

**IOP** Institute of Physics

# The Centenary of Transmutation

**8 June 2019, The University of Manchester, Manchester, UK**

## Programme

- 09:45 **Registration opens**
- 10:45 **Welcome** - Professor Sean Freeman, Department of Physics, University of Manchester, UK
- 11:00 **The Physical Laboratories of the University of Manchester 1900 – 1919**  
Dr Neil Todd, Department of Psychology, University of Exeter, UK
- 12:00 **Rutherford's road to splitting the atom**  
Dr John Campbell, Department of Physics, University of Christchurch, NZ
- 13:00 **Lunch, Video and Tour of the Laboratories**
- 15:00 **Transmutation and the history of the nuclear force**  
Professor Robin Marshall, Department of Physics, University of Manchester, UK
- 16:00 **"Splitting atoms": The news media and public perception of transmutation**  
Professor Brian Cathcart, Faculty of Arts and Social Sciences, Kingston University, UK
- 17:00 **Some chemical consequences of induced transmutation**  
Dr Michael Jewess, Royal Society of Chemistry, UK
- 18:00 **Meeting closes**

## Register now

### Key dates

**Registration deadline:**

5 June 2019

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