

2018 CDT Exercise - Funded Centres

These CDTs were funded to support five cohorts of students, with students starting in academic years 19/20 to 23/24. Information on the centres can be found on [Gateway to research](#).

Title of the Centre	Lead Institution	Other Institutions
EPSRC Centre for Doctoral Training in Energy Resilience and the Built Environment	University College London	Loughborough University
EPSRC Centre for Doctoral Training in Cyber Security for the Everyday	Royal Holloway, University of London	
EPSRC Centre for Doctoral Training in Bioprocess Engineering Leadership (Complex Biological Products Manufacture)	University College London	
EPSRC CDT in Sustainable Chemistry: Atoms-2-Products an Integrated Approach to Sustainable Chemistry	University of Nottingham	
EPSRC Centre for Doctoral Training in Molecules to Product	University of Leeds	
UKRI Centre for Doctoral Training in Natural Language Processing	University of Edinburgh	
EPSRC Centre for Doctoral Training in Advanced Metallic Systems: Metallurgical Challenges for the Digital Manufacturing Environment	University of Sheffield	University of Manchester
EPSRC Centre for Doctoral Training in Sensor Technologies for a Healthy and Sustainable Future	University of Cambridge	
UKRI Centre for Doctoral Training in Speech and Language Technologies and their Applications	University of Sheffield	
EPSRC Centre for Doctoral Training in Future Innovation in Non-Destructive evaluation (FIND)	University of Bristol	Imperial College London The University of Manchester University of Nottingham University of Warwick University of Strathclyde
EPSRC Centre for Doctoral Training in Mathematical Modelling, Analysis and Computation (MAC-MIGS)	University of Edinburgh	Heriot-Watt University

UKRI Centre for Doctoral Training in Safe and Trusted Artificial Intelligence	King's College London	Imperial College London
EPSRC Centre for Doctoral Training in Distributed Algorithms: the what, how and where of next-generation data science	University of Liverpool	
Centre for Doctoral Training in Aerosol Science	University of Bristol	Imperial College London University of Hertfordshire University of Cambridge University of Bath The University of Manchester University of Bristol University of Leeds
EPSRC Centre for Doctoral Training in Wind and Marine Energy Systems and Structures	University of Strathclyde	University of Edinburgh University of Oxford
EPSRC Centre for Doctoral Training in Composites Science, Engineering and Manufacturing	University of Bristol	
EPSRC Centre for Doctoral Training in Water and Waste Infrastructure Systems Engineered for Resilience (Water-WISER)	University of Leeds	Loughborough University Cranfield University
EPSRC Centre for Doctoral Training in Statistical Applied Mathematics at Bath	University of Bath	
The EPSRC Centre for Doctoral Training in Robotics and Autonomous Systems (CDT-RAS)	Heriot-Watt University	University of Edinburgh
EPSRC CDT in Photonic Integration and Advanced Data Storage	Queen's University of Belfast	University of Glasgow
EPSRC Centre for Doctoral Training in Advanced Automotive Propulsion Systems	University of Bath	
EPSRC Centre for Doctoral Training in Soft Matter for Formulation and Industrial Innovation (SOFI2)	Durham University	University of Edinburgh University of Leeds
Centre for Doctoral Training in Digital Health and Care	University of Bristol	
EPSRC Centre for Doctoral Training in Integrated Catalysis	The University of Manchester	
EPSRC Centre for Doctoral Training in Inorganic Chemistry for Future Manufacturing (OxICFM)	University of Oxford	

