INDIANA ACADEMY OF SCIENCE EXECUTIVE COMMITTEE MINUTES NOVEMBER 7, 1991

President Pettinga called the meeting to order at approximately 1:00 p.m. in room 203 of the Library at the University of Evansville on November 7, 1991.

Approval of Minutes

The minutes of the previous meeting were approved after substitution of "Evansville" under point 4 in "New Business."

Old Business

- 1. **Copyright of the Academy Name and Logo.** A patent attorney (Arthur Wale) of Baker and Daniels in Indianapolis has been retained to work on this issue.
- 2. **Report of the Committee on Amendments** (Campaigne). Ernie clarified a typographical error in the Amendment of Bylaw Article VI.
- 3. **Report of Local Arrangements** (Mueller). Wayne stated that everything was in order and that he was preparing a map to his home for attendance at a social function after the Thursday evening dinner hosted by the President of the University.
 - Preregistration for the Senior Academy meetings was 164; for the Junior Academy, 151.
- 4. **Report of the Program and Invitations Committee** (Lyng). Doug reported that the Spring Meeting had been tentatively scheduled for April 17-18, 1992, at Ball State University. The Fall Meeting is tentatively scheduled for November 5-6. The planning is going well, and work that remains to be done deals with solving the parking problem, particularly for the Fall Meeting. Use of a University shuttle bus is being considered.
 - Purdue University (West Lafayette) will serve as the host institution for 1993. I.U. South Bend is a possible in-state meeting site for 1994.
- 5. **Resolution of the Meeting Plans for 1994** (Kritsky). Gene discussed the current status of plans for a tri-State (Indiana, Ohio, Kentucky) meeting in Ohio for 1994. Reference was made to a suggestion by an Ohio colleague to move the joint meeting to the spring of that year.
 - Lengthy discussion occurred relative to the advisability of IAS support for this meeting. Concerns raised dealt with attendance, cost to IAS members, and how Junior Academy members would participate. There was a general consensus that the meeting may not be worthwhile (from a cost-benefit viewpoint) unless plans were made to bring in special speakers, to organize symposia, etc. that would be

over-and-above what is ordinarily done at a Fall meeting.

In conclusion, Gene was requested to proceed very cautiously with plans as there is not currently overwhelming support for this joint meeting. Gene was formally thanked for his efforts heretofore by the President.

6. **Status of the Executive Office** (Pettinga). As discussed in previous meetings, Don Winslow will be resigning from office at the end of 1991 in order to be able to fully retire in the State of Maine. (Good luck, Don, you will be missed!) Neil is actively searching for a replacement for Don and hopes to make an announcement by the end of the Fall meeting.

New Business

1. **Support for Regional Science Fairs.** A request from the South-Central Indiana Regional Science and Engineering Fair for \$200.00 was made by Lisa Townsend (High School Science Liaison Person).

There was some discussion as to whether or not the previous decision to not fund the Regional Science Fairs was made at a Budget Committee meeting or at a Council meeting. This issue was not resolved. One suggestion was that we support all of the Regional Science Fairs or none.

A motion was made and seconded to not honor the specific request for \$200.00 in support of the above-mentioned Regional Science Fair. Motion approved.

The larger issue as to whether or not to support Science Fairs in the future was tabled at this time.

2. **Crime Bond Policy** (Winslow). Renewal of our annual bond is due by November 18. We will need \$80,000 in coverage.

A motion was made and seconded to pay the bill which will run approximately \$188.00. Motion approved.

3. **Report of the Nominations Committee** (Melhorn). Wilton announced the results of the recent elections. A total of 390 valid ballots were returned. The new officers are:

President Elect Duvall Jones
Secretary (3 yr. term) Jim Haddock
Research Grants David Hicks
Public Relations Gene Kritsky
Academy Foundation Max Marsh

4. **Treasurer's Report** (Frazier). Ed reviewed a several page report that was current as of 10/31/91. An overall summary follows:

Beginning	Revenues	Expenses	Balance
Balance	YTD	YTD	on Hand
1/1/91			10/31/91
Φ50 250 45	фо. 4. 5.5.6. 5.0	Φ50.70(.1(фоо 140 0 7
\$52,378.45	\$94,556.58	\$58,796.16	\$88,148.87

A motion was made and seconded to move \$2,000.00 from the High School Teacher Grants (category 05-200) to High School Student Grants (category 05-300). Motion approved.

