interest to the membership, as detailed in the report on the Council meeting above.

An amendment to the By-laws, already approved by the Council, was presented for action. It consists of adding italicized words to the fifth sentence of Article X, Section 1, so that the sentence reads as follows:

A business meeting of the Society shall take final action only on business accepted by unanimous consent, or business notified to the full membership of the Society in the call for the meeting, *except that the business meetings held at either the Annual Meeting or at the Summer Meeting may take final action on business which has been recommended for consideration by the Council and has been accepted by the vote of four-fifths of the members of the Society present and voting at such a meeting.*

The Business Meeting approved the amendment.

There were questions and comments on the supply and demand for mathematicians with Ph.D. degrees and on the operation of the Employment Register.

The possibility of air mailing offprints for the Mathematical Offprint Service and of air mailing the Contents of Contemporary Mathematics Journals to those willing to pay for the service was explored.

The meeting adjourned at 2:05 P.M.

EVERETT PITCHER
BETHLEHEM, PENNSYLVANIA   *Secretary*

ORVILLE G. HARROLD, JR.
TALLAHASSEE, FLORIDA   *Associate Secretary*

THE NOVEMBER MEETING IN ANN ARBOR

The six hundred seventy-first meeting of the American Mathematical Society was held at the University of Michigan, Ann Arbor, Michigan on Saturday, November 29, 1969. There were 238 registrants, including 201 members of the Society.

By invitation of the Committee to Select Hour Speakers for Western Sectional Meetings there were two one-hour addresses. Dr. Alan Baker of Cambridge University and the Universities of Michigan and Colorado addressed the Society on the subject *A survey of recent results in the theory of diophantine equations*; he was introduced by the Associate Secretary. Professor Avner Friedman of Northwestern University spoke on the topic *Free boundary problems for parabolic equations;* Professor Tsuan Wu Ting presided at Professor Friedman's lecture.

By invitation of the same committee there were two special sessions of selected twenty-minute papers, each of which met both morning and afternoon. Professor Donald J. Lewis of the University of Michigan arranged one such session on the subject of Number Theory; the speakers were Peter E. Blanksby, Harold G. Diamond, Patrick X. Gallagher, William J. Ellison, Takashi Ono, Carl Riehm, Wolfgang M. Schmidt, J. Roderick Smart, Harold M. Stark, and George Whaples. The other special session was arranged by Professor James B. Serrin of the University of Minnesota on the subject of Partial Differential Equations; the speakers were Felix E. Browder, Todd Dupont, Jr., Eugene B. Fabes, Robert Finn, Keith Miller, Johannes C. C. Nitsche, Ralph S. Phillips, James B. Serrin, Joel A. Smoller, W. Gilberg Strang, and François Treves.

There were four sessions for twenty-seven contributed ten-minute papers. Professors George E. Hay, James M. Kister, Jack E. McLaughlin, and Lee A. Rubel were the session chairmen.

On Friday, November 28, 1969, the day before the meeting itself, the University of Michigan sponsored a Symposium on Function Algebras and Rational Approximation, with the support of the National Science Foundation. The speakers were Herbert J. Alexander, Andrew Browder, Brian Cole, Theodore W. Gamelin, John B. Garnett, Donald E. Sarason, and John Wermer. On Sunday and Monday, November 30 and December 1, 1969, the two days following the meeting of the American Mathematical Society, the Society for Natural Philosophy held a meeting on the subject of Optimal Control and the Calculus of Variations. The speakers were Lamberto Cesari, Wendell H. Fleming, Elmer G. Gilbert, Henry G. Hermes, Lucien W. Neustadt, and Jack Warga.

PAUL T. BATEMAN

Urbana, Illinois   *Associate Secretary*

STEELE PRIZES FOR EXPOSITORY PAPERS

Through a bequest to the Society by Leroy P. Steele, a prize has been established in honor of George D. Birkhoff, William Fogg Osgood, and William Caspar Graustein for outstanding published mathematical research. One or more prizes will be awarded each year, at the Summer Meeting, beginning in 1970. Most favorable consideration will be given to papers distinguished for their exposition and covering broad areas of mathematics. It is expected that each prize will be in the amount of $1,000 or more.