EPSRC CDT in Sustainable Approaches to Biomedical Science: Responsible and Reproducible Research - SABS:R ³	University of Oxford	
UKRI Centre for Doctoral Training in Artificial Intelligence for Medical Diagnosis and Care	University of Leeds	
EPSRC Centre for Doctoral Training in Enhancing Human Interactions and Collaborations with Data and Intelligence Driven Systems	Swansea University	
EPSRC Centre for Doctoral Training in Nuclear Energy- GREEN (Growing skills for Reliable Economic Energy from Nuclear)	The University of Manchester	University College London Imperial College London University College London University of Oxford
EPSRC Centre for Doctoral Training in Prosthetics & Orthotics	University of Salford	Imperial College London University of Southampton Imperial College London University of Strathclyde
EPSRC Centre for Doctoral Training in Cybersecurity	University College London	
UKRI Centre for Doctoral Training in Artificial Intelligence and Music	Queen Mary University of London	
EPSRC Centre for Doctoral Training in Fluid Dynamics at Leeds	University of Leeds	
EPSRC Centre for Doctoral Training in Topological Design	University of Birmingham	
EPSRC Centre for Doctoral Training in Resilient Decarbonised Fuel Energy Systems	University of Nottingham	University of Sheffield Cardiff University
EPSRC Centre for Doctoral Training in Modern Statistics and Statistical Machine Learning	Imperial College London	University of Oxford
EPSRC Centre for Doctoral Training in Next Generation Synthesis & Reaction Technology	Imperial College London	
UKRI Centre for Doctoral Training in Artificial Intelligence for Healthcare	Imperial College London	
EPSRC Centre for Doctoral Training in Engineered Tissues for Discovery, Industry and Medicine	University of Glasgow	University of Birmingham Aston University
EPSRC Centre for Doctoral Training in Water Resilience for Infrastructure and Cities - WRIC	Cranfield University	University of Sheffield Newcastle University

EPSRC Industrial CDT in Offshore Renewable Energy (IDCORE)	University of Edinburgh	University of Exeter Scottish Association For Marine Science University of Strathclyde
EPSRC Centre for Doctoral Training in Health Data Science	University of Oxford	
EPSRC Centre for Doctoral Training in Intelligent, Integrated Imaging In Healthcare (i4health)	University College London	
EPSRC Centre for Doctoral Training in Statistics and Operational Research in Partnership with Industry (STOR-i)	Lancaster University	
EPSRC Centre for Doctoral Training in Functional Industrial Coatings	Swansea University	Lancaster University
UKRI Centre for Doctoral Training in Socially Intelligent Artificial Agents (SOCIAL)	University of Glasgow	
EPSRC Centre for Doctoral Training in Molecular Sciences for Medicine	Newcastle University	Durham University
EPSRC Centre for Doctoral Training in Modelling of Heterogeneous Systems	University of Warwick	
UKRI Centre for Doctoral Training in Application of Artificial Intelligence to the study of Environmental Risks (AI4ER)	University of Cambridge	NERC Antarctic Survey
EPSRC Centre for Doctoral Training in Future Propulsion and Power	University of Cambridge	University of Oxford Loughborough University
EPSRC CDT in Transformative Pharmaceutical Technologies	University of Nottingham	University College London
EPSRC Centre for Doctoral Training in the Advanced Characterisation of Materials (CDT-ACM)	Imperial College London	
EPSRC Centre for Doctoral Training in Quantum Engineering	University of Bristol	
EPSRC Centre for Doctoral Training in Renewable Energy Northeast Universities (ReNU)	Northumbria University	Newcastle University Durham University
EPSRC Centre for Doctoral Training in Nuclear Energy Futures	Imperial College London	Bangor University University of Bristol University of Cambridge Open University
Centre for Doctoral Training in Sustainable Hydrogen - SusHy	University of Nottingham	University of Birmingham

