BULLETIN

OF THE

AMERICAN MATHEMATICAL SOCIETY

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OFFICIAL COMMUNICATIONS

Meetings of the Society have been fixed at the following times and places:

THIRTY-NINTH SUMMER MEETING, CHICAGO, June 19-24, 1933.

This meeting will be in conjunction with the meeting of the American Association for the Advancement of Science at the Century of Progress Exposition, but most of the actual sessions will be at the University of Chicago. The Mathematical Association of America will participate, as usual, and will hold separate meetings on Tuesday, Thursday, and Saturday. A dinner of mathematicians and their guests is scheduled for Friday evening. Headquarters for mathematicians will be at Judson Court, a dormitory of the University of Chicago, at 60th St. and Ellis Avenue.

Two symposia have been arranged. At one of these, devoted to geometry, Professors Tullio Levi-Civita and Enrico Bompiani of the University of Rome, Professor W. C. Graustein of Harvard University, and others, will speak. At the other symposium, which will be devoted to analysis, Professor Lipót Féjer of the University of Budapest, Professor Dunham Jackson of the University of Minnesota, Professor C. N. Moore of the University of Cincinnati, and others, will speak. Professor Féjer's topic will be *The infinite sequences arising in the theories of harmonic analysis, of interpolation, and of mechanical quadratures.* There will be several additional invited addresses during the week. Professor Levi-Civita will present a paper entitled *On some mathematical aspects of the new mechanics,* and, at the same session, Professor G. D. Birkhoff of Harvard University will speak on *Quantum mechanics and asymptotic series.* Professor L. E. Dickson of the University of Chicago will give an address entitled *Recent progress in additive number theory.*

Professors Levi-Civita, Bompiani, and Féjer are the guests of the Century of Progress Exposition and the American Association for the Advancement of Science. The meetings at which they speak, and certain others, will be joint sessions of the American Mathematical Society and Section A of the A.A.A.S.

Titles and abstracts of papers to be presented at this meeting should be in the hands of Associate Secretary Mark H. Ingraham, University of Wisconsin, Madison, Wisconsin, not later than May 20. Abstracts received before May 6 will appear in the May issue of this BULLETIN.

R. G. D. RICHARDSON, *Secretary of the Society.*

Articles for insertion in the BULLETIN should be addressed to E. R. HEDRICK, Editor of the BULLETIN, University of California at Los Angeles. Reviews should be sent to W. R. LONGLEY, Yale University, New Haven, Conn. Notes should be sent to H. W. KUHN, Ohio State University, Columbus, Ohio.

Subscriptions to the BULLETIN, orders for back numbers, and inquiries in regard to non-delivery of current numbers should be addressed to the American Mathematical Society, 450-459 Ahnaip St., Menasha, Wis., or 501 West 116th St., New York.

The initiation fees and the annual dues of members of the Society (see this BULLETIN, p. 322, May, 1930; and the List of Officers and Members, September, 1932, p. 66), are payable to the Treasurer of the Society, Professor G. W. Mullins, 501 West 116th St., New York City.