

Author Index

Page number	Author Name	Institutions/Organisations
67	J. Aaron	Advanced Imaging Center, HHMI Janelia Research Campus, Ashburn, USA
21, 24, 27, 31, 32, 56	H. Ahmed	Centre for Light–Matter Interactions, School of Mathematics and Physics, Queen’s University Belfast, UK; Experimental Science Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
46	A.C. Aiken	Accelerator Science and Technology Centre (ASTeC), STFC Daresbury Laboratory, Warrington, UK
28	F. Albert	Lawrence Livermore National Laboratory (LLNL), California, USA
47	O. Albert	Fastlite, Antibes, France
43	V. Aleksandrov	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
64	N. Allen	School of Biosciences, University of Kent, Canterbury, UK; School of Chemistry and Forensics, University of Kent, Canterbury, UK
31	P. Antici	INRS-EMT, Varennes, Quebec, Canada
22	E. Archer	John Adams Institute for Accelerator Science and Department of Physics, University of Oxford, UK
50, 52, 53, 54, 55	P. Ariyathilaka	Target Fabrication Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK

Page number	Author Name	Institutions/Organisations
26 , 40 , 56	C.D. Armstrong	Experimental Science Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
29	C. Arran	York Plasma Institute, School of Physics, Engineering and Technology, University of York, UK
24 , 27 , 51 , 53 , 54 , 85	S. Astbury	Target Fabrication Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
40	Z. Athawes-Phelps	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
66 , 80	A.J. Auty	Department of Chemistry, University of Sheffield, UK
78	D. Avagliano	Institute of Theoretical Chemistry, Faculty of Chemistry, University of Vienna, Austria; Department of Chemistry, Chemical Physics Theory Group, University of Toronto, Canada
48	T.B. Avni	Central Laser facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
56	C. Baird	Experimental Science Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
64	K. Baker	School of Biosciences, University of Kent, Canterbury, UK
75	M.J. Baker	School of Medicine and Dentistry, University of Central Lancashire, Preston, UK
24	M. Balcazar	Gérard Mourou Center for Ultrafast Optical Science, University of Michigan, MI, USA

Page number	Author Name	Institutions/Organisations
33	S. Banerjee	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
62	C.R. Barker	ISIS Pulsed Neutron and Muon Source, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
33	H. Barrett	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
50, 68, 83	B.C. Bateman	Octopus Facility, Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
69	A. M. Beale	Department of Chemistry, University College London, UK
31	J. Béard	LNCMI-T, CNRS, Toulouse, France
51	M. Beardsley	RAL Space, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
65	S.A. Belhout	School of Chemistry and CRANN, Trinity College Dublin, Ireland
66	J. Bernardino de la Serna	National Heart and Lung Institute, Faculty of Medicine, Imperial College London, UK; Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
40	A. Bhardwaj	Indian Institute of Technology Hyderabad, Telengana, India
36	R. Bickerton	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK

Page number	Author Name	Institutions/Organisations
44	D. Bleiner	Advanced Analytical Technologies, Swiss Federal Laboratories for Materials Science and University of Zurich, Switzerland
40	D. Bloemers	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
79	R.Z. Boota	Department of Chemical Sciences, School of Applied Sciences, University of Huddersfield, UK
21, 24, 27, 31, 32, 56	M. Borghesi	Centre for Light–Matter Interactions, School of Mathematics and Physics, Queen’s University Belfast, UK; Centre for Plasma Physics, School of Mathematics and Physics, Queen’s University Belfast, UK
59	S. Borisenko	Institute for Solid State Research, Leibniz IFW Dresden, Germany
21, 25, 63, 64	S.W. Botchway	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
31	A.F.A. Bott	Department of Physics, University of Oxford, UK
23, 24, 25, 27, 28, 29, 35, 38, 40, 42	N. Bourgeois	Central Laser Facility, STFC Rutherford Appleton Laboratory, Didcot, UK
39	J. Bourne	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
49	G. Bressan	School of Chemistry, University of East Anglia, Norwich, UK
64	I.R. Brown	School of Biosciences, University of Kent, Canterbury, UK

