



Canadian Society for History
and Philosophy of Mathematics
Société canadienne d'histoire et
de philosophie des mathématiques

NEWSLETTER

1982
March 1st, 1981

Please sent items to E.J. Barbeau, B-201, University College, University of Toronto, Toronto, Ontario. M5S 1A1.

82.1 FROM OUR PRESIDENT, WESLEY STEVENS

The mail ballots of our members last autumn were strongly favourable that CSHPM/SCHPM should joint with the other three societies sharing historical and philosophical interests in science, medicine, pharmacy and technology. Dr. G.R. Paterson has been acting chairman of this new "Federation for the Societies" and has shared with us two letters from Mr. N.F.W. Gates (SSHRC) which summarize their interviews and restate Gates' views on funding. Our society has been receiving administrative funds through the Canadian Federation for Humanities without becoming a constituent member of it. Those funds will increase when we become a member of CFH, and I have applied for election, as voted by our last membership meeting.

Louis Charbonneau and I met with representatives of the Canadian Society for History and Philosophy of Science, Can. Soc. for History of Medicine, and the Can. Science and Technology Historical Association which should lead to a mini-federation in June. We discussed especially the employment of a 1/5 time administrative secretary who would carry out some of the chores currently performed by secretaries and treasurers separately and assist in coordinating the programmes of our four societies when we meet with the Learned Societies each June. I have thus far not been able to gain sufficient detail for a serious budget. Until we do so, we cannot make a realistic estimate of what it should cost CSHPM/SCHPM to participate and whether we should do so. You will recall that this was one of the conditions for your 38/1 vote.

82.2 INTERNATIONAL STUDY GROUP ON THE RELATIONS BETWEEN THE HISTORY AND THE PEDAGOGY OF MATHEMATICS.

Toronto, Canada -- April 15, 1982 (Sheraton Center)

12:15 - 2:15

As part of the 60th Annual Meeting of the National Council of Teachers of Mathematics April 14-17 the ISGHPM has arranged Section No. 113, *Use of the History of Mathematics in Schools and Colleges* with

Bruce E. Meserve, University of Vermont presiding and speakers
Linda Kolnowski, Detroit Public Schools
Marie Vitale, Ann Arbor Public Schools
Maryjo Nichols, University of Detroit
Dorothy Goldberg, Kean College of New Jersey
Charles V. Jones, University of Toronto

5:30 Reception 6:30 Dinner

The Institute for the History and Philosophy of Science and Technology at the University of Toronto is sponsoring a reception and dinner in the British Columbia Room at the Royal York Hotel for a limited number of persons interested in the activities of the ISCHPM. The cost of the dinner is \$13.50 U.S. or \$16.25 Canadian. Persons attending the dinner are invited to the reception. The cost of the reception is being paid from a fund established by Kenneth May. The emphasis at both the reception and the dinner will be upon the informal sharing of experiences on the relations of history and pedagogy of mathematics. Brief reports from a few people with international experience are contemplated. Persons planning to attend should mail their checks to:

Prof. Charles V. Jones, IHPST, 280 Huron Street, Toronto, Canada M5S 1A1

no later than March 31 so that (hopefully) they will be received by April 12. Tickets may be picked up after the meeting of Section 113 at 2:15 or at the reception. Available tickets will be assigned on a first come basis. Any additional checks will be promptly returned. Last minute changes, if any, will be announced at Section 113 and posted in the registration area.

Dorothy Goldberg of Kean College of New Jersey, Union NJ 07083 is gathering data on enrollment, syllabi, and materials in use in courses in the History of Mathematics. If you have such information and have not received a copy of her questionnaire, please write to her for a copy and return it to her. She plans to analyze the data and to make the related information available to interested persons.

82.3 PUBLICATIONS

Francine Abeles (Kean College): "The Mathematical-Political Papers of C.L. Dodgson" in E. Guiliiana (ed.), Lewis Carroll: A Celebration on the Occasion of the 150th Anniversary of the Birth of Charles Lutwidge Dodgson. published by A. Clarkson N. Potler Book (\$17.95 U.S.).

82.4 A NEW JOURNAL: BOLLETTINO DI STORIA DELLE SCIENZE MATEMATICHE

The journal, published by the Unione Matematica Italiana, is dedicated to the publication of research into the history of the mathematical sciences i.e. above all into the various aspects of mathematics, but also astronomy, mechanics and mathematical physics. Subscription: L.25.000.

For more informations: Istituto di Matematica, Viale Morgagni 67/A, 50134 Firenze (Italia).