

**Organization of Inland
Biological Field Stations**

**Newsletter
No. 5
October 1967**

55407V
0

OIBFS

Number 5 October 1967

ORGANIZATION OF INLAND
BIOLOGICAL FIELD STATIONS

1967 Annual Meeting - University of Oklahoma
Biological Station, Willis, Oklahoma
September 1 - 3

The following notes were taken from the minutes recorded by L. S. Putnam.

Business Sessions:

The meeting was convened by President W. H. Marshall on September 1 at 8:00 p. m. Twenty representatives from eighteen stations were present.

Dale Arvey, U. of Pacific, R. L. Birch, W. Virginia U., R. B. Bovbjerg, U. of Iowa, Robert Dalglish, Huyck Preserve, N. Y., Troy Dorris, Oklahoma State U., M. S. Ficken, U. of Wisconsin-Milwaukee, L. G. Hill, U. of Oklahoma, D. Hunsaker, San Diego State College, G. H. Lauff, Michigan State U., W. H. Marshall, U. of Minnesota, Edwin D. Michael, SFA State College, E. F. Morris, Western Illinois U., J. D. Parsons, Southern Ill. U., L. S. Putnam, Ohio State U., C. D. Riggs, U. of Oklahoma, Vince Roth, Southwestern Res. Sta., Arizona, R. A. Solberg, U. of Montana, F. K. Sparrow, U. of Michigan, W. H. Strom, Alpena C. College, C. A. Tryon, U. of Pittsburgh, J. E. Warnock, Western Ill. U., I. E. Wallin, Smithsonian Institution.

Several actions were taken during the sessions:

1. The name of the organization was decided by vote to be ORGANIZATION OF INLAND BIOLOGICAL FIELD STATIONS (OIBFS). The consensus of opinion was that the organization should not take into membership stations that are primarily marine nor technical or secondary schools.
2. The proposed constitution previously circulated to prospective members was discussed and the following changes were approved:
 - a) That the second paragraph of Article 4 be eliminated and a substitution of Article 10 and Article 11 of the AIBS bylaws be made.
 - b) That Article 3 be changed to read "Annual dues for membership shall be established or determined as stated in the bylaws.
 - c) That the bylaws contain the statement that annual dues for membership shall be \$10.00.

The constitution was then adopted unanimously. There was general agreement that those who responded to the call for membership would be designated charter members.

3. 1968 Annual Meeting. L. S. Putnam invited the group to meet at Stone Laboratory, Put-in-Bay, Ohio, September 8, 1968 following the AIBS meeting in Columbus, Ohio. This invitation was approved unanimously.
4. The newsletter should be published twice a year, in October after the annual meeting and in March to indicate current plans. It was suggested that the newsletter could help in exchanging summer staff.
5. A cooperative program for visiting speakers was endorsed. A committee consisting of Lauff, Tryon and Wallin was appointed by President Marshall.
6. A committee consisting of Hunsaker and Lauff was appointed to contact the International Biological Program and obtain information relevant to the field stations.
7. It was decided that a directory of all stations in North America be prepared for distribution. President Marshall requested that Hunsaker undertake the preparation of the material.
8. A committee composed of Tryon, Hunsaker and Dalglish would undertake a questionnaire to develop background information that would indicate the strength of the field station movement.
9. A motion to continue the present ad hoc officers until officers were elected under the constitution was passed unanimously.

Discussion ranged over so many subjects that summary is difficult. Specific discussions were presented as follows: Definition of Inland Biological Field Stations (Roth), Uniqueness of Field Stations (Tryon), Administrative Relationships and Cost Problems (Lauff), Student Recruitment (Bovbjerg), Financial Support (Solberg), Publicity (Roth), and Newsletter (Tryon).