A motion was made and seconded to accept the Treasurer's Report. Motion accepted.

5. **Report of the Resolutions Committee** (Haddock for Davies). (The following is a summary of the resolution.)

Resolved: That the Academy members express their sincere appreciation to Dr. James S. Vinson, President of the University of Evansville, to Dr. Wayne P. Mueller, Chair of the Local Planning Committee, and to all those members of the Academy who participated in the planning, supervision, and execution of arrangements for the meeting.

6. **Report of Director of Public Relations** (Kritsky). Gene reported that henceforth the *Newsletter* will be delivered first class and will be produced using recycled paper. Publication dates were pushed back somewhat in 1991. The "call for papers" this year was in the early summer issue. Volume 4 for 1991 will include pictures taken at the Fall meeting.

Two questions were raised: editorial policy/disclaimers (we have) and should minutes of the Fall General Meeting be published along with the Necrology in the *Newsletter* or in the *Proceedings* (as has been done historically)?

7. **Editor's Report** (Dolph). Volume 100 (1-2) is in Press. White Arts Publishing Co. is the new State printer. Turn-around time for proofs is 9 weeks. Volume 100 (3-4) is on disk and ready to go to the printer. Volume 101 (1-2) "mock ups" have been completed.

Additional items: Gary said that he is trying to create a meaningful balance in the number of publications from each Section represented per issue. Currently there is very little backlog in articles. Articles are accepted at any time during the year (the old December 1 deadline is no longer used). There will be consideration given to publication of the Exotic Species Symposium.

8. **Summary of Exotic Species Conference** (McKnight). Bill stated that there were 280 attendees from 34 states and 2 foreign countries and that as of November 7 he had received 45 unsolicited letters of commendation. It was noted that several articles dealing with papers presented at the conference were published in various newspapers throughout Indiana and the Midwest. In short, the Symposium was a rip-roaring success! Thanks to Bill and others for their great efforts!

- 9. **Membership Report** (Jones). As of 6 November, there were 1,109 memberships for 1991, which include:
 - 149 Associate Members
 - 26 Club Memberships
 - 3 Corporate Members
 - 104 Emeritus Members
 - 3 Honorary Members
 - 1 Institutional Member
 - 6 Life Members
 - 681 Members
 - 92 Student Members
 - 44 Sustaining Members
 - 230 members from 1990 have not paid 1991 dues
 - 14 persons resigned in 1991
 - new members joined the Academy this year and 35 were reinstated
 - new members and 36 reinstated members joined in 1990
 - 191 persons and clubs were dropped for nonpayment of 1990 dues

Some concerns expressed included a need for more corporate support and the suggestion that dues be assigned on an academic year basis rather than that of a calendar year. Students, for example, who join in the fall pay \$7.00 for only 2 months membership before a renewal is due.

- 10. **Executive Officer's Report** (Winslow). Don summarized the following activities for 1991:
 - A. Revision of Academy brochures
 - 1. 1991 Yearbook (McBurney)
 - 2. Membership brochure (Jones)
 - 3. Research Grants (Peters and McBurney)
 - B. Policy procedures for finances
 - 1. Biological survey
 - 2. Editor of the *Proceedings*
 - 3. Fellows
 - 4. Publications
 - 5. Research
 - C. Letters of Agreement
 - 1. Editor of the *Proceedings*
 - 2. Executive Officer

D. Committee on Relation of the Academy to the State

Composition of membership:

Chair of Academy Foundation President of the Academy Librarian Executive Officer

Don stated that this committee has been active but not with satisfactory results. Perhaps the Academy should "rethink" the role of this committee and the composition of its membership.

E. *Orchids of Indiana* Memorandum of Agreement. The Budget Committee has already appropriated \$10,000.00 towards the publication of this monograph by IU Press. Don is concerned about the open-ended contract and the fact that historically we have not paid royalties to an author who was also an Academy member. Don has requested that the Memorandum be thoroughly reviewed by the Publications Committee and that they report back to the Executive Committee in the near future.

Adjournment

A motion was made and seconded to adjourn at approximately 4:15 p.m. Motion approved.

Respectfully submitted,

Jim Haddock Secretary

INDIANA ACADEMY OF SCIENCE COUNCIL MINUTES NOVEMBER 7, 1991

President Pettinga called the Council meeting to order at approximately 5:00 p.m. in room 203 of the Library at the University of Evansville on November 7, 1991.

