## ANNUAL REFISTER AND CATALOGUE OF THE LIBRARY, JANUARY, 1903

Published @ 2017 Trieste Publishing Pty Ltd

#### ISBN 9780649305049

Annual refister and catalogue of the library, january, 1903 by American Mathematical Society

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd. Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

### **AMERICAN MATHEMATICAL SOCIETY**

## ANNUAL REFISTER AND CATALOGUE OF THE LIBRARY, JANUARY, 1903



# AMERICAN MATHEMATICAL SOCIETY.

Organized as the New York Mathematical Society, November, 1888. Reorganized as the American Mathematical Society, July, 1894.

ANNUAL REGISTER

AND

CATALOGUE OF THE LIBRARY.

JANUARY, 1903.

NEW YORK:
PUBLISHED BY THE SOCIETY.
501 WEST 116TH STREET,
1903.

206222

YMANGIJ ONONMATS

#### DIRECTORY.

Offices of the Secretary, Librarian, and Committee of Publication, 501 West 116th Street, New York, N. Y.

Office of the Treasurer,

8 East 49th Street, New York, N. Y.

Secretary of the Chicago Section,

THOMAS F. HOLGATE, 617 Hamline Street, Evanston, Ill.

Secretary of the San Francisco Section,

G. A. MILLER, Stanford University, Cal.

Changes of address should be immediately communicated to the Secretary for entry in the mailing lists of the Society.

Membership dues should be remitted to Dr. W. S. DENNETT, Treasurer, 8 East 49th Street, New York, N. Y., by draft or money order, drawn payable to the American Mathematical Society.

The following dates have been fixed for the meeting of the Society during the year 1903:

Saturday, February 28, Saturday, April 25, Saturday, October 31,

Mon.-Tu., December 28-29.

The meeting of December 28-29 will be the Annual Meeting of the Society for the election of officers.

Meetings of the Chicago Section will be held in April and during the Christmas holidays; of the San Francisco Section in May and December.

Papers intended for presentation at any meeting or sectional meeting of the Society should be sent to the Secretary or Secretary of the Section in advance of the meeting for submission to the Programme Committee, and should be accompanied by an abstract suitable for publication in the Bulletin, and a statement of the time required for presentation. Blanks for the entry of abstracts will be furnished by the Secretaries, on application.

#### PUBLICATIONS.

#### **Transactions**

#### of the

#### American Mathematical Society.

#### EDITED BY

#### ELIAKIM HASTINGS MOORE,

ERNEST WILLIAM BROWN,

THOMAS SCOTT FIRKE,

with the cooperation of

JAMES HARKNESS, E. B. VAN VLECK,

C. L. BOUTON.

H. S. WHITE, L. E. DICKSON.

J. I. HUTCHINSON, M. B. PORTER. EDWARD KASNER,

Published quarterly by the Society with the support of

HARVARD UNIVERSITY,

NORTHWESTERN UNIVERSITY,

YALE UNIVERSITY,

CORNELL UNIVERSITY,

PRINCETON UNIVERSITY,

THE UNIVERSITY OF CALIFORNIA,

COLUMBIA UNIVERSITY,

BRYN MAWR COLLEGE,

THE UNIVERSITY OF CHICAGO.

HAVERFORD COLLEGE,

The TRANSACTIONS is devoted primarily to research in pure and applied mathematics, and is the official organ of the Society for the publication of important original papers read before it. The first number appeared in January, 1900.

Publication Agents, The Macmillan Company, 66 Fifth Avenue, New York, N. Y. Subscription price \$5.00 per annum; to members of the Society \$3.75 per annum.

#### PUBLICATIONS.

#### Bulletin

#### of the

#### American Mathematical Society.

CONTINUATION OF THE BULLETIN OF THE NEW YORK MATHEMATICAL SOCIETY.

A HISTORICAL AND CRITICAL REVIEW OF MATHEMATICAL SCIENCE.