Author Index

Page number	Author Name	Institutions/Organisations
30	E. Brunetti	Scottish Universities Physics Alliance and University of Strathclyde, Glasgow, UK
59	B. Büchner	Institute for Solid State Research, Leibniz IFW Dresden, Germany; Institute of Solid State and Materials Physics and Würzburg-Dresden Cluster of Excellence CT.QMAT, Technische Universität Dresden, Germany
43	S. Buck	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
76	T.J. Burden	Department of Chemistry, University of York, UK
51	L. Bushnell	RAL Space, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
33	T.J. Butcher	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
74	G. Cabello	Stephenson Institute for Renewable Energy, Department of Chemistry, University of Liverpool, UK
25, 26, 29	L. Calvin	School of Mathematics and Physics, Queen's University Belfast, UK
69	E. Campbell	School of Chemistry, Cardiff University, UK
29	J. Carderelli	Gérard Mourou Center for Ultrafast Optical Science, University of Michigan, USA
57	E. Carpene	IFN-CNR, Dipartimento di Fisica, Politecnico di Milano, Italy

Page number	Author Name	Institutions/Organisations
31 , 56	D.C. Carroll	Experimental Science Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
80	H. Carson	Department of Chemistry, The University of Sheffield, UK
61	S.H. Cartmell	Department of Materials, School of Natural Sciences, Faculty of Science and Engineering, University of Manchester, UK; The Henry Royce Institute, University of Manchester, UK
68	C.K. Cassidy	Department of Biochemistry, University of Oxford, UK
25 , 26 , 29	N. Cavanagh	School of Mathematics and Physics, Queen's University Belfast, UK
32 , 56	O. Cavanagh	Centre for Light-Matter Interactions, School of Mathematics and Physics, Queen's University Belfast, UK
57	G. Cerullo	Dipartimento di Fisica, Politecnico di Milano, Italy
57 , 58 , 59	R. T. Chapman	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
90	S.E.J. Chapman	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
22	J. Chappell	John Adams Institute for Accelerator Science and Department of Physics, University of Oxford, UK
47 , 57	G. Chatterjee	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK

Page number	Author Name	Institutions/Organisations
25 , 32	P. Chaudhary	Patrick G. Johnston Centre for Cancer Research, Queen's University Belfast, UK; Centre for Light-Matter Interactions, School of Mathematics and Physics, Queen's University Belfast, UK
66	A.A.P. Chauvet	Department of Chemistry, University of Sheffield, UK
60	M. Chavent	Institut de Pharmacologie et Biologie Structurale, IPBS, Université de Toulouse, France
80	D. Chekulaev	Department of Chemistry, The University of Sheffield, UK
31	S.N. Chen	Horia Hulubei National Institute for R&D in Physics and Nuclear Engineering (IFIN-HH), Bucharest-Magurele, Romania
80	T. Cheng	Department of Chemistry, The University of Sheffield, UK
67	T-L. Chew	Advanced Imaging Center, HHMI Janelia Research Campus, Ashburn, USA
60	A. Chu	Department of Biochemistry, University of Oxford, UK
31	A. Ciardi	Sorbonne Université, Observatoire de Paris, Université PSL, CNRS, LERMA, Paris, France
28 , 30	S. Cipiccia	Diamond Light Source, Harwell Science and Innovation Campus, Didcot, UK; Scottish Universities Physics Alliance and University of Strathclyde, Glasgow, UK
76 , 78	I.P. Clark	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK

Page number	Author Name	Institutions/Organisations
34	D. Clarke	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK; Institute of Photonics and Quantum Sciences, Heriot-Watt University, Edinburgh, UK
83	D.T. Clarke	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
56	R.J. Clarke	Experimental Science Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
29	C.C. Cobo	York Plasma Institute, School of Physics, Engineering and Technology, University of York, UK
65	P.E. Colavita	School of Chemistry, University College Dublin, Ireland
28	J.M. Cole	The John Adams Institute for Accelerator Science, Imperial College London, UK
29	C. Colgan	The John Adams Institute for Accelerator Science, Imperial College London, UK
33	J.L. Collier	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
60	R.A. Corey	Department of Biochemistry, University of Oxford, UK
70	A.J. Cowan	Stephenson Institute for Renewable Energy and Department of Chemistry, University of Liverpool, UK
22	J. Cowley	John Adams Institute for Accelerator Science and Department of Physics, University of Oxford, UK
51, 52	D.E. Crestani	Target Fabrication Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK

Author Index

Page number	Author Name	Institutions/Organisations
24, 27	C.B. Curry	SLAC National Accelerator Laboratory, CA, USA; Department of Electrical and Computer Engineering, University of Alberta, Edmonton, Canada
31	E. d’Humières	Université de Bordeaux, Centre Lasers Intenses et Applications, CNRS, CEA, Talence, France
57	E. Da Como	Centre for Nanoscience and Nanotechnology, Department of Physics, University of Bath, UK
61	P.A. Dalgarno	Institute of Biological Chemistry, Biophysics and Bioengineering, Heriot-Watt University, Edinburgh, UK
69	S. Dann	Loughborough University, UK
24, 26, 27, 28, 29, 40	S.J.D. Dann	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK; The Cockcroft Institute, Daresbury, UK; Physics Department, Lancaster University, UK
34	M. De Vido	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
40	S. Devadesan	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
30	J.M. Dias	GoLP/Instituto de Plasmas e Fusão Nuclear, Instituto Superior Técnico, Universidade de Lisboa, Portugal
24	S. Dilorio	Gérard Mourou Center for Ultrafast Optical Science, University of Michigan, MI, USA
52	C. Dobson	Target Fabrication Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK

Page number	Author Name	Institutions/Organisations
71 , 72 , 73	P.M. Donaldson	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
21	D. Doria	Centre for Light–Matter Interactions, School of Mathematics and Physics, Queen’s University Belfast, UK; Extreme Light Infrastructure (ELI-NP) and Horia Hulubei National Institute for R & D in Physics and Nuclear Engineering (IFIN-HH), Romania
67	Á. dos Santos	Department of Oncology and Metabolism, University of Sheffield, UK
24	N.P. Dover	The John Adams Institute for Accelerator Science, Imperial College London, UK
27	N.P. Dover	John Adams Institute for Accelerator Science, Blackett Laboratory, Imperial College London, UK
60	A.L. Duncan	Department of Biochemistry, University of Oxford, UK
24 , 27 , 37 , 40	T. Dzelzainis	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
76	J.B. Eastwood	Department of Chemistry, University of York, UK
64	T.A. Eastwood	School of Biosciences, University of Kent, Canterbury, UK
71	A.E. Edmeades	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
51	H. Edwards	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK

Author Index

Page number	Author Name	Institutions/Organisations
30	B. Eliasson	Scottish Universities Physics Alliance and University of Strathclyde, Glasgow, UK
79, 80	P.I.P. Elliott	Department of Chemical Sciences, School of Applied Sciences, University of Huddersfield, UK
23	D.R. Emerson	Scientific Computing Department, STFC Daresbury Laboratory, Warrington, UK
30	B. Ersfeld	Scottish Universities Physics Alliance and University of Strathclyde, Glasgow, UK
24, 27	O.C. Ettliger	The John Adams Institute for Accelerator Science, Blackett Laboratory, Imperial College London, UK
76	I.J.S. Fairlamb	Department of Chemistry, University of York, UK
28	K. Falk	Helmholtz-Zentrum Dresden-Rossendorf, Germany; Technische Universität Dresden, Germany; Institute of Physics of the ASCR, Prague, Czech Republic
22, 23	L. Feder	John Adams Institute for Accelerator Science and Department of Physics, University of Oxford, UK
26, 40	K. Fedorov	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
31, 32, 56	C. Fegan	Centre for Plasma Physics, School of Mathematics and Physics, Queen's University Belfast, UK; Centre for Light-Matter Interactions, School of Mathematics and Physics, Queen's University Belfast, UK
76	K.P.R. Fernandez	Department of Chemistry, University of York, UK

Page number	Author Name	Institutions/Organisations
53, 54	J. Fields	Target Fabrication Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
67	N. Fili	Department of Oncology and Metabolism, University of Sheffield, UK
31	E.D. Filippov	CLPU, Villamayor, Spain
23, 26, 38, 40	O.J. Finlay	Central Laser Facility, STFC Rutherford Appleton Laboratory, Didcot, UK
29	R. Fitzgarrald	Gérard Mourou Center for Ultrafast Optical Science, University of Michigan, USA
25, 26	K. Fleck	School of Mathematics and Physics, Queen's University Belfast, UK
47	N. Forget	Fastlite, Antibes, France
31	J. Fuchs	LULI - CNRS; École Polytechnique, CEA; Université Paris-Saclay; UPMC Université Paris 06; Sorbonne Université, France
43, 44, 46	M. Galimberti	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
28	I. Gallardo González	Department of Physics, Lund University, Sweden
70	A.M. Gardner	Early Career Laser Laboratory, Stephenson Institute for Renewable Energy and Department of Chemistry, University of Liverpool, UK
30	F. Gärtner	GSI Helmholtzzentrum für Schwerionenforschung, Darmstadt, Germany; Institute for Applied Physics, Plasmaphysics, Goethe-University Frankfurt/Main, Germany