Approval of Minutes

The Council minutes for the Spring Meeting held at the University of Evansville on April 19, 1991 were approved.

New Business

 Report of the Amendments Committee (Campaigne). The following proposed Amendments to the Bylaws and Constitution of the Indiana Academy of Science were presented (for details please see IAS Newsletter #69, September, 1991): A. Bylaw Article XII. Section 3. (Technical and non-substantive editorial changes in Constitution and Bylaws by Executive Committee upon the advice of the Parliamentarian).

The complete amendment was read, and a motion was made and seconded for acceptance. Motion approved.

B. Bylaw Article VI. Section 3. (11) (Make-up of the Program and Invitations Committee is 8 members).

The complete amendment was read, and a motion was made and seconded for acceptance. Motion approved.

C. Bylaw Article VI. Section 3. (15) (Procedures to be followed by the Nominations and Elections Committee).

The complete amendment was read, and a motion was made and seconded for acceptance. Motion approved.

D. Bylaw Article VI. Section 3 (17). (Duties and functions of local Arrangements Committee).

The complete amendment was read, and a motion was made and seconded for acceptance. Motion approved.

2. **Report of the Emeritus Member Committee** (Hopp). The following Academy members were recommended for election to Emeritus Status:

Gayton C. Marks, Valparaiso University Robert D. Miles, Purdue University Victor E. Nixon, affiliation unknown Harold L. Zimmack, Ball State University

A motion was made and seconded to approve the recommendation. Motion approved.

3. **Fellows Committee Report** (Gommel). The following Academy members were recommended for election to the honorary rank of IAS Fellow:

James W. Berry, Butler University Charles W. Lovell, Purdue University Douglas W. Duff, Indiana University South Bend Charles Edwin Mays, DePauw University Edwin Richard Squiers, Taylor University Carolyn N. Vann, Ball State University

4. **Treasurer's Report** (Frazier). Ed reviewed a several page report that was current as of 10/31/91. An overall summary follows:

Beginning	Revenues	Expenses	Balance
Balance	YTD	YTD	on Hand
1/1/91			10/31/91
\$52,378.45	\$94,556.58	\$58,796.16	\$88,148.87

5. **Academy Foundation** (Guthrie). The Indiana Academy of Science Trust Fund is managed by Indiana National Bank. Investments are currently in short term US Government Treasury Bills and a variety of stocks.

Below is a summary of the 1991 income and total value of each of the 3 Funds as of October 21, 1991:

	Value	Income
Academy Foundation	\$72,348	\$4,337
J.S. Wright Fund	\$1,995,214	\$81,410
Investment Income Account	\$187,529	\$12,906
Totals	\$2,225,091	\$98,653

Total income has increased about 6.4% from roughly the same period 1 year ago.

It was recommended that a balance of at least \$100,000 be maintained in the Investment Income Account to allow for emergencies, cash flow, etc. A review of current obligations and future commitments for any authorized proposals (i.e., research, publication costs, etc.) will be important in assessing available funding for new projects. A review of costs and publication projections of the *Proceedings* is essential, and increases in membership, state funding, etc. need attention.

- 6. **Executive Officer's Report** (Winslow).
 - A. Bonding. Renewal of our Crime Bond Policy is due November 18 and would cover a 3-year period. Cost would run \$188.00.
 - B. Miscellaneous Activities:

1991 Yearbook (McBurney) Membership brochure (Jones) Research Grants (Peters and McBurney)

- a. Grants from IAS are to the faculty member's institution.
- b. It will be the institution's responsibility to monitor the use of human subjects and animals for research.
- 7. **Report of the Resolution Committee** (Haddock for Davies).

WHEREAS: The members of the Indiana Academy of Science are grateful to

the University of Evansville for the invitation to hold the 1991 Fall Meeting of the Indiana Academy of Science on the University of Evansville campus; and

WHEREAS: The University of Evansville administration, faculty, staff, and students have cooperated admirably in providing facilities, assistance, and support for the 1991 Fall Meeting; be it

RESOLVED: That the Academy members here assembled express their sincere appreciation to Dr. James S. Vinson, President of the University of Evansville, and to all those University of Evansville personnel who have been associated with the meeting for all the courtesies extended to the Academy during this 1991 Fall Meeting of the Indiana Academy of Science. We are especially grateful to Dr. Wayne P. Mueller, Chairman of the Local Planning Committee, and to all those members of the Academy who participated in the planning, supervision, and execution of arrangements for the meeting.