#### EDITED BY

F. N. COLE, A. ZIWET, D. E. SMITH, F. MORLEY.

The Bulletin contains a large number of critical reviews of mathematical treatises and text-books, a complete monthly list of new mathematical publications, notes on current events in the mathematical world, addresses before mathematical societies, reports on progress in various branches of the science, reports of the meetings of the Society and of other mathematical societies and congresses, and many shorter original articles.

Published for the Society by The Macmillan Company, 66 Fifth Avenue, New York, N. Y. Issued monthly, except August and September. Sent free to members of the Society. Subscription price to non-members \$5.00. Members of the Society are entitled to receive back volumes of the present Series to complete their sets at \$4.00 per volume. The few sets of the Old Series, 1891–1894, still remaining in stock are at present sold for \$15 per set of three volumes.

Books for review and manuscripts intended for publication in the BULLETIN should be sent to one of the members of the Committee of Publication. Subscriptions to the BULLETIN and orders for back numbers should be addressed to The Macmillan Company.

#### PUBLICATIONS.

#### Published Papers Vol. I.

MATHEMATICAL PAPERS READ AT THE INTERNATIONAL MATHEMATICAL CONGRESS HELD IN CONNECTION WITH THE WORLD'S COLUMBIAN EXPOSITION, CHICAGO, 1893.

EDITED BY THE COMMITTEE OF THE CONGRESS:

E. Habtings Moore, Oskar Bolza, Heinrich Maschke, Henry S. White.

Containing papers by Bolza, Burkhardt, Capelli, Cole, Dyck, Echols, Eddy, Fricke, Halsted, Heffter, Hermite, Hilbert, Hurwitz, Klein, Krause, Lemoine, Lerch, Macfarlane, Martin, Maschke, Meyer, Minkowski, Moore, Netto, Noether, D'Ocagne, Paladini, de Perott, Pervouchine, Pincherle, Pringsheim, Sawin, Schlegel, Schoenflies, Stringham, Study, Taber, Weber, Weyr.

Published for the Society by The Macmillan Company, 1896. 8vo, pp. 411. Price, \$4.00; to members of the Society, \$3.00.

#### OFFICERS PAST AND PRESENT.

#### PRESIDENT.

J. H. VAN AMBINGE, 1888–1890, SIMON NEWCOMB, 1896–1898, EMORY McCLINTOCK, 1890–1894, R. S. WOODWARD, 1898–1900, G. W. Hill, 1894–1896, ELIAKIM H. MOORE, 1900–1902, THOMAS S. FISKE, 1902–

#### VICE-PRESIDENTS.

EMORY MCCLINTOCK, 1889–1890, ELIAKIM H. MOORE, 1897–1900, J. K. REES, 1890–1891, THOMAS S. FISKE, 1898–1901, HENRY B. FINE, 1891–1893, HENRY S. WHITE, 1900–1901, G. W. HILL, 1893–1894, MAXIME BÖCHEB, 1901–1902, HUBERT A. NEWTON, 1894–1896, FRANK MORLEY, 1901–1902, R. S. WOODWARD, 1896–1898, W. F. OSGOOD, 1902– , ALEXANDER ZIWET, 1902– .

#### SECRETARY.

THOMAS S. FISKE, 1888-1895, F. N. COLE, 1895- .

#### TREASURER.

HAROLD JACOBY, 1891-1894, MAROLD JACOBY, 1896-1899, R. S. WOODWARD, 1894-1896, W. S. DENNET, 1899-

#### LIBRARIAN.

D. A. MURRAY, 1892–1893, EDWARD L. STABLER, 1894–1895, GUSTAV LEGRAS, 1893–1894, POMEROY LADUE, 1895–1901, D. E. SMITH, 1901–

#### COMMITTEE OF PUBLICATION.

THOMAS S. FISKE, 1891–1899, FRANK MORLEY, 1894–1898, HAROLD JACOBY, 1891–1893, F. N. COLE, 1898– , ALEXANDER ZIWET, 1893– , FRANK MORLEY, D. E. SMITH, 1902– . 1899–1902,