Author Index

Page number	Author Name	Institutions/Organisations
24 , 27	M. Gauthier	SLAC National Accelerator Laboratory, Menlo Park, CA, USA
28 , 29	E. Gerstmayr	The John Adams Institute for Accelerator Science, Imperial College London, UK
24 , 27	L. Giuffrida	ELI Beamlines Centre, Institute of Physics, Czech Academy of Sciences, Czech Republic
24 , 27	G.D. Glenn	SLAC National Accelerator Laboratory, Menlo Park, CA, USA; Department of Applied Physics, Stanford University, CA, USA
24 , 27	S.H. Glenzer	SLAC National Accelerator Laboratory, Menlo Park, CA, USA
78	L. González	Institute of Theoretical Chemistry, Faculty of Chemistry, University of Vienna, Austria; Vienna Research Platform on Accelerating Photoreaction Discovery, University of Vienna, Austria
67	R.E. Gough	Department of Oncology and Metabolism, University of Sheffield, UK
78	D. Graczyk	School of Chemistry, University College Dublin, Ireland
24 , 27	R.J. Gray	Department of Physics, SUPA, University of Strathclyde, UK
24 , 27 , 56	J.S. Green	Experimental Science Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
47 , 48 , 49 , 71 , 72 , 75	G.M. Greetham	Central Laser facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
23	X.J. Gu	Scientific Computing Department, STFC Daresbury Laboratory, Warrington, UK

Page number	Author Name	Institutions/Organisations
61	M.G.R. Guastamacchia	EPSRC Centre for Doctoral Training in Applied Photonics, Heriot-Watt University, Edinburgh, UK; Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK; Institute of Biological Chemistry, Biophysics and Bioengineering, Heriot-Watt University, Edinburgh, UK
40	A. Gunn	The John Adams Institute for Accelerator Science, Imperial College London, UK
85	D. Haddock	Target Fabrication Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
56	T.H. Hall	Experimental Science Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
74	L.J. Hardwick	Stephenson Institute for Renewable Energy, Department of Chemistry, University of Liverpool, UK
67	Y. Hari-Gupta	School of Biosciences, University of Kent, Canterbury, UK
81	S. Hawkes	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
71, 72	A.P. Hawkins	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
48, 49	I.A. Heisler	Instituto de Física Universidade Federal do Rio Grande do Sul – UFRGS, Porto Alegre, Brazil
44	Y. Hemani	Advanced Analytical Technologies, Swiss Federal Laboratories for Materials Science and University of Zurich, Switzerland

Page number	Author Name	Institutions/Organisations
46	J.R. Henderson	Accelerator Science and Technology Centre (ASTeC), STFC Daresbury Laboratory, Warrington, UK
60	J. Hermann	Department of Biochemistry, University of Oxford, UK
35	C. Hernandez-Gomez	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
24	G.S. Hicks	The John Adams Institute for Accelerator Science, Blackett Laboratory, Imperial College London, UK
65	D.T. Hinds	School of Chemistry, University College Dublin, Ireland
64	J.R. Hiscock	School of Chemistry and Forensics, University of Kent, Canterbury, UK
59	P. Hofmann	Department of Physics and Astronomy, Interdisciplinary Nanoscience Center, Aarhus University, Denmark
22	S.M. Hooker	John Adams Institute for Accelerator Science and Department of Physics, University of Oxford, UK
58	D.A. Horke	Institute for Molecules and Materials, Radboud University, The Netherlands
71, 72	R.F. Howe	Department of Chemistry, University of Aberdeen, UK
58	D.J. Hughes	School of Chemistry, University of Southampton, UK
75	N.T. Hunt	Department of Chemistry and York Biomedical Research Institute, University of York, UK