8. **Resolution of the Meeting Plans for 1994** (Kritsky). Gene discussed the current status of plans for a tri-State (Indiana, Ohio, Kentucky) meeting in Ohio for 1994. Reference was made to a suggestion by an Ohio colleague to move the joint meeting to the spring of the year.

Lengthy discussion occurred relative to the advisability of IAS continued support for this meeting. Concerns raised dealt with attendance, cost to IAS members, and how Junior Academy members would participate. There was a general consensus that the meeting may not be worthwhile (from a cost-benefit viewpoint) unless plans were made to bring in special speakers, to organize symposia, etc. that would be over-and-above what is ordinarily done at a Fall Meeting.

In conclusion, Gene was requested to proceed very cautiously with plans as there is not currently overwhelming support for this joint meeting. Gene was formally thanked for his efforts heretofore by the President.

Additional discussion: Bill Eberly suggested that rotating symposia (such as the Exotic Species Symposium) among the three States might be desirable instead of having the "traditional" paper presentation meeting format.

9. Summary of the Exotic Species Symposium (McKnight). Bill stated that there were 280 attendees from 34 states and 2 foreign countries and that as of November 7, he had received 45 unsolicited letters of commendation. It was noted that several articles dealing with papers presented at the conference were published in various newspapers throughout Indiana and the Midwest. In short, the symposium was a rip-roaring success! Thanks to Bill and others for their great efforts!

Adjournment

It was moved that the Council adjourn at approximately 6:00 p.m. Motion approved.

Respectfully submitted,

Jim Haddock Secretary

INDIANA ACADEMY OF SCIENCE BUDGET COMMITTEE MINUTES DECEMBER 7, 1991

The meeting was called to order by President Lovell at 9:05 a.m. in the Hoosier Room of the Student Union at IUPUI.

Introduction

The following Academy members were in attendance and introduced themselves. Those members with an asterisk behind their name were welcome participants but were non-voting as per the Constitution (some with asterisks became eligible on January 1, 1992).

Bill Gommel*, Ed Frazier, Don Winslow, Gary Dolph, Wilton Melhorn*, Frank Guthrie, Wendell McBurney*, Wayne Mueller, Doug Lyng*, Duvall Jones*, Pam Middleton, Holly Oster, Jim Haddock, Gene Kritsky, and Bill Lovell.

Minutes

There were no currently available minutes of the December 1990 Budget Meeting.

Approval of Agenda

It was moved and seconded that the agenda for this meeting be approved. Motion approved.

Miscellaneous

Bill Gommel has been appointed Parliamentarian.

President Lovell reviewed the charge of the Budget Committee and its composition of members.

Don Winslow commented on our task: to par down the 1992 Budget to an acceptable level.

Report from the Academy Foundation Committee (Guthrie)

Spendable income for 1992 will be approximately \$81,000.00 (approximately \$81,410 from

the Wright Fund plus \$12,900 from the Invested Income Fund minus \$13,000 in investment expenses).

Report from the Treasurer on Budget Recommendations (Frazier)

Ed presented the proposed preliminary 1992 budget intended for modification through additions (increases) and/or deletions (reductions).

It was moved and seconded to adopt the proposed preliminary budget for 1992. Motion approved.

The following amendments to the preliminary budget were proposed:

