

PROGRAMME

CSHPS/SCHPS
May 31st - June 2nd, 1981
Dalhousie University, Halifax, N.S.

CSHM/SCHM
June 1st - 2nd, 1981

Sunday, May 31st Room 2970 Life Sciences Building (LSB)

9:15 a.m. Introductory remarks - Programme chairman and Society
President: SCHPS/SCHPS

Chairman: S. Turner

9:30 a.m. Gregory Good (Toronto): "From corpuscles to waves:
Sir John Herschel and British Dynamic Optics".

10:00 a.m. Mel. Usselman (U.W.O.): "A study in scientific and
technological innovation: Wollaston's 'secret'
process for malleable platinum".

Coffee Break

11:00 a.m. Sandra McRae (Toronto): "A.B. Macallum and
evolutionary physiology".

11:30 a.m. Bertram MacDonald (U.W.O.): "J.W. Dawson and his
contributions to palaeobotany".

Lunch

Council meeting of CSHPS/SCHPS - Room 5047 LSB

Chairman: D. Phillipson Room 2970 LSB

2:00 p.m. Philip Enros (Toronto): "The emergence of industrial
science in Ontario".

2:30 p.m. Andrew Wilson: "Canadian engineering history: does
it exist".

Coffee Break

3:30 p.m. N.T. Gridgeman: "The burgeoning of chemistry in Canada".

4:00 p.m. Robert Nicholls (McGill): "Canada's contribution to RDX -
Superexplosive".

Evening 8:00 p.m. Wine and cheese.

9:00 p.m. Annual General meeting, CSHPS
(5th Floor Lounge, Biology)

First page is
CSHPS
alone

Chairman: A. Richardson Room 2922 LSB

2:00 p.m. M. Winsor (Toronto): "Late nineteenth century
work in the MCZ".

2:30 p.m. M. Ruse (Guelph): "Ideology and values in
biology: past and present".

Coffee Break

3:30 p.m. E. Mills (Dalhousie): "The development of
plankton models in biological
oceanography".

Monday, June 1st

CSHM begins here ->

Chairman: G. Good

Room 2970 LSB

Room 2922 LSB

- 9:00 a.m. L. Westra (Toronto): "The question of immortality in the doctrines of William James".
- 9:30 a.m. F.E. Burke (Waterloo): "From case histories towards an epistemology of technological revolutions".
- 10:00 a.m. John Nicholas (U.W.O.): "What is a scientific act? The practicalities of pure science".

Coffee Break

- 11:00 a.m. Warren Murray (Laval): "Mathematical physics as an "offshoot" science".
- 11:30 a.m. Richard Arthur (U.W.O.): "The theory of fluxions and Newton's theory of time".

Lunch

Council meeting of the CSHM

Room 2922 LSB

Afternoon Bus will leave for field trip at 1:00 p.m. PROMPTLY. Bring WARM CLOTHING, and BOOTS to keep feet dry or change into runners on bus and allow the feet to become wet. But please note the sea temperature in early June is very close to 0°C, and an on-shore wind can be freezing. The Atlantic Ocean is NOT Lake Ontario! Fish & Chips on return trip?

5:30 p.m. Annual General Meeting of the CSHM Room 2922 LSB

Evening 8:00 p.m. Wine and Cheese (8th Floor Lounge, Biology)

9:00 p.m. Foundation Meeting of Federation of Societies.

- 8:45 a.m. Introductory remarks - Programme chairman and Society president - CSHM-CSHM

Chairman: G.R. Paterson

- 9:00 a.m. S. LeBlond: "History of medicine in the province of Quebec".
- 9:30 a.m. E. Stieb (Toronto): "The Niagara apothecary at the sign of the golden mortar".
- 10:00 a.m. J. Crellin (Duke): "In praise of amateurs - Genevieve Miller revisited".

Coffee Break

Chairman: E. Stieb

"The Professionalization of Medicine in Canada"

- 11:00 a.m. S. Shortt(Queen's): "Medical professionalization: pitfalls and promise in the literature".
- 11:15 a.m. C.G. Roland (McMaster): "The Canadian Medical Journal: Communication of medical information in 19th century Canada".
- 11:30 a.m. B. Tunis (Ottawa): "Lower Canada: Professionalization of medicine, 1788-1840".
- 11:45 a.m. C. Howell (St. Mary's): "Professionalization and the progressive reform impulse: Reform, professionalism, and the medical profession in Maritime Canada, 1880-1914".

Tuesday, June 2nd

Joint session CSHPS & CSHM

Chairman: S. Buckley Room 2922 LSB

- 9:00 a.m. J.H. Phillips (Tufts): "The emergence of the Greek medical profession in the Roman Republic".
- 9:30 a.m. G. Rubinstein (King's College, Cambridge): The status of TA Phainomena in Soranus's gynecological treatises".
- 10:00 a.m. F.D. Hoeniger (Toronto): "Musical cures of mania and melancholy in Shakespeare".
- Coffee Break
- 11:00 a.m. J. McTavish (Toronto): "Germ theory: revolution or status quo".
- 11:30 a.m. C.G. Roland (McMaster): "The bibliography of secondary sources in the history of medicine in Canada--progress report".

Lunch

Council Meeting of the CSHPS Room 5047 LSB

Council Meeting of the CSHM Room 2970 LSB

Chairman: T. Gelfand Room 2970 LSB

- 2:00 p.m. C. Hoeniger (Toronto): "The occupational diseases of chimney-sweepers in industrial London 1750-1850".
- 2:30 p.m. Gerry Hill (Alberta): "William Farr and the health of children in the 19th century".
- 3:00 p.m. S. Buckley (Ottawa): "Attempts to reduce infant and maternal mortality in Canada".
- Coffee Break
- 4:00 p.m. O. Keel (Montréal): "La généalogie de l'histopathologie".
- 4:30 p.m. S. Turner (New Brunswick): "Hermann von Helmholtz sensory physiology and German psychology".