Page number	Author Name	Institutions/Organisations
30	M-S. Hur	UNIST, Ulsan, South Korea
28	A.E. Hussein	Center for Ultrafast Optical Science, University of Michigan, USA; Department of Electrical and Computer Engineering, University of Alberta, Canada
71, 75	C.D.M. Hutchison	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
24, 27	C. Hyland	School of Mathematics and Physics, Queen's University Belfast, UK
55	S. Irving	Target Fabrication Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
24, 27	V. Istokskaia	ELI Beamlines Centre, Institute of Physics, Czech Academy of Sciences, Czech Republic; Faculty of Nuclear Sciences and Physical Engineering, Czech Technical University in Prague, Czech Republic
60	V. Jackson	Department of Biochemistry, University of Oxford, UK
66	P.J. Jarman	Department of Biomedical Science University of Sheffield, UK
28, 30	D.A. Jaroszynski	SUPA, Department of Physics, University of Strathclyde, Glasgow, UK; The Cockcroft Institute, Daresbury, UK
77	W. Jeon	Seoul National University, Seoul, South Korea
29	A.S. Joglekar	G�rard Mourou Center for Ultrafast Optical Science, University of Michigan, USA; Ergodic LLC, San Francisco, USA

Author Index

Page number	Author Name	Institutions/Organisations
23	B. John	Scientific Computing Department, STFC Daresbury Laboratory, Warrington, UK
60	E.Y. Jones	Division of Structural Biology, Wellcome Centre for Human Genetics, University of Oxford, UK
76	M. Kagoro	Department of Chemistry, University of York, UK
60	A.C. Kalli	Leeds Institute of Cardiovascular and Metabolic Medicine, School of Medicine and Astbury Center for Structural Molecular Biology, University of Leeds, UK
22	S. Kalos	John Adams Institute for Accelerator Science and Department of Physics, University of Oxford, UK
32, 56	S. Kar	Centre for Light-Matter Interactions, School of Mathematics and Physics, Queen's University Belfast, UK
47	G. Karras	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
80	T. Keane	Department of Chemistry, The University of Sheffield, UK
25, 26, 28, 29	B. Kettle	The John Adams Institute for Accelerator Science, Imperial College London, UK
26	E. Kiely	WMG, University of Warwick, Coventry, UK
24, 27	M. King	Department of Physics, SUPA, University of Strathclyde, UK
62	M.D. King	Department of Earth Sciences, Centre of Climate, Ocean and Atmospheres, Royal Holloway University of London, UK

Page number	Author Name	Institutions/Organisations
69	S. Kondrat	Loughborough University, UK
68	C.W. Koo	Departments of Molecular Biosciences and of Chemistry, Northwestern University, IL, USA
63	V. Kreichbaumer	Endomembrane Structure and Function Research Group, Biological and Medical Sciences, Oxford Brookes University, UK
76	J-P. Krieger	Syngenta Crop Protection AG, Münchwilen, Switzerland
58	P. Krüger	Institute for Molecules and Materials, Radboud University, The Netherlands
39	N. Krumpa	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
28	K. Krushelnick	Center for Ultrafast Optical Science, University of Michigan, USA
30	T. Kühl	GSI Helmholtzzentrum für Schwerionenforschung, Darmstadt, Germany
59	A. Kuibarov	Institute for Solid State Research, Leibniz IFW Dresden, Germany
77	M.S. Kwon	Seoul National University, Seoul, South Korea
77	Y. Kwon	Seoul National University, Seoul, South Korea
61	P.D. Lee	Department of Materials, School of Natural Sciences, Faculty of Science and Engineering, University of Manchester, UK; The Henry Royce Institute, University of Manchester, UK

Author Index

Page number	Author Name	Institutions/Organisations
30	G. Lehmann	Institut für Theoretische Physik I, Heinrich-Heine-Universität Düsseldorf, Germany
31	R. Lelièvre	LULI - CNRS; École Polytechnique, CEA; Université Paris-Saclay; UPMC Université Paris 06; Sorbonne Université, France
28	N. Lemos	Lawrence Livermore National Laboratory (LLNL), California, USA
64	C. Lennon	Fujifilm-Diosynth Biotechnologies UK Ltd, Billingham, UK
70	C. Li	Stephenson Institute for Renewable Energy and Department of Chemistry, University of Liverpool, UK
62	G. Little	Environment and Climate Change Canada, Nova Scotia, Canada
28	N.C. Lopes	The John Adams Institute for Accelerator Science, Imperial College London, UK; GoLP/Instituto de Plasmas e Fusão Nuclear, Instituto Superior Técnico, Universidade de Lisboa, Portugal
29	E.E. Los	The John Adams Institute for Accelerator Science, Imperial College London, UK
24, 27	B. Loughran	School of Mathematics and Physics, Queen's University Belfast, UK
28	C. Lumsdon	York Plasma Institute, Department of Physics, University of York, UK
28	O. Lundh	Department of Physics, Lund University, Sweden
76	J.M. Lynam	Department of Chemistry, University of York, UK

