

CONFERENCE ON THE HISTORY OF MATHEMATICS

A conference on the History of Mathematics will be held October 3-4, 1975 at Miami University, Oxford, Ohio. The theme of the conference will be "Two Hundred Years of Mathematics in America." Contributed papers appropriate to an audience of secondary school and college mathematics teachers are invited. For further information write to: Professor David E. Kullman, Dept. of Mathematics and Statistics, Miami University, Oxford, Ohio 45056.

INTERNATIONAL CONGRESS OF MATHEMATICIANS 1974

By J.L. Berggren, Burnaby, Canada

At the International Congress of Mathematicians held in Vancouver, British Columbia from August 21-29, 1974 there were three invited addresses (45 minutes each) on the history of mathematics. The speakers and their topics were:

B.V. Gnedenko: "A survey of the research of Russian mathematicians in the history of mathematics."

Thomas Hawkins: "The theory of matrices in the 19th century."

C. Truesdell: "Rational thermodynamics based on the axioms of F. Reech."

The sessions were held on August 28 and each was attended by about 250 people. In addition two sessions were scheduled for Short Communications (15 minutes each), under the heading "History and Education." The talks bearing on the history of mathematics were:

D. Pedoe: "Ausz disem wirdt vil dings gemacht." (This centered on an unproved theorem in A. Dürer's "Underweysung.")

H.S. Tropp: "The history of the Fields medal."

The other papers in these two sections dealt with problems in mathematical education.

SEMINAR ON JAINA STUDIES

By R.C. Gupta, Mesra, Ranchi, India

The following papers were presented at the Seminar on Jaina Studies organised by the Jaina Vishwa Bharati, Ladnun (Rajasthan) at the Indian National Science Academy, New Delhi, from October 28 to 30, 1974 in connection with the 25th Nirvana Centenary of Lord Mahavira:

R.C. Gupta: "Mahāvīrācārya's Rule for the surface-area of a spherical segment: A new interpretation."

Muni Mahendra Kumarji: "Quantisation of time."

L.C. Jain: "Kinematics of the sun and the moon in *Tiloya Pannati*" (not read, but a summary was distributed).