The Lives and Times of Pioneering Women in Physics
Wednesday 4th March 2015
The Institute of Physics
76 Portland Place, London W1B 1NT

10:30 Coffee & registration

11.00 Introduction and greeting
Professor Edward Davis, Chair of the History of Physics Group
Dr Heather Williams, Chair of the Women in Physics Group

11.10 The contribution of women to physics: a historical overview
Dr Gillian Butcher

Early European Women Pioneers: Chair Dr Chris Green

11:45 Lise Meitner (1878-1968): Pioneer of nuclear fission
Professor Gerry Lander

12:15 Marie Curie (1867-1934): Pioneer of radioactivity
Professor Hélène Langevin-Joliot (granddaughter of Marie Curie)

1:00 Break for Lunch

British Female Leaders: Chair Ann Marks

2:00 Mary Somerville, and her work in astronomy and optics, c.1820-1860
Professor Allan Chapman

2:35 Edith Stoney (1869-1938): Pioneer of medical physics
Professor Francis Duck

3:10 The first female physics professors in the UK, Daphne Jackson (1936-1991) and Gillian Gehring
Professor Gillian Gehring

3:45 Women in crystallography
Dr Kate Crennell

4:20 Tea and coffee

4:50 History’s lessons: opportunities and challenges for women in physics today
Dr Heather Williams

5:25 Closing remarks

5.30 End

This event is supported by the Institute of Physics, the Institute of Physics History of Physics Group, the Institute of Physics Women in Physics Group, and the London & South East Branch of the IOP.

Registration is required for this event – see https://www.iopconferences.org/iop/692/home