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The exhibition which was postponed last Easter will open on 17 December. Full details will be sent to members on the programme of meetings card. The object of the exhibition will be to trace the development of navigational methods and instruments.

‘Navigation’

Navigation is the quarterly Journal of the American Institute of Navigation. By an arrangement with the American Institute, members of the Institute in this country can now take out a yearly subscription to Navigation for 10s. Subscriptions should be sent to the office of the Institute and cheques be made payable to The Institute of Navigation.

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Members and subscribers who wish to have Vol. 1 of the Journal bound should send copies of Nos. 1–4 to William Clowes & Sons, Ltd., Little New Street, London, E.C.4. The bindings are in full cloth boards, sky blue colour, blocked on a spine inscribed Journal of the Institute of Navigation. The price per volume (post free) is 11s. 9d. or 11s. for gold or black ink spine lettering respectively. The money should be sent with the order and Journals direct to Messrs William Clowes.

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Institute of Navigation Christmas Cards will be sold to members for 1s. each or 10s. a dozen. They can be obtained from the Institute Office.

Reprints

Reprints of the following papers can be obtained from the Institute (price 2s.): The development of Shipborne Navigational Radar, R. F. Hansford; Radar and the Weather, P. G. Satow.
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OF NAVIGATION

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MEETINGS, OCT.-APRIL 1948-9

Friday, 15 October, at 5.0 p.m.
Transverse navigation: an alternative to the grid system.
W. A. W. Fox (Ministry of Supply).
Chairman: Sir Harold Spencer Jones, F.R.S., Astronomer Royal.

Friday, 19 November, at 5.0 p.m.
Magnetic compass problems: A fresh approach.
Dr G. N. Harvey, O.B.E. (Ministry of Supply).
Chairman: Sir Harold Spencer Jones, F.R.S., Astronomer Royal.

Friday, 17 December, at 4.30 p.m.
Navigation through the ages.
Opening by H.R.H. The Duke of Edinburgh of an Exhibition held jointly with the Royal Geographical Society. The Exhibition is open daily until 20 January.

At 5.0 p.m.
Radio and position.
Sir Robert Watson-Watt, C.B., F.R.S.
Chairman: The President of the Royal Geographical Society.

Monday, 20 December, at 8.15 p.m.
The navigator's story.
Professor E. G. R. Taylor and Professor W. M. Smart.
Chairman: Sir Harold Spencer Jones, F.R.S., Astronomer Royal.

Monday, 10 January, at 5.30 p.m.
Three films on radio systems.
Commentary by R. F. Hansford.

Friday, 18 February, at 2.30 p.m.
Operational aspects of marine radar.
A Symposium of Papers.
Chairman: Sir Robert Watson-Watt, C.B., F.R.S.

Friday, 18 March, at 5.0 p.m.
The use of radar beacons.
K. A. B. Gilfillan, M.B.E.
Air Chief Marshal Sir John Slessor, K.C.B., D.S.O., M.C.

Friday, 15 April, at 5.0 p.m. at the Royal United Services Institution, Whitehall.
The influence of echo sounding.
A. J. Hughes, O.B.E.
Chairman: Sir Harold Spencer Jones, F.R.S., Astronomer Royal.
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