Important Points:

1. Justification of field stations:
 - a) Better use of time due to long class periods.
 - b) Base for experimental research under natural conditions.
 - c) Actual use of field techniques.
 - d) Emphasis on ecosystems.
 - e) Group integration.
2. Every station has a different budgetary system and administrative arrangement. It might be worthwhile to develop a model system.
3. Cost increases in maintenance, transportation, food, equipment, and staff are making the field station experience much more expensive for the student.
4. Staff salary formulas given for several institutions were rather similar - $\frac{2}{9}$ of academic salaries for eight weeks and $\frac{1}{3}$ for 10 or 11 weeks.

5. Class size varied greatly - maximum size for effective work was considered to be 15.
6. Libraries present a difficult problem to stations since most must transport reference works and journals from main campus.
7. Charges for research space varied from 0 to \$10 per week, well below those at marine stations.
8. Suggestions for public relations:
 - a) Wider distribution of newsletter.
 - b) Insert annotated lists of field stations in major journals.
9. Exchanges of staff members and visits from directors were suggested as a means of integration,

PLEASE READ THE ATTACHED MATERIAL AND RESPOND AS SOON AS POSSIBLE, IF YOU DESIRE MEMBERSHIP IN THE IOBFS.

Notices

If you have not already done so, please send the names of your staff members for 1966 and 1967, with their field of research and instruction, to Arch Tryon, Pymatuning Laboratory of Ecology, Linesville, Pennsylvania 16424.

Attempts are being made to obtain a foreign scientist to visit those stations who wish to contribute funds for expenses. So far, nine stations have indicated that they will be able to contribute. The first person contacted, T. T. Macan of the Freshwater Biological Station, England, was not able to accept due to commitments to the International Limnological Congress. A query has now gone to Dr. J. Hrbacek, Hydrobiological Laboratory, Czechoslovakia. At this late date, it is probably more realistic to be thinking of 1969, rather than 1968.

Lists of directors and stations will be sent to all members of IOBFS in the near future.

Announcement

The undersigned elected as temporary officers of a proposed "Organization of Inland Biological Field Stations," at a meeting of 17 persons, all concerned with or directors of biology stations, on September 17, 1966, at the Cedar Creek Natural History Area, Minnesota and re-elected at a similar meeting of 20 persons on September 3, 1967, at the Lake Texoma Biological Station, Oklahoma propose the formal adoption of the following constitution and the initiation of activities of this Organization.

A legal opinion has been received by W. H. Marshall from Mr. Samuel Morgan, attorney in St. Paul, Minnesota, that the legal and fiscal safeguards of this document are sufficient to meet the needs of the Organization as stated in Article 2 of the constitution. Until the Organization proceeds into activities of accepting grants, tax exempt gifts or other financial considerations formal incorporation is not necessary. If the Organization proceeds into these activities an amendment to Article 2, Purposes, will be necessary and incorporation then legally mandatory.

We request that all persons who meet the requirements for membership as stated in Article 4 signify their approval of the constitution by letter and include a payment of the annual dues as required in Bylaw #6. Such persons, if dues are received by March 8, 1968, shall be considered Charter Members of the Organization. This letter shall be addressed to the Secretary-Treasurer, Dr. Lorentz Putnam, Department of Zoology, Ohio State University, Columbus, Ohio 43210 with check or money order payable to "Organization of Inland Biological Field Stations."

The undersigned temporary officers plan to call and organize the first annual official meeting of this Organization in connection with the meetings of the AIBS at Columbus, Ohio in early September, 1968. They will proceed with the nomination of a Board of Directors prior to that time as outlined in Bylaws #1, 2 and 3. They will proceed with business of the Organization as indicated in Bylaws #4 and 5 during the interim period.

(ss) W. H. Marshall, Richard Bovbjerg, Lorentz Putnam, C. A. Tryon

CONSTITUTION

Organization of Inland Biological Field Stations

- Article 1. The name of this field organization shall be the "Organization of Inland Biological Field Stations."
- Article 2. The purposes of the organization shall be: The advancement of biological science through 1) the development of research and teaching programs for inland stations in North America, 2) the implementation of cooperation between the Directors of these Stations, and 3) the dissemination of information about these Stations.

