



DRAKE UNIVERSITY

Department of Mathematics
and Computer Science

April 26, 1988

A. F. Kleiner
Department of Mathematics and Computer Science
Drake University
Des Moines, IA 50311

Dear Professor Kleiner:

The presentation, "Spectral Properties of Ulam's Subgraphs", given by John Seal to the seventy-fifth annual Iowa Mathematics Meetings at Grinnell College on April 15, 1988, was selected as one of the three best student presentations. In recognition of this the Mathematical Association of America would like to award him a one-year student membership in the Association. This membership includes a subscription to any one of the Association's three journals (*The American Mathematical Monthly*, *Mathematics Magazine*, *College Mathematics Journal*).

I have enclosed a copy of the letter sent to Mr. Seal. You might check with him shortly to be sure that he did receive the information and to see if he has any questions about the Association or about the form to be completed. If there are questions for me, I can be reached at 515-271-2892.

The Iowa Section of the MAA appreciates the efforts of your department in encouraging student participation at our annual meetings. I am preparing a certificate which will be signed by Greg Dotseth, outgoing Chair of the Section, and myself which should be suitable for presentation at your school. That should arrive by the end of this week.

Sincerely,

David O. Oakland,
Sec.-Treas., Iowa Section
Mathematical Association of America

Enclosure: copy of letter to John Seal