

PUBLICATIONS *of* CONTINUING INTEREST

AMS Publications by 1999 Joint Mathematics Meetings' Speakers

These mathematicians will present topics of current interest in their fields at the Joint Mathematics Meetings in San Antonio: Naomi Fisher on *Mathematics and Education Reform*, Rodica Simion on *Convex Polytopes and Partially Ordered Sets*, Alan Schoenfeld, panel moderator for the discussion on *Principles and Standards for School Mathematics*, and Jonathan M. Borwein on *Experimental Mathematics: Insight from Computation*. The publications below include work by these speakers. Also, be sure to visit the AMS booth during exhibit hours to browse these and other publications by speakers at the Joint Mathematics Meetings.

Formal Power Series and Algebraic Combinatorics (Séries Formelles et Combinatoire Algébrique), 1994

Louis J. Billera, *Cornell University, Ithaca, NY*, Curtis Greene, *Haverford College, PA*, Rodica Simion, *George Washington University, DC*, and Richard P. Stanley, *Massachusetts Institute of Technology, Cambridge*, Editors

DIMACS: Series in Discrete Mathematics and Theoretical Computer Science, Volume 24; 1996; ISBN 0-8218-0324-7; 198 pages; Hardcover; **Individual member \$27**, List \$45, Institutional member \$36, Order Code DIMACS/24CI91

Organic Mathematics

J. Borwein and P. Borwein, *Simon Fraser University, Burnaby, BC, Canada*, L. Jörgenson, *Center for Experimental and Constructive Mathematics, Simon Fraser University, Burnaby, BC, Canada*, and R. Corless, *University of Western Ontario, London, Canada*, Editors

Members of the Canadian Mathematical Society may order at the AMS member price.

Conference Proceedings, Canadian Mathematical Society, Volume 20; 1997; ISBN 0-8218-0668-8; 412 pages; Softcover; **Individual member \$47**, List \$79, Institutional member \$63, Order Code CMSAMS/20CI91

Changing the Culture: Mathematics Education in the Research Community

Naomi D. Fisher, Harvey B. Keynes, and Philip D. Wagreich, Editors

CBMS Issues in Mathematics Education*, Volume 5; 1995; ISBN 0-8218-0383-2; 214 pages; Softcover; **All Individuals \$35**, List \$59, Order Code CBMATH/5CI91

Mathematicians and Education Reform 1990–1991

Naomi D. Fisher, *University of Illinois at Chicago*, Harvey B. Keynes, *University of Minnesota, Minneapolis*, and Philip D. Wagreich, *University of Illinois at Chicago*, Editors

CBMS Issues in Mathematics Education*, Volume 3; 1993; ISBN 0-8218-3503-3; 185 pages; Softcover; **All Individuals \$37**, List \$62, Order Code CBMATH/3CI91

Research in Collegiate Mathematics Education. II

Jim Kaput, *University of Massachusetts at Dartmouth*, Alan H. Schoenfeld, *University of California, Berkeley*, and Ed Dubinsky, *Purdue University, West Lafayette, IN*, Editors

CBMS Issues in Mathematics Education*, Volume 6; 1996; ISBN 0-8218-0382-4; 217 pages; Softcover; **All Individuals \$22**, List \$37, Order Code CBMATH/6CI91

Research in Collegiate Mathematics Education. III

Alan H. Schoenfeld, *University of California, Berkeley*, Jim Kaput, *University of Massachusetts, Dartmouth*, and Ed Dubinsky, *Georgia State University, Atlanta*, Editors

CBMS Issues in Mathematics Education*, Volume 7; 1998; ISBN 0-8218-0882-6; 316 pages; Softcover; **All Individuals \$24**, List \$40, Order Code CBMATH/7CI91

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