- A. Deletion of \$4,100.00 for mailing expenses (page 3, Dedicated Funds), because \$3,760.00 is also listed under Library Operations Expenses (page 2) for the same purpose. Motion made and seconded. Motion approved.
- B. Addition of AAAS contributions of \$1,500.00 under Research Grants (page 3) giving a total revenue of \$41,500.00. Motion made and seconded. Motion approved.
- C. Funds for High School Student Research Grants should be taken from Foundation Funds and not from dues regardless of the amount. Motion made and seconded. Motion approved.
- D. Remove High School Student Research Grants funds (under Youth Activities) of \$1,500.00 from Operating Fund Expenses (page 2) and insert the \$1,500.00 under Research Grants (Dedicated Fund Revenues on page 3). Motion made and seconded. Motion approved.
- E. Reduce funding for Senior Research Grants from \$40,000.00 to \$37,000.00 (under Dedicated Fund Expenses). Motion made and accepted. Motion approved.
- F. Reduce the Dedicated Fund Revenues under Research Grants (transfer from Foundation) from \$40,000.00 to \$38,500.00. Motion made and approved. [Secretary's note: Total Dedicated Fund Revenues now automatically becomes reduced from \$41,500.00 (see Amendment B above) to \$40,000.00.]
- G. Use \$12,000.00 from the Reserve Account for publication of Volume 98 of the Proceedings. From 1992 anticipated income (Wright Fund) use \$38,000.00 for the publication of 2 issues of Volume 100 and 2 issues of Volume 101 of the *Proceedings*. Total expenditures would thus be \$52,000.00. [Secretary's note: This includes a \$2,000.00 expenditure for the Editor.] Motion made and seconded. Motion approved.
- H. Reduce (under Dedicated Funds) funds for publication of *Orchids of Indiana* from \$30,000.00 to \$25,000.00. Motion made and seconded. Motion approved.
- I. Reduce AAAS representative's budget from \$650.00 to \$450.00 (due to close prox-

- imity of Chicago as 1992 meeting site) and increase *Newsletter* postage from \$950.00 to \$1150.00. Motion made and seconded. Motion approved.
- J. Make allowance of up to \$15,000.00 of the 1992 budget already earmarked for publication of *Orchids of Indiana* for publication of the Exotic Species Symposium. Motion made and seconded. Motion approved.
- K. Reduce budget for Youth Activities (Junior Academy of Sciences) from \$4,500.00 to \$3,500.00. Motion made and seconded. Motion approved.
- L. Increase Membership Expenses (under Operating Fund) from \$1,000.00 to \$1,500.00. Motion made and seconded. Motion approved.
- M. Establish a Registration Fee of \$5.00 for members attending the IAS Spring Meeting at Ball State University, assess a \$5.00 on-site (late) Registration Fee for members of the Senior Academy attending the Fall Meeting, and accept the report of the Program and Invitations Committee relative to fees and expenses for both the Spring and Fall Meetings for 1992. Motion made and seconded. Motion approved.
- N. A final motion to accept the modified budget was made and seconded. Motion approved.

Adjournment

A motion was made and seconded at approximately 11:50 a.m. Motion approved.

Respectively submitted,

Jim Haddock Secretary

INDIANA ACADEMY OF SCIENCE EXECUTIVE COMMITTEE MINUTES FEBRUARY 1, 1992

President Lovell called the meeting to order at 9:35 a.m. in the Roof Lounge of the Union Building on the IUPUI Campus.

The following members of the Executive Committee were in attendance (guests are indicated by an *): Ed Frazier, Wilton Melhorn, Jim Haddock, Charlotte Boener*, Holly Oster*, Bill Gommel*, Gary Dolph, Duvall Jones, Bill McKnight*, and Bill Lovell.

1. Approval of Minutes

The Minutes of the Executive Committee and Council Meetings of November 7, 1991 and the Budget Meeting of December 7, 1991 were approved after correcting typographical errors.

2. Approval of Agenda

The proposed Agenda was approved subject to the following addition.

A concern was expressed that a long-standing policy of having the Academy query the Governor and the State Superintendent of Public Instruction as to their positions on education/science education should continue.

President Lovell requested that the chairs of the Science and Society, Relation of the Academy to the State, and the Science Education Advisory Committees form an ad hoc committee to study this issue and report back to the Executive Committee this year.

Their charges are to determine if this procedure should be continued, how it should be done and who in the Academy should have this responsibility.

3. **Report of Executive Officer** (Melhorn)

An Academy Office is being established near the campus of Purdue University. Until further notice, contact the E.O. through his campus phone number: (317) 494-0286.

The 1992 yearbook is being organized. Sallye Hunter, Wendell McBurney's secretary, has graciously volunteered to assist in preparation again (3 years running). It was suggested that both she and Wendell be formally thanked (and to also thank the latter for use of meeting space).

A formal Letter of Agreement will be drawn up between the E.O. and the Academy in the weeks ahead. In the meantime, Wilton will be preparing a job description for review.

4. **Constitutional Issues** (Lovell)

A. Executive Officer.

Considerable discussion occurred relative to the importance of formalizing the position of the Executive Officer in the Academy's Constitution.

