



## DRAKE UNIVERSITY

Department of Mathematics  
and Computer Science

April 26, 1988

Richard Patz  
Grinnell College Box 10-68  
Grinnell, IA 50112

Dear Mr. Patz:

Congratulations! Your presentation, "Buffon's Needles in 3-Space", 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 you 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*).

Please complete the enclosed form and return it to me as soon as possible so that we can process the membership. If you have questions about the enclosed form, the journals, or about the Association you might first check with a member of your mathematics faculty. Your library probably has copies of all three journals.

Thank you for your contribution to our recent meeting. Congratulations on the work you have completed. May you continue to be successful in your creative mathematics efforts.

Sincerely,

A handwritten signature in cursive script that reads "David O. Oakland".

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

Enclosures: MAA information forms, reply envelope  
xc: Charles Jepsen, Department of Mathematics, Grinnell College