		Loughborough University University of Ulster
EPSRC Centre for Doctoral Training in Autonomous Intelligent Machines and Systems	University of Oxford	
UKRI AI Centre for Doctoral Training in Foundational Artificial Intelligence	University College London	
EPSRC Centre for Doctoral Training in Delivering Quantum Technologies	University College London	
EPSRC Centre for Doctoral Training in Advanced Biomedical Materials	The University of Manchester	University of Strathclyde University of Dundee
EPSRC Centre for Doctoral Training in Intelligent Games and Game Intelligence (IGGI)	University of York	University of Oxford University of Cambridge
EPSRC Centre for Doctoral Training in BioDesign Engineering	Imperial College London	University College London The University of Manchester
EPSRC Centre for Doctoral Training in Integrated Functional Nano (i4Nano)	University of Cambridge	
EPSRC Centre for Doctoral Training in Formulation Engineering: Sustainable Structured Products	University of Birmingham	
EPSRC Centre for Doctoral Training in Horizon: Creating Our Lives in Data	University of Nottingham	De Montfort University
The EPSRC Centre for Doctoral Training in Chemical Biology - Innovation for the Life Sciences	Imperial College London	
EPSRC Centre for Doctoral Training in Geospatial Systems	Newcastle University	University of Nottingham
EPSRC Centre for Doctoral Training in Future Ultrasonic Engineering	University of Glasgow	University of Strathclyde
EPSRC Centre for Doctoral Training in Mathematics of Random Systems: Analysis, Modelling and Simulation	University of Oxford	Imperial College London
UKRI Centre for Doctoral Training in Artificial Intelligence, Machine Learning and Advanced Computing	Swansea University	Bangor University Cardiff University University of Bristol Aberystwyth University

EPSRC Centre for Doctoral Training in Technology Enhanced Chemical Synthesis	University of Bristol	
EPSRC Centre for Doctoral Training in Geometry and Number Theory at the Interface: London School of Geometry and Number Theory	University College London	King's College London Imperial College London
UKRI Centre for Doctoral Training in AI-enabled healthcare systems	University College London	
EPSRC Centre for Doctoral Training in Future Autonomous Robotic Systems (FARSCOPE-TU: Towards Ubiquity)	University of Bristol	University of the West of England
UKRI Centre for Doctoral Training in Environmental Intelligence: Data Science & AI for Sustainable Futures	University of Exeter	
EPSRC Centre for Doctoral Training in Smart Medical Imaging at King's College London and Imperial College London	King's College London	Loughborough University
EPSRC Centre for Doctoral Training in Connected Electronic and Photonic Systems (CEPS)	University College London	Cranfield University
Mathematics for Real-World Systems II Centre for Doctoral Training	University of Warwick	
EPSRC Centre for Doctoral Training in Trust, Identity, Privacy and Security in Large-scale Infrastructures (TIPS-at-Scale)	University of Bristol	University of Bath
EPSRC Centre for Doctoral Training in Industry-Inspired Photonic Imaging, Sensing and Analysis	Heriot-Watt University	University of Glasgow University of Strathclyde University of Dundee University of Edinburgh University of St Andrews
UKRI Centre for Doctoral Training in Accountable, Responsible and Transparent AI	University of Bath	
EPSRC Centre for Doctoral Training in Computational Statistics and Data Science: COMPASS	University of Bristol	
The EPSRC Centre for Doctoral Training in Offshore Wind Energy and the Environment	University of Hull	University of Sheffield Newcastle University University of Hull
EPSRC Centre for Doctoral Training in Power Electronics for	Newcastle University	University of Nottingham

Sustainable Electric Propulsion (PEEP)		
UKRI Centre for Doctoral Training in Machine Intelligence for Nano-electronic Devices and Systems	University of Southampton	
UKRI Centre for Doctoral Training in Biomedical Artificial Intelligence	University of Edinburgh	
EPSRC Centre for Doctoral Training in Compound Semiconductor Manufacturing	Cardiff University	University College London The University of Manchester University of Sheffield
UKRI Centre for Doctoral Training in Interactive Artificial Intelligence	University of Bristol	
EPSRC Centre in Doctoral Training in Future Infrastructure and Built Environment: Resilience in a Changing World (FIBE2)	University of Cambridge	
EPSRC Centre for Doctoral Training in Agri-Food Robotics: AgriFoRwArdS	University of Lincoln	University of Cambridge University of East Anglia
EPSRC Centre of Doctoral Training in Automated Chemical Synthesis Enabled by Digital Molecular Technologies	University of Cambridge	