President Lovell has requested that the necessary amendments be prepared in sufficient time for these to be brought before the general membership for their consideration at the Fall 1992 Meeting at Ball State.

A motion was made and seconded to continue the experimental, interim arrangement of utilizing an Executive Officer until the position can be formalized next fall. Motion approved.

A motion was made and seconded to charge the Amendments Committee

with the task of preparing the necessary amendments/bylaws relative to the incorporation of the office of Executive Officer into the Academy. The committee was also requested to provide additional supportive material on the duties, etc. of the position. Motion approved. (Campaigne, Frazier, and Gommel constitute the Amendments Committee for 1992).

B. Membership Secretary.

This position was started in 1991 on an experimental basis. Extensive discussion ensued relative to whether the position should remain intact or be part of the job description of the Executive Officer.

A motion was made and seconded to extend the present position of Membership Secretary until the end of 1992. Motion approved.

An additional motion was made and seconded to have the Amendments Committee evaluate, as an option, the possibility of including the responsibilities of the Membership Secretary in the job description of the Executive Officer. Motion approved.

(Note: The inference is that the Amendments Committee is free to recommend any alternative that they may deem desirable. The group appeared to be evenly split on the issue).

5. Local Arrangements (Lovell)

The Spring Meeting will be held at Ball State University on April 24-25 with the Fall Meeting to be held on November 5-6.

The Committee received a "mock up" of the Spring Meeting Program and everything appeared to be in order.

6. **Relation of the Academy to the State** (Lovell)

Historically, this committee has not been particularly productive because of limitations on State employees who may, coincidentally, be committee members. President Lovell asked Dolph, Oster, Melhorn, and Guthrie to form the new committee, with Dolph serving as Chair due to his responsibilities as Editor.

7. **Publication Issues** (Dolph)

Gary reported that Vol. 100 (1-2) is now out and will be distributed as soon as mailing labels are available. There will be no charge to the Academy for this issue. Vol. 100 (3-4) will have 15 articles and is now in press. It will also include the minutes of the most recent Executive and Council Meetings, a financial statement provided by the Treasurer, and a list of all reviewers. Vol. 101 (1-2) now has 5 articles that are finished with an additional 3 to 4 in review. Approximately 20 articles are out being revised.

Gary's goals are to standardize the literature citations and format of each article including illustrations and to hold down the cost as much as possible. Gary has a \$36,000 budget but is hopeful of keeping his expenses down to \$24,000 this year.

Vol. 98 is still in limbo! Galleys are not yet available. Gary will expedite the publication of this volume but won't have time to check articles as closely as he is with the current *Proceedings*. Gary agreed to call Don Winslow to find out what is currently going on. Wilton agreed to chip in and help in getting this done.

8. Memorandum of Agreement on Orchids of Indiana (McKnight)

Bill stated that the Publications Committee wants to try to improve its fiscal responsibility to the Academy and would like to see the *Orchids* publication at least break even and preferably make a profit. Profits could be used to benefit the Academy in any of several ways.

A motion was made and seconded to accept the recommendation of the Publications Committee and to print 5000 copies at \$30.00 per copy using Option B (larger trim size) and to authorize the Treasurer to sign the Memorandum of Agreement on behalf of the Academy. Motion approved.

9. **1992 Yearbook**

The yearbook is being worked on and will be out as soon as possible.

10. Committee Reports

Comments relative to the Youth Activities Committee (Dolph). Gary Dolph responded to questions raised in previous Minutes (Executive Committee, November 7, 1991) about support for the Science Olympiad and Science Fairs. Support for both comes under the Y.A.C. Support for the Science Olympiad, was dropped in the past year, because the Academy no longer received public acknowledgment for supporting it. This year the Y.A.C. approved \$500.00 for the Science Olympiad (State Olympiad), and Gary asked President Lovell to provide \$500.00 for this activity through discretionary funds. The President agreed to do so.

Gary also reported that \$1500.00 had been cut out of the Y.A.C. budget for support of Science Fairs for 2 reasons: no credit to the Academy by the Science Fairs and the fact that the Junior Academy was running short of funds and needed an increase in its budget. The money was thus reallocated to Pam Middleton (Director) at that time. Gary is happy to support the Science Fairs, if the Academy is acknowledged. Pam no longer needs \$1,000.00 of the above \$1,500.00 so the possibility is that some or all may now be used for Science Fair support.

