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History of Physics Group

News

Upcoming meetings:

· Centenary of Transmutation, Saturday 8 June, Manchester The meeting celebrates the centenary of the first experiments to successfully 'transmute' one element into another.

Further information and registration

- . Fourth International Conference on the History of Physics, 17 19 June 2020 at Trinity College, Dublin
- The Historical Development of the UK Nuclear Weapons Programme, 24 June 2019 at Aldermaston
- Legacy of the Fourth Lord Rayleigh, 19 September 2019 at Cambridge

Our most recent newsletter is a special issue on Rutherford's Chemists (April 2018) based on a meeting held in Glasgow in July 2017. This newsletter is not available in print form, but can be downloaded from our newsletter page. Our most recent regular issue, No 35, can also be downloaded from there.

About the group

The group was established in 1984. Its main aims are to secure the written, oral and instrumental record of British physics for posterity and to explore ways in which history can be used more effectively in the understanding, teaching and general communication of physics. Since the history of physics deals with all aspects of physics the group also hopes to provide a forum whereby the different and sometimes fragmented disciplines of physics and related subjects may interact fruitfully.

Four major areas of interest have been identified:

- · oral history and archives
- · the history of experimentation and instruments
- · the history of physics ideas
- · the history of the interactions between physics and society.

The group intends to pursue those aspects of the history of physics which especially require the skills of the physicist and which are of particular interest to the practitioner of physics. It is generally felt that nineteenth- and twentieth-century physics will be of greatest interest to members of the Institute.

To achieve our aims the group holds at least two half- or one-day meetings and an evening lecture each year. In addition a regular newsletter is issued which contains information on past and future meetings of the group and related organisations, articles on the history of physics, and group news.



Related information

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All groups are open to all IOP members

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The Institute of Physics provides financial support to research students to attend international meetings and major national meetings.

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