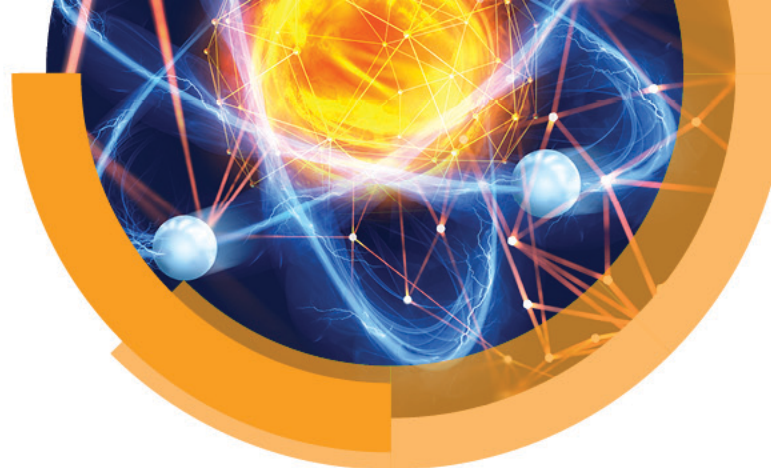


New horizons in density functional theory

Faraday Discussion



2-4 September 2020
Cambridge, UK

Themes

New density-functional approximations and beyond

Challenges for large scale simulation

Strong correlation in density-functional theory

New approaches to study excited states in density-functional theory

Key deadlines

Oral submission 25 November 2019

Poster submission 22 June 2020

Earlybird registration 13 July 2020

Standard registration 3 August 2020

Speakers

Weitao Yang (Introductory Lecture) Duke University

Andreas Savin (Closing Remarks) CNRS and Sorbonne Université

Paul Ayers McMaster University

Kieron Burke University of California, Irvine

Gábor Csányi University of Cambridge

Neepa Maitra Hunter College and the City University of New York

Johannes Neugebauer University of Münster

Katarzyna Pernal Lodz University of Technology

Lucia Reining École Polytechnique

Robert van Leeuwen University of Jyväskylä