Page number	Author Name	Institutions/Organisations
40	R. Lyon	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
28	Y. Ma	Center for Ultrafast Optical Science, University of Michigan, USA; The Cockcroft Institute, Daresbury, UK; Physics Department, Lancaster University, UK
61	K. Madi	Department of Materials, School of Natural Sciences, Faculty of Science and Engineering, University of Manchester
21	C. Maiorino	Centre for Light–Matter Interactions, School of Mathematics and Physics, Queen’s University Belfast, UK; Laboratori Nazionali del Sud, Istituto Nazionale di Fisica Nucleare, Sicily, Italy; Extreme Light Infrastructure (ELI-NP) and Horia Hulubei National Institute for R & D in Physics and Nuclear Engineering (IFIN-HH), Romania; University College Cork, College of Medicine and Health, Discipline of Diagnostic Radiography and Radiation Therapy, Ireland
59	P. Majchrzak	Department of Physics and Astronomy, Interdisciplinary Nanoscience Center, Aarhus University, Denmark
28, 29	S.P.D. Mangles	The John Adams Institute for Accelerator Science, Imperial College London, UK
24, 27	D. Margarone	School of Mathematics and Physics, Queen’s University Belfast, UK; ELI Beamlines Centre, Institute of Physics, Czech Academy of Sciences, Czech Republic
41	V.A. Marshall	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
31, 32, 56	P. Martin	Centre for Plasma Physics, School of Mathematics and Physics, Queen’s University Belfast, UK; Centre for Light-Matter Interactions, School of Mathematics and Physics, Queen’s University Belfast, UK

Author Index

Page number	Author Name	Institutions/Organisations
60, 67, 68	M.L. Martin-Fernandez	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
36	T. Masarira	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
33, 35	P.D. Mason	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
40	S. Mathisen	The Cockcroft Institute, Accelerator Science and Technology Centre, STFC Sci-Tech Daresbury, Warrington, UK
45	A. Mayouf	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
25, 26	C.A. McAnespie	School of Mathematics and Physics, Queen's University Belfast, UK
32, 56	A. McCay	Centre for Light-Matter Interactions, School of Mathematics and Physics, Queen's University Belfast, UK
24, 27	O. McCusker	School of Mathematics and Physics, Queen's University Belfast, UK
21	A. McIlvenny	Centre for Light-Matter Interactions, School of Mathematics and Physics, Queen's University Belfast, UK
30	G. McKendrick	Scottish Universities Physics Alliance and University of Strathclyde, Glasgow, UK
24, 27, 29	P. McKenna	Department of Physics, SUPA, University of Strathclyde, UK
22	D. McMahon	John Adams Institute for Accelerator Science and Department of Physics, University of Oxford, UK

Page number	Author Name	Institutions/Organisations
21, 25	S.J. McMahon	The Patrick G. Johnston Centre for Cancer Research, Queen's University Belfast, UK
21	A. McMurray	Centre for Light-Matter Interactions, School of Mathematics and Physics, Queen's University Belfast, UK
49	A.E.D. Meades	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
48, 49	S.R. Meech	School of Chemistry, University of East Anglia, Norwich, UK
80	A.J.H.M. Meijer	Department of Chemistry, The University of Sheffield, UK
21	G. Milluzzo	Centre for Light-Matter Interactions, School of Mathematics and Physics, Queen's University Belfast, UK; Laboratori Nazionali del Sud, Istituto Nazionale di Fisica Nucleare, Sicily, Italy
58	R.S. Minns	School of Chemistry, University of Southampton, UK
69	P. Moreau	Plastic Energy, Loughborough, UK
62	J. Morison	Forest Research, Alice Holt Lodge, Farnham, UK
40	B. Morkot	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
32	J. Morrow	Centre for Light-Matter Interactions, School of Mathematics and Physics, Queen's University Belfast, UK
46, 90	J. Morse	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK

Page number	Author Name	Institutions/Organisations
66	R. Mowll	Department of Biomedical Science University of Sheffield, UK
64	D.P. Mulvihill	School of Biosciences, University of Kent, Canterbury, UK
29	C.D. Murphy	York Plasma Institute, School of Physics, Engineering and Technology, University of York, UK
24, 27, 28, 29	Z. Najmudin	The John Adams Institute for Accelerator Science, Imperial College London, UK
74	A.R. Neale	Stephenson Institute for Renewable Energy, Department of Chemistry, University of Liverpool, UK
25	S. Needham	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
55	P. Neumayer	Gesellschaft fuer Schwerionenforschung (GSI), Darmstadt, Germany
68	T. Ni	Division of Structural Biology, Wellcome Trust Centre for Human Genetics, University of Oxford, UK
75	A. Nordon	WestCHEM, Department of Pure and Applied Chemistry, University of Strathclyde, Glasgow, UK
60	M. Noriega	Institut de Pharmacologie et Biologie Structurale, IPBS, Université de Toulouse, France
43, 45, 46, 90	P. Oliveira	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
50	M. Oliver	Experimental Science Group, Central Laser Facility, UKRI-STFC, Rutherford Appleton Laboratory, Harwell Campus, Didcot, Oxon, OX11 0QX, United Kingdom

Page number	Author Name	Institutions/Organisations
77	A.J. Orr-Ewing	University of Bristol, Bristol, UK
40	T. Pacey	The Cockcroft Institute, Accelerator Science and Technology Centre, STFC Sci-Tech Daresbury, Warrington, UK
63	C. Pain	Endomembrane Structure and Function Research Group, Biological and Medical Sciences, Oxford Brookes University, UK
24, 27, 51, 56	C.A.J. Palmer	School of Mathematics and Physics, Queen's University Belfast, UK
39	Z. Pan	Technology Department, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
24, 27	C. Parisuaña	SLAC National Accelerator Laboratory, Menlo Park, CA, USA; Department of Mechanical Engineering, Stanford University, CA, USA
75	A.W. Parker	STFC Central Laser Facility, Research Complex at Harwell, Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
58	M.A. Parkes	Department of Chemistry, University College London, UK
24, 27, 29, 42, 51	P. Parsons	School of Mathematics and Physics, Queen's University Belfast, UK; Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
35	R. Pattathil	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
47	Y. Pertot	Fastlite, Antibes, France

Page number	Author Name	Institutions/Organisations
79	K. Peterková	Slovenian NMR Center, National Institute of Chemistry, Slovenia; National Centre for Biomolecular Research, Faculty of Science, Masaryk University, Czechia; Faculty of Chemistry and Chemical Technology, University of Ljubljana, Slovenia
30	C. Picken	Scottish Universities Physics Alliance and University of Strathclyde, Glasgow, UK
31	S. Pikuz	HB11 Energy Holdings, Freshwater, NSW, Australia
61	W.T.E. Pitkeathly	Institute of Biological Chemistry, Biophysics and Bioengineering, Heriot-Watt University, Edinburgh, UK
79	J. Plavec	Slovenian NMR Center, National Institute of Chemistry, Slovenia; Faculty of Chemistry and Chemical Technology, University of Ljubljana, Slovenia; EN-FIST Centre of Excellence, Ljubljana, Slovenia
40	T. Pocock	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
79	P. Podbevšek	Slovenian NMR Center, National Institute of Chemistry, Slovenia
46	F. Poletti	Optoelectronic Research Centre, University of Southampton, UK
21	K. Polin	Centre for Light–Matter Interactions, School of Mathematics and Physics, Queen’s University Belfast, UK
62	M.L. Poole	Department of Earth Sciences, Centre of Climate, Ocean and Atmospheres, Royal Holloway University of London, UK

Page number	Author Name	Institutions/Organisations
21 , 25 , 32	K.M. Prise	The Patrick G. Johnston Centre for Cancer Research, Queen's University Belfast, UK
29	Q. Qian	G�rard Mourou Center for Ultrafast Optical Science, University of Michigan, USA
34	G. Quinn	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK; Institute of Photonics and Quantum Sciences, Heriot-Watt University, Edinburgh, UK
65 , 78 , 79	S.J. Quinn	School of Chemistry, University College Dublin, Ireland
29	C.P. Ridgers	York Plasma Institute, School of Physics, Engineering and Technology, University of York, UK
83	S.K. Roberts	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
40 , 51	W. Robins	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
52 , 55	J. Robinson	SciTech Precision Limited, Rutherford Appleton Laboratory, Harwell Campus, UK
60	D.J. Rolfe	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
21	L. Romagnani	Centre for Light–Matter Interactions, School of Mathematics and Physics, Queen's University Belfast, UK; Laboratoire LULI, �cole Polytechnique, Paris, France
68	A.C. Rosenzweig	Departments of Molecular Biosciences and of Chemistry, Northwestern University, IL, USA

