

Annual Report of MAA Sections

Year Ending May 15, 1982

Name of Section: IOWA

Name and address of Section Secretary preparing this report: E. James Peake

Dept. of Mathematics, Iowa State University, Ames, Iowa 50011

Name of Section Representative who is to receive travel subsidy for

Toronto meeting: _____

Section Office held by Representative: _____

I. Meetings

(1) For each regular Section meeting held during this year please give:

Date(s) March 26-27, 1982

Location(s) Grinnel College, Grinnell, Iowa

Approx. attendance 61

(2) Please describe any particular highlights or novel features of this year's meetings, and give some indication of their reception by the members. (If more space is needed for your response to this or other items, please continue on reverse side.)

A party was scheduled on Friday evening which was attended by 24 people. It was well received, and we plan to do it again.

(3) If your section had any special meetings, please give date, location, purpose, and accomplishments of each such meeting. (Report workshops, short courses, etc. under III below.)

II. Newsletter

- (1) Does your Section publish a newsletter? No If so, how many times did it appear this year? _____
- (2) If the answer to (1) is Yes, please give the editor's name and address:

- (3) Does your newsletter take care of all regular communications within the Section? _____ If not, how many other general mailings were necessary during the year? 2

III. Section Activities

- (1) Does your Section sponsor a Visiting Lecturer program for secondary schools in the region? No If so, approximately how many visits were made this year? _____
- (2) Does the Section sponsor a Visiting Lecturer program for colleges in the region? No If so, approximately how many visits were made this year? _____
- (3) Is the Section involved in other educational programs or activities, either alone or in cooperation with other organizations? Yes If so, please describe: (If you have pertinent printed material such as publicity brochures, please attach copies.) The section awards prizes to the winners of the Annual High School Mathematics Examination in Iowa.

IV. Finances

- (1) Do you charge a registration fee at Section meetings? Yes
If so, how much for regular members? \$2.00
for students? \$2.00
- (2) Does your Section assess annual dues? No If so, how much? _____
- (3) Is the income adequate to meet the expenses of the present level of activities of the Section? Yes

- (4) If the answer to (3) is No, what steps are being taken by the Section to solve the problem? _____

- (5) Are there specific activities you have wanted to undertake but have delayed or curtailed for financial reasons? No
 Please specify: _____

- (6) Has your Section applied within the last three years for a grant from the MAA Fund for Aid to Sections? No Was the grant application approved? _____ If so, for what purpose was the grant money used? _____

V. Strengths and Weaknesses

- (1) On the basis of your Section's recent activities and present condition, what would you say have been its strongest features or most significant activities this year?

The conducting of a successful meeting apart from the Iowa Academy of Science.

- (2) In a similar vein, what do you consider to be the weakest features or most serious problems facing your Section at this time?

The lack of activities other than the annual meeting.

- (3) Please characterize as Good, Fair, or Poor the extent of participation in Section activity by your members this year who are in:

Ph.D. granting institutions Good

Two-year Colleges Poor

Other colleges and universities Good

Areas of non-academic employment Poor

- VI. Did your Section make any effort this year to involve undergraduates on the program at a Section meeting? Yes If so, please give details (e.g. number of student papers, description of special activities planned for the undergraduates, etc.):

The desirability of undergraduate papers was suggested in the call for papers, but no such papers were found.

- VII. Does your Section assign a person or committee specific responsibility for membership recruitment? No If so, please give the name, address, and title (e.g. membership chairman, 2nd V.P., or whatever) of the individual with primary responsibility in this area: _____

- VIII. Do you and your Section Chairman have in your possession the blue "Handbook for Section Officers"? Yes

- IX. MAA program committees are constantly on the lookout for superior speakers. Were there any outstanding persons on your program(s) this year whom you recommend for invitations to speak at national or sectional MAA meetings? Yes If so, please give the name and institution of each such person, together with titles of talks and other pertinent information. (Responses to this item will be made available to program committees upon request.)

S. J. Willson, Iowa State University, "Objects of Fractional Dimension"
 H. W. Hethcote, University of Iowa, "Measles and Rubella: Can They be Eradicated in the U.S.A.?"

- X. This committee exists in order to help sections maintain and increase their effectiveness. Are there things you think we might do which would be of assistance to your and other sections? Please be as specific as possible, both in identifying problem areas and in suggesting how we might help.

Mail to:

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 Wittenberg University
 Springfield, Ohio 45501

by May 21, 1982, please.