Finally, it needs to be clarified that the Director of the Indiana Academy of Science Talent Search and the Director of the Junior Academy both report to the Chairperson of the Youth Activities Committee. Pam Middleton has been report-

ing directly to the President of the Academy, because it was her understanding that this was appropriate for a presidential appointment. She has so informed Lisa Townsend to do the same relative to her budget. Gary has asked the President to instruct Lisa (as new Director of the Junior Academy) to report on her budget and other activities directly to the Chairperson of the Y.A.C. in a timely fashion.

President Lovell asked the Parliamentarian to clarify the issue of "who is reporting to whom" in order to promote coordination and to report back at the next meeting. Considerable further discussion occurred relative to "independence" and "coordination" of the above two groups relative to the Y.A.C. as described in the Constitution and Bylaws. The subject was finally tabled until the next meeting in March.

11. New Business

A. Nominations Procedure. Duvall Jones raised the concern that the slate of nominees for elected positions should be brought by the Nominations Committee to the Spring Meeting for input by the general membership at that time. In other words, the ballot would be finalized after potential modification at the Spring Meeting and not afterwards, as it is now.

C. Boener pointed out that it would be very difficult to prepare a slate without the committee members having had the opportunity to interact at the Spring Meeting. Furthermore, delaying the formation of the slate until then would also give the general membership adequate time to respond to the "Call for Nominations" that is published in the Spring Newsletter.

President Lovell tabled the discussion until our next meeting in March.

12. Next Meeting

Set for Saturday, March 14, 1992 (presumably the same time and location).

13. Adjournment

A motion was made and seconded to adjourn the meeting at 11:45 a.m. Motion approved.

Respectfully submitted,

James D. Haddock Secretary

INDIANA ACADEMY OF SCIENCE EXECUTIVE COMMITTEE MINUTES MARCH 14, 1992

President Lovell called the meeting to order at 9:47 a.m. in conference room 318, University (Lilly) Library on the IUPUI campus. A nearly last-minute change in the meeting site was required, because the Roof Lounge of the Union Building became unavailable.

The following members attended: C.W. Lovell, Neil Pettinga, Duvall Jones, Ed Frazier, Wilton Melhorn; and guests: Charlotte Boener, Bill McKnight, Bill Gommel, Frank Guthrie, Wendell McBurney.

1. Introduction

Omitted, as all present were acquainted.

2. Approval of Minutes

Minutes of the February 1, 1992 meeting of the Executive Committee were approved, after correction of minor typographical errors.

3. Approval of Agenda

The proposed agenda was approved as issued, after two questions raised by D. Jones (publication of minutes of Academy business and nominations) were relegated by consent to agenda items relating to reports of the Publications Committee and the Nominating Committee, respectively.

4. **Report of Executive Officer** (Melhorn)

The EO commented on reasons for the change in meeting place, noting that it will likely become less tenable to meet at IUPUI. The EO noted also that the State Museum and State Library might be suitable for later meetings. Gommel offered to host EXCOM meetings at the University of Indianapolis. Inasmuch as the next EXCOM meeting will be at Ball State on April 24, it was decided to defer decision until that time.

Comments followed on the March 12 meeting of the Academy Foundation, providing of information to the Amendments Committee, the status of publications, and results of recent talks with the Archivist (Oster) about the conditions at and future role of the Academy Library in the State Library building. Details of these items were deferred to the reports given respectively by Gommel, Melhorn (for Dolph), and McKnight.

The Science Olympiad (Chris Oseto) has been allocated \$500 from the President's account to support the State contest.

The EO noted the disquieting nature of the report on the activity of AAAS Section Y at the recent meeting in Chicago. Copies of the Kritsky (our representative) memo had previously been distributed to the EXCOM. Because of Kritsky's absence, no substantive discussion ensued.

The EO asked about the Triangle Coalition organization in Indiana. McBurney discoursed at length about his knowledge of local developments; apparently, there is some movement, even organization, but no action. Wendell believes that we should remain in touch with this matter and that objectives of the two organizations are compatible but not competitive.

5. Amendments Committee

Gommel reported inputs from Campaigne, Boener, Melhorn, Jones, McKnight, and others on the matter of constitutionally formalizing the EO position. The Amendments Committee will meet in the Union Building of Indiana University, Bloomington, at 10:00 a.m., April 4, for discussion of the position. All are welcome to attend.

