THE OCTOBER MEETING IN CAMBRIDGE

The seven hundred seventh meeting of the American Mathematical Society was held at the Massachusetts Institute of Technology, Cambridge, Massachusetts, on Saturday, October 27, 1973. There were 120 registrants including 103 members of the Society.

By invitation of the Committee to Select Hour Speakers for Eastern Sectional Meetings, there were two one-hour addresses. Professor Stephen Lichtenbaum of Cornell University and the Institute for Advanced Study spoke on *Values of zeta and L-functions*; he was introduced by Professor Arthur P. Mattuck. Professor Elliott H. Lieb of the Massachusetts Institute of Technology spoke on *Some convexity and subadditivity properties of entropy in quantum mechanics*; he was introduced by Professor George W. Mackey.

There were seven sessions for contributed ten-minute papers, chaired by Drs. Eric John Braude, Paul A. Fuhrmann, Joan P. Hutchinson, Benjamin Lepson, Professor Jamil A. Siddiqi, Drs. Neil J. A. Sloane, and Robert G. Van Meter.

MIDDLETOWN, CONNECTICUT

WALTER GOTTSCHALK Associate Secretary