

CCP2021

XXXII IUPAP Conference on Computational Physics
1-5 August 2021, Coventry University,
Coventry, UK

<http://ccp2021.complexity-coventry.org>
ccp2021@coventry.ac.uk



© Wikipedia

Plenary Speakers

Dwight Barkley	U Warwick, UK
Ludovic Berthier	U Montpellier, France
Sergio Boixo	Google, USA
Gábor Csányi	U Cambridge, UK
Christine Davies	U Glasgow, UK
Claudia Draxl	HU Berlin, Germany
Steven Gottlieb	Indiana U, USA
Prineha Narang	Harvard, USA
Annalisa Pillepich	MPA, Heidelberg, Germany
Frank Pollmann	TU Munich, Germany
Andrew Saxe	U Oxford, UK
Olga Shishkina	MPI-DS, Göttingen, Germany
David Thirumalai	UT Austin, USA
Zhijun Wang	CAS, China
Andy Woods	U Cambridge, UK

Topics

Statistical Mechanics and Complex Systems	Chair: Wolfhard Janke
Soft Matter and Biophysics	Chair: Julia Yeomans
Materials and Nano-Science	Chair: Luca Ghiringhelli
Fluid Dynamics	Chair: Greg Sheard
Quantum Many-Body Physics	Chair: Anders Sandvik
Quantum Computing	Chair: Stephen Jordan
Lattice Field Theory	Chair: Constantina Alexandrou
Astrophysics, Gravitation and Cosmology	Chair: Raphael Hirschi
Novel Hardware and Software	Chair: Massimo Bernaschi
Computational Physics Education	Chair: Joan Adler
Machine Learning and Algorithms	Chair: Lenka Zdeborova
Geophysics	Chair: Steve Tobias

Important Dates

Registration opens:	30 March 2021
Abstract submission opens:	30 March 2021
Early fee deadline:	31 May 2021
Abstract submission closes:	31 May 2021
Registration closes:	30 June 2021
Payment deadline:	15 July 2021
Proceedings deadline:	31 October 2021

Local Organizers

Damien Foster	Abhishek Kumar
Nikolaos G. Fytas	Alban Potherat
Charo del Genio	Martin Weigel (Chair)
Ran Holtzman	Taras Yavors'kii
Susanne Horn	

© Photo: Elliott Brown