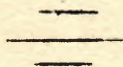


THE ROYAL ASTRONOMICAL SOCIETY
OF CANADA



TORONTO MEETINGS

PROGRAMME

1938 - 1939



E. J. A. KENNEDY,
Chairman

F. L. HARVEY,
Secretary

198 COLLEGE STREET, TORONTO

TORONTO MEETINGS, FALL, 1938.

in the Physics Building of the University of Toronto, 8 p.m.

Tuesday, October 11, at the David Dunlap Observatory.

Addresses by Dr. Helen S. Hogg, on "Jupiter"
and by Dr. J. F. Heard, on "Saturn"

An opportunity will be given to view these
objects through the observatory telescopes
after the lectures.

Tuesday, October 25,

"A visit to the Astronomical Congress
at Stockholm" by Dr. C. A. Chant.

Tuesday, November 8,

"Some fundamental concepts in Astronomy"
by J. R. Collins.

Tuesday, November 22nd,

Address by A. T. DeLury, M.A., LL.D.,
Subject to be announced later.

Tuesday, December 6th,

"Progress on the 200-inch Telescope"
by G. H. Tidy, B.A.,

Efforts are also being made to secure some
well-known speakers from the outside for the
New Year. Announcement will be made later.

The Society's library at 198 College Street is open to Members on Monday, Tuesday, Thursday and Friday afternoons, 2:00 to 5:30 o'clock; Thursday evenings until 9:30; and Saturday mornings 9:00 to 12:30. Latest astronomical periodicals may be seen there, and books borrowed.

Special Course of Lectures

by

Dr. Peter M. Millman,
David Dunlap Observatory
University of Toronto.

Following last year's policy a course of short twenty-minute Lectures has been planned; these lectures to be given at 9:30 p.m. at the close of each regular meeting of the Society, commencing on October 25th.

The Content of the course will be popular and non-technical, and it has been designed to be of interest both to the beginner in astronomy and to the more advanced amateur. The first two or three lectures will deal with a simple classification of the various sizes of objects in the universe, the distances between them, and the laws governing them. After these introductory lectures it is planned to spend each evening on one particular field of astronomical investigation, hingeing the discussion on some recently published paper of importance. In this way it is hoped that the members may be kept abreast of the latest developments in the science. Short mimeographed schematic summaries of each lecture will be available for distribution.

-- OBSERVATION COMMITTEE --

1. VARIABLE STARS AND NOVAE:

Director - Miss R. J. Northcote, M.A.,
71 Joicey Blvd., HY.0438

2. METEORS, FIREBALLS AND METEORITES:

Director - Mr. S. C. Brown,
22 Kings Lynn. JU.7464
Advisor - Dr. P. M. Millman,
Dunlap Observatory. HU.4730

3. SUN, MOON, AND PLANETS:

Director - Mr. J. R. Collins,
253 Wychwood Ave. LL.6678
Advisor - Dr. J. F. Heard, Dunlap Observatory.

4. COMETS AND ASTEROIDS:

Director -
Advisor - Dr. F. S. Hogg, Dunlap Observatory.

5. MAKING AND CARE OF TELESCOPES.

S. C. Brown, 22 Kings Lynn, JU.7464
A. R. Hassard, 234 Merton St., EL.3558

The committee will concern itself primarily with observations which are of some value to astronomy and are worth putting on permanent record. Any member wishing to make observations will register with the director of the section or sections in which he is interested. The director will then plan an observation programme for him and receive monthly reports on progress. These will be reported at the meetings and, if in sufficient numbers, will be published in the JOURNAL. Observations may be made in Sections 1 and 2 without telescopic aid. In Sections 3 and 4 some optical aid is an essential.

E. J. A. KENNEDY, Chairman. F. L. HARVEY, Secretary