hear the lectures. The speakers would have to be notified of the expansion of the program ahead of time. The teachers have mentioned that the program could be improved if they could have speakers for the whole day to speak to all of their classes. Mr. Cranford is also interested in sending out lists every other year instead of every year to save the Academy money. Dr. Holtzman praised Jack Cranford for his work.

AAAS representative - Ertle Thompson

All is set for the upcoming AJAS meeting. The current issue of Science contains the program.

Trustee Science Museum of Virginia - Vera Remsburg

Ms. Remsburg announced the death of a life member and Fellow, Martha Walsh. She was the last surviving member of the original committee of teachers which founded the VJAS.

The SMV dinner is January 28. She asked anyone who wishes to attend the dinner to notify her so that an invitation can be sent.

The Scientists Industrial Award Dinner is March 30. Information on this event will be in the newsletter.

Biological exhibits have been placed in the Museum for the first time. The current exhibit is called The Splice of Life.

The new director of the Museum is Mr. Walter Witschey and the new Chairman of the Trustees is the Vice-President of Ethyl Corporation.

Jeffress and Gwathmey Memorial Trust - Dr. William Banks

Dr. Holtzman reappointed Dr. William Banks to be the VAS representative to the Jeffress and Gwathmey Memorial Trust. Dr. Banks has been highly praised by the director of the trust, Mr. J. W. Jenkins, for his service.

Standing Committee Reports

Archives Committee - Golde Holtzman

See President's report.

Awards Committee - Elsa O. Falls, co-chair

Announced that the Awards committee has received a nomination for Fellow of the Academy. The committee has begun reviewing worthy candidates for the Ivey F. Lewis Distinguished Service Award.

The Awards Committee submitted the following motion:

That annual VAS student paper awards be established for each section effective at the 1993 Annual Meeting. (The Awards Committee will formulate a workable plan, to be submitted at the February meeting of Council, and will administer the program.)

Carolyn Conway expanded on the VAS awards program. The committee envisions that one award be given in each section for the best student paper presented at the annual meeting. The judging will be left to the discretion of the sections, as well as the giving of honorary mentions. The awards would be presented at the Academy Conference by the President, assisted by members of the awards committee. The awardees would be mentioned in the Proceedings issue of the Journal as well as in the Virginia Scientists. The award would be in the form of a certificate, given by the VAS and may also include a monetary award. Any student who gives a paper at the meeting would be eligible, regardless of whether they were graduate or undergraduate. The student must present the paper and be first or sole author of the work. The abstract of the paper must be submitted prior to the meeting for the judges to have in hand at the time of the presentation. The student papers entered in the award competition should be presented on Thursday to facilitate judging and presentation of the certificate at Thursday evening's Academy Conference. Each section should appoint three individuals to act as a judging committee, one might be the editor of the section. Papers will be judged on originality, substance, quality of the oral presentation and abstract, and response to questions. If the paper is part of a larger body of work, the student should speak to his or her specific role in the larger project. Information about the student awards should be included in the Call for Papers.

Several sections, namely Medical Sciences, Chemistry, Physics, and Statistics, have papers on Friday and may not be able to finish judging on Thursday. These sections may present the award from the previous year. Dr. Holtzman mentioned that their should be guidelines about the uniformity of monetary awards among sections. Arthur Burke expressed his hope that each section could generate an

endowment for the monetary award as some sections have already. Dr. Holtzman also mentioned that each award be given by the Academy President with an officer of the section to give the monetary prize. The motion was passed unanimously.

Constitution and Bylaws - Jim Martin

Emeritus membership in VAS

At the May Council meeting Hugo Seibel proposed that there be established a new type of membership in the VAS to be called "emeritus membership". It was proposed that Article I: Types of Membership and Dues be amended as follows:

Proposed Bylaws Amendment

Section 1. - Current status - "There shall be nine types of membership: regular, student, contributing, sustaining, life, patron, honorary life, business and emeritus."

Proposed addition of a new Section 7 to Article I of the Bylaws Section 7. "Emeritus members shall be persons who have been VAS members for at least ten years and retired from full time employment. These members shall have all the rights and privileges of regular membership but will be exempt from dues. Also they will not receive free copies of the Virginia Journal of Science."

Eligibility for Emeritus membership status will be determined by requests to the Membership Committee."

The motion was passed unanimously.

It was determined that the Geography Section had been officially added in May so no motion was necessary for its addition.

Dr. Holtzman introduced the possibility of a student membership which did not include the mailing of the Journal, except the edition of the Journal which had the abstracts. He suggested that Article IV, Section 3 of the Bylaws needed to be amended and asked that the Constitution and Bylaws committee address it.

Committee on the Environment - Carvel Blair

Carvel Blair announced that the Virginia Wildlife Federation will cosponsor the Negus Lecture and encourage their members to come. He will also invite the Chesapeake Bay Foundation to come to the lecture.

Report on the Parramore Island field trial of the Wistar vaccine against wildlife rabies. In a letter to Dr. C. M. G. Buttery, Commissioner of Health, Commonwealth of Virginia, Dr. Blair sent the following recommendations:

1. That the Commonwealth should get a more complete Final Report from Wistar.
2. That a long-term study should be done to determine any continuing effects of the field trial.
3. Defer decisions on adopting the vaccine for primary rabies control unless further study shows that benefits exceed costs.
4. Please call on us for help.

Copies of the letter will be sent to Dr. Steve Buttrick, Director of Biological Conservation, Nature Conservancy Eastern Office, Mr. John Hall, Director, Virginia Coast Reserve and Golde Holtzman, President of VAS.