Jones agreed to continue as Membership Secretary for the rest of 1992. Pettinga suggested that "it ain't broke, so don't try to fix it." McKnight related the story of the slow decline of the Minnesota Academy to a state of somnolence. On this uncertain note, discussion ceased, and no formal action was taken.

6. Nominations Committee (Boener).

Charlotte Boener noted that this committee is just beginning to function. The number of offices to be filled this year is limited. A notice will go to Kritsky, asking that a note be placed in the April *Newsletter* asking the membership to propose names for consideration by the nominating committee. Discussion followed about timing. Jones clearly feels the process should be completed by the Spring Meeting, whereas others think this is inadvisable or logistically impossible. However, there was consensus that the procedure outlined by Boener is the only reasonable solution this year.

7. **Publications Committee** (McKnight)

McKnight discussed the present status and growth of the Academy Library and suggested that some decisions will be needed, within the next five years, on the future of this facility. McKnight noted that Indiana seems to be the only Midwestern academy that maintains a library.

The chairperson also feels that the Committee on Relation of the Academy to the State needs to actively move in the direction of amending or changing the Indiana Code to indicate the needed level of State appropriations. The EO also strongly supported this suggestion, on an issue which has been raised before but nothing done.

McKnight has discussed the matter of publication exchange with the Illinois, Wisconsin, and Ohio Academies. There seems to be unanimous opinion that NO special publications (for example, our *Butterflies* or *Orchids* volumes) would be free exchange material.

8. Report by Editor

The editor could not attend, so the EO reported on a telephone message received from Dolph, who is in New York State. Galley proofs have been returned for *Proceedings* Vol. 100 (3-4). Publication is likely 6 to 8 weeks away. The next issue (Vol. 101, (1-2)) is about "one-half done." Dolph called Winslow (see minutes of February 1 meeting) and offered to help complete the missing Vol. 98, but the offer was refused, as "all was in order." On returning from New York, Dolph will call his contact at IU Printing Services to determine the facts. The EO noted that three years, five months is an intolerable situation that cannot continue; quick resolution of the impasse is imperative.

Errors have been noted in the printed brochure for the Spring meeting at Ball State. These will be called to the attention of the Local Program Co-chairs and others.

9. Status of 1992 Yearbook

Sallye Hunter has updated all materials for the Yearbook except for the Committee appointments; the EO has hard copy of the materials for final correction and editing. Some time was expended in discussing certain appointments with President Lovell in order to expedite and complete committee selection.

Gommel asked for six hard-copy versions of the up-dated Constitution and Bylaws for use by the Amendments Committee. Frazier asked for two copies for the Treasurer's use.

10. **Academy Foundation** (Guthrie)

Guthrie reported on the meeting with Trust Officer Wilbur Harrer at INB on March 12. Mr. Harrer is retiring, and the accounts will be handled by Mr. Tom Benner, who is familiar with our operations from a previous stint as Trust Officer. Guthrie distributed a 5-year spreadsheet showing the historic change in assets and income and summarized the discussion that had ensued with respect to further diversification or restructuring of assets in order to insure, preferably enhance, our income level in a time of decreasing interest rates. Though no formal fiscal actions were taken at the meeting, Mr. Benner was given certain questions to look into and will report back to Guthrie soon.

11. New Business

There being no old business, Ed Frazier distributed and explained the 1991 yearend budget report. The EO moved for slight changes in times announced in the Spring meeting brochure for Committee meetings on Friday, April 24. The Publications Committee will meet from 1:00 to 2:30 p.m.; the Executive Committee from 2:30 to 4:30 p.m.; and the Academy Council from 4:30 to 5:30 p.m. The motion was seconded and approved; the EO was instructed to notify all Council members of this change.

12. Announcements

McBurney announced and distributed leaflets describing the Paul Klinge Scholarship of the School of Education at Indiana University. Meeting the May 1 application deadline may not be possible this year, but it was agreed that the announcement should appear in the Spring *Newsletter*, noting that the Award is annual and will be available in later years.

13. **Meeting**

The next meeting will be in room 302, L.A. Pittenger Student Center, at Ball State, Muncie, on Friday, April 24. Decision on date and place of a late summer or early fall meeting of the Executive Committee will be made there.

14. Adjournment

There being no further business, the meeting adjourned by consent at 11:50 a.m.

Respectfully submitted,

Wilton Melhorn (JDH)

