

April 1, 1973

Dear Colleague:

At the Annual Meeting of the Iowa Section of the Mathematical Association of America, Friday, April 27, at Grinnell College, Grinnell, Iowa, the following program will be presented. It was assembled by Don Bailey, our Chairman-Elect, and our Chairman, Joseph Hoffert will preside.

Morning Session 9 A.M. - 11 A.M.

1. Kransnoselski's Theorem on the Real Line. DONALD BAILEY, Mt. Vernon
2. Rings whose Ideals Form a Chain. E. T. HILL, Mt. Vernon
3. Solution of Some Practical Potential Flow Problems by Means of Nonorthogonal Expansions. DON KIRKHAM and M. SAMI SELIM, Ames
4. Some Applications of the Alternating-Direction Implicit Method to Water Infiltration Problems. H. M. SELIM and DON KIRKHAM, Ames
5. What is Wrong With Current Mathematical Education?
R. F. KELLER, Ames
6. Teaching as an Aid to Research. D. E. SANDERSON, Ames

Afternoon Session, 2 P.M.

Invited Address: Consequences of Continuity. RALPH P. BOAS, Northwestern University.

Governor's Report, ROBERT V. HOGG

Business Session

Film, "Who Killed Determinants?"

At the Business Meeting, in addition to the reports and election, we will need to reconsider the BY-LAWS for the Iowa Section which we adopted last year, but were not approved by the National Organization. Specifically, we need to consider the following alterations, with the changes proposed underscored:

- Article III, Section 1. Insert Past Chairman between Chairman-Elect and Secretary-Treasurer
- Article IV, Section 1. The Section shall hold an Annual Meeting in the Spring of each year.
- Article IV, Section 2. The Annual Meeting shall be planned by the Chairman-Elect.
- Article IV, Section 5. A Quorum shall consist of those members present at any properly called meeting of the section.
- Article V, Section 1. There shall be no dues or registration fees assessed the members of the Section, unless the dues and/or fees are approved by the members at a properly called meeting.
- Article VI, Section 2. The Chairman may appoint such other committees as required, or as the members present at any properly called meeting may direct.

Complete copies of the By-laws with the above changes will be available at the meeting.

B. G. Gillam, Sec-Treas