

The Royal Astronomical Society of Canada

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Executive Offices, 198 College St., Toronto

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Program TORONTO MEETINGS

January - June
1916

MEETINGS IN THE SOCIETY'S ROOMS,
198 COLLEGE ST., TORONTO

Papers and Subjects for Discussion January-June, 1916

Meetings begin at 8 p.m.

JANUARY 25:

ANNUAL AT-HOME. Retiring President's Address.
Astronomical and Physical Exhibits.

FEBRUARY 8: "Nebulae."

(Illustrated by lantern slides of recent photographs).
W. E. HARPER, B.A., Dominion Observatory, Ottawa.

FEBRUARY 22:

"The Planet Saturn." (Illustrated).
REV. DR. MARSH, F.R.A.S., Holstein.

"Things to See in the Sky, and How to See Them."

A course of three lectures intended as an introduction to Observational Astronomy. They will be illustrated by lantern slides and by models constructed for the purpose.

LECTURE I.

MARCH 7:— Common astronomical terms; the daily motions of the sun and the stars, and their changes with the seasons.

LECTURE II.

MARCH 14:— The Moon; its motions each day and each month; its phases; when the new moon can "hold water"; its influence on the weather; its appearance in the telescope.

LECTURE III.

MARCH 21:— The Planets; how to distinguish them from stars; why they appear to go backward sometimes; their appearance in the telescope.

PROFESSOR C. A. CHANT, University of Toronto.

APRIL 4:

"Boundary Stars" (Illustrated).
DR. W. F. KING, C.M.G., Chief Astronomer, Ottawa.

APRIL 18:

"Precession."
A. F. MILLER, Toronto.

MAY 2:

"The Principles of Relativity."
PROFESSOR A. T. DELURY, University of Toronto.

MAY 30:

"Art in Astronomy."
WM. BRUCE, J.P., Hamilton.

JUNE 5:

Open Air Meeting on the University Campus, with Telescopes.

Notes

Discussion is invited on each paper and on other timely subjects. This is an interesting feature of the evening.

The Society issues an annual HANDBOOK containing an account of the astronomical phenomena of the year, and also a monthly JOURNAL, containing papers presented to the Society and other interesting features. All publications are free to members.

The Assistant Librarian will be in the Library during each Tuesday evening meeting and on other days from 2 to 6 p.m.

Anyone interested in Astronomy or Astronomical Physics is eligible for membership.

Annual Fee . . \$2.00.

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OCTOBER 3:

Some Aspects of American Astronomy. (Illustrated).
PROFESSOR C. A. CHANT, University of Toronto.

OCTOBER 17:

"Gravity" (Illustrated).
F. A. MCDIARMID, B.A.,
Dominion Observatory, Ottawa.

OCTOBER 31:

Photography in Colors. (Illustrated).
PROFESSOR G. R. ANDERSON, University of Toronto.

NOVEMBER 14:

Is the Climate Changing? (Illustrated)
SIR FREDERIC STUPART, F.R.S.C.
Director of the Meteorological Service of Canada.

NOVEMBER: 28

Art in Astronomy (2)
WM. BRUCE, J.P., Hamilton,
2nd Vice-President R.A.S.C.

DECEMBER 12:

Subject to be announced later.
JOHN A. PATERSON, K.C., M.A., Toronto.

DECEMBER 26:

Notes and Queries by the Members.

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