Article 3. The management of this organization shall be vested in a Board of Directors of four persons, each to be designated as the: President, President-elect, Secretary-Treasurer, and Editor. These persons shall be elected according to the Bylaws of this organization.

Article 4. Membership

Membership shall be held by any person who is a Director of an Inland Biological Field Station or other persons who are directly concerned with the development or carrying out of programs at such a station as approved by the Board of Directors.

An Inland Biological Field Station may be defined as an organization engaged in basic research or advanced instructional programs of biological or related phenomena primarily based in terrestrial or other non-marine habitats.

Article 5. The organization shall have no capital stock. No member shall be entitled to receive as dividends, profits, or otherwise, any property or money derived from the operation of said organization, but all property earnings and income of the organization, after the payment of necessary charges and expenses of operations, shall be used exclusively to carry out the scientific and educational purposes of the organization as expressed in Article 2 of the Constitution.

Bylaws

1. Election of the Board of Directors shall be by a simple majority of a mail vote on ballots submitted to the membership one month prior to the election date as set by the Board of Directors.
2. The terms of officers shall be for two years beginning October 1. For the first year, the President and Secretary-Treasurer shall serve a one-year term.
3. The Board of Directors shall appoint a nominating committee of three members at least three months in advance of the election date and notify the membership of the Society. The committee shall accept nominations from any three members and/or select nominees for presentation on the ballot.
4. The Board of Directors may appoint other committees to carry out the purposes of the Organization as such become desirable or necessary.
5. The Board of Directors shall make an annual report to the membership and call meetings of the membership as they become desirable or necessary.
6. Annual dues for membership shall be \$10.00. The Secretary-Treasurer shall accept dues to be placed in a special account for disbursement to carry out the purposes of the Organization subject to annual audit by the Board of Directors.

The fiscal year shall be from October 1 to September 30. Members shall be dropped after one year non-payment of dues but may be reinstated by the Board of Directors following payment of the current annual dues.

7. The Constitution and Bylaws may be revised by a 2/3 majority of the membership by mail vote.
8. Notwithstanding any provision of the Constitution or Bylaws which might be susceptible to a contrary construction:
 - a) The Organization shall be organized exclusively for scientific and educational purposes;
 - b) The Organization shall be operated exclusively for scientific and educational purposes;
 - c) No part of the net earnings of the Organization shall or may under any circumstances inure to the benefit of any private shareholder or individual;
 - d) No substantial part of the activities of the Organization shall consist of carrying on propaganda or otherwise attempting to influence legislation;
 - e) The Organization shall not be organized or operated for profit;
 - f) The Organization shall not participate in, or intervene in (including the publishing or distributing of statements), any political campaign on behalf of any candidate for public office;
 - g) The Organization shall not:
 - (1) Lend any part of its income or corpus, without the receipt of adequate security and reasonable rate of interest to;
 - (2) Pay any compensation, in excess of a reasonable allowance for salaries or other compensation for personal services actually rendered to;
 - (3) Make any part of its services available on a preferential basis to;
 - (4) Make any purchases of securities or any other property, for more than adequate consideration in money or money's worth from;
 - (5) Sell any securities or other property for less than adequate consideration in money or money's worth to; or
 - (6) Engage in any other transactions which result in substantial diversions of its income or corpus to: any officer, member of the Board of Directors or substantial contributor to the Organization.

The prohibitions contained in the Section (g) do not mean to imply that the Organization may make such loans, payments, sales or purchases to anyone else, unless such authority be given or implied by other provisions of the Constitution or Bylaws.

9. Upon dissolution of the Organization of Inland Biological Field Stations, the Board of Directors shall distribute the assets and accrued income to one or more organizations as determined by the Board, but which organization or organizations shall meet the limitations prescribed in Sections (a) to (g) inclusive of Article 8 immediately preceding.