Dr. Holtzman thanked Carvel Blair and the Committee on the Environment, and the Science Advisory Committee for their work.

Fundraising

No Report.

Long Range Planning Committee - Dr. Richard Brandt

Future meeting sites:

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Dr. Holtzman mentioned that every year the past meeting site coordinator should submit a report that is sent to the next year's meeting site coordinator.

Nominations and Elections - Michael Bass

Committee has sent out the call for nominees for President, President-elect, Secretary, and Treasurer with the Call for Papers.

Publications and Publicity - Jim Martin and Greg Cook

Jim Martin mentioned that the next issue of the Journal will be mailed after the holidays.

Greg Cook (Editor, Virginia Scientists) mentioned that he and Jim O'Brien have also been working on the revised membership brochure. He feels that it needs to be targeted more to students. He said that a separate brochure for business and institutional membership is also needed.

Jim O'Brien has been doing a great job with publicizing the Academy in the Tidewater area. Greg asked all of the members of Council to try to generate a relationship with the local papers so that the VAS will get the same publicity statewide.

Dr. Brandt mentioned that he needs to meet with Hugo Seibel on the membership brochure.

Greg Cook mentioned that the Negus lecturer will have an article in the next Virginia Scientists. Dr. Holtzman complemented the work on the Virginia Scientists, saying that he received a thank you letter for publicizing our support of the November referenda.

Research

No report.

Membership

Working on a new brochure.

Science Advisory Committee

Dr. Holtzman reported that the new members of this committee include: Dr. Ernest Stout, VPI&SU, Vice-provost for Research

John Scott,	UVA
Dave Kranbuell,	William and Mary
John Eck,	ODU

All have been or are research officers at their respective universities.

Science Education Committee

No report.

Trust Committee - D. Rae Carpenter, Jr.

Dr. Carpenter gave the complete Trust Committee report. Special mention was given to the Fellows Fund reaching its goal of \$ 10,000. Also mentioned was that Research Fund grants could be increased if the committee feels that there are sufficient meritorious proposals.

Dr. Carpenter mentioned that the ownership certificate for the Bethel High School Eastman Kodak bonds is now in his safe deposit box in Lexington since Mr. Bruner no longer keeps a safe deposit box.

There was some discussion about endowing section awards for best paper. Dr. Carpenter mentioned that \$1100 would be enough endowment to generate an award of \$100 each year.

Dr. Brandt and Dr. Holtzman thanked Dr. Carpenter for his excellent work.

Virginia Flora

No report.

Futures - D. Rae Carpenter, Jr.

Dr. Carpenter has talked with Mr. Witschey at SMV about the joint SMV-VJAS position. Dr. Witschey seems very interested in getting the General Assembly to fund this new position.

Section Reports

Aeronautical and Aerospace Science

No report.

Agriculture, Forestry and Aquaculture

No report.

Archaeology

No report.

Astronomy Mathematics, and Physics - Dr. Taylor

No report.

Biology - Rosemary Barra

Botany is working on a symposium for the 1993 meeting.

Biomedical and General Engineering - Eleni Achilleos

Eleni Achilleos reported that the section had been reactivated and submitted the slate of officers:

Co-Chairs:	Steven A. Zahorian, ODU Arthur W. Vogeley, nView Corp.
Secretary:	William P. Harrison, Jr., Engineering Fundamentals
Council Co-representatives:	Penny Pagona, TCC

Editor: Eleni Achilleos, TCC
 Vice-chair: John W. Stoughton, ODU
 Bill Willshire, NASA

Some discussion about who would vote in Council since the section now has corepresentatives. Dr. Holtzman mentioned that only one of the representatives to Council could vote.

Botany - Ralph Eckerlin for Marion Lobstein

The section is looking for an invited speaker for the 1993 annual meeting.

Chemistry

No report.

Computer Science - Greg Cook

Looking forward to offering awards to student papers. Education - Tom Teates

Working on building membership in the section. There seems to be a conflict of VJAS papers and awards with the section's meeting time during the annual meeting.

Environmental Science - Carvel Blair

The section is cooperating with Biology section on the Urban Ecology symposium for the annual meeting.

Geography - John Gentile

Trying to recruit members and find donors for the student paper award.

Geology

No report.

Materials Science

No report.

Medical Science - Sandra Welch

Looking for a good meeting this year. Last year had 47 papers.

Microbiology and Molecular Biology

No report.

Psychology - Greg Cook for Jim O'Brien

Jim O'Brien submitted a written motion to allow the Psychology Club at TCC to sell items with the VAS logo to raise money for their institutional membership. The motion was withdrawn by Greg Cook after discussion by the Council.

Statistics - Golde Holtzman

Things are going smoothly in the section.

Old Business

Rae Carpenter brought up the sale of the James River Basin Past Present and Future (1950). After some discussion about the price and how to distribute the book, Michael Bass moved a flat price of \$25 for the book to any buyer. The motion was seconded and unanimously approved by Council.

Dr. Taylor reminded the President that the relationship of the Editor of the Virginia Scientists to Council and Executive Committee has not been constitutionally determined. Dr. Holtzman said he would ask the Constitution and Bylaws committee to make a recommendation at the February meeting.

New Business

No new business.

Concluding Remarks - Golde Holtzman

Academy is doing well. Membership in the Junior Academy is growing. We are falling behind in fundraising and membership in the senior academy (especially business members). Dr. Holtzman will appoint an ad hoc Committee for a Campaign on Fundraising and Membership, targeting our 75th anniversary. Members of the committee will have a four year appointment.

Ertle Thompson was thanked for providing refreshments and Dr. Holtzman was thanked for lunch.

The meeting was adjourned at 4:00 p.m.