Author Index

Page number	Author Name	Institutions/Organisations
80	T. Roseveare	Department of Chemistry, The University of Sheffield, UK
63	T.S. Rossi	Endomembrane Structure and Function Research Group, Biological and Medical Sciences, Oxford Brookes University, UK
75	S.H. Rutherford	WestCHEM, Department of Pure and Applied Chemistry, University of Strathclyde, Glasgow, UK
80	A. Sadler	Department of Chemistry, The University of Sheffield, UK
66	H.K. Saeed	Department of Chemistry, University of Sheffield, UK
28	R. Sandberg	Center for Ultrafast Optical Science, University of Michigan, USA
57, 59, 83	C. E. Sanders	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
60	M.S.P. Sansom	Department of Biochemistry, University of Oxford, UK
40	R. Sarasola	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
25, 26, 29	G. Sarri	School of Mathematics and Physics, Queen's University Belfast, UK
40	Y. Saveliev	The Cockcroft Institute, Accelerator Science and Technology Centre, STFC Sci-Tech Daresbury, Warrington, UK
57	C. J. Sayers	Dipartimento di Fisica, Politecnico di Milano, Italy

Page number	Author Name	Institutions/Organisations
69 , 70 , 74 , 77 , 80	I. V. Sazanovich	Central Laser Facility, Research Complex at Harwell, STFC Rutherford appleton Laboratory, Harwell Campus, Didcot, UK
79 , 80	P.A. Scattergood	Department of Chemical Sciences, School of Applied Sciences, University of Huddersfield, UK
60	E. Seiradake	Department of Biochemistry, University of Oxford, UK
40	C. Selig	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
28	M. Shahzad	SUPA, Department of Physics, University of Strathclyde, Glasgow, UK; The Cockcroft Institute, Daresbury, UK
68	J. Shen	Division of Structural Biology, Wellcome Trust Centre for Human Genetics, University of Oxford, UK
68	Y. Sheng	Diamond Light Source, Harwell Science and Innovation Campus, Didcot, UK
46	B. Shi	Optoelectronic Research Centre, University of Southampton, UK
80	J. Shipp	Department of Chemistry, The University of Sheffield, UK
31	A. Sladkov	Light Stream Labs LLC, Palo Alto, CA, USA
46	R. Slavik	Optoelectronic Research Centre, University of Southampton, UK
28	M. Smid	Helmholtz-Zentrum Dresden-Rossendorf, Germany

Page number	Author Name	Institutions/Organisations
66	C.G.W. Smythe	Department of Biomedical Science University of Sheffield, UK
68	Y. Song	Diamond Light Source, Harwell Science and Innovation Campus, Didcot, UK
50	L. Sparkes	Experimental Science Group, Central Laser Facility, UKRI-STFC, Rutherford Appleton Laboratory, Harwell Campus, Didcot, Oxon, OX11 0QX, United Kingdom
28	R. Spesyvtsev	SUPA, Department of Physics, University of Strathclyde, Glasgow, UK; The Cockcroft Institute, Daresbury, UK
26, 40	B. Spiers	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
24, 27, 50, 51, 52, 53, 54, 55, 85	C. Spindloe	Target Fabrication Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
68	M.C. Spink	Diamond Light Source, Harwell Science and Innovation Campus, Didcot, UK
47, 57, 58, 59	E. Springate	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
36	S. Spurdle	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
66	S. Sreedharan	Department of Chemistry, University of Sheffield, UK; School of Human Science University of Derby, UK
23, 37, 39	A. Stallwood	Central Laser Facility, STFC Rutherford Appleton Laboratory, Didcot, UK

Page number	Author Name	Institutions/Organisations
78, 79	M. Stitch	School of Chemistry, University College Dublin, Ireland
64	B.R. Streater	School of Biosciences, University of Kent, Canterbury, UK
24, 25, 26, 27, 28, 29	M.J.V. Streeter	The Cockcroft Institute, Daresbury, UK; Physics Department, Lancaster University, UK; The John Adams Institute for Accelerator Science, Imperial College London, UK; School of Mathematics and Physics, Queen's University Belfast, UK
62	E.J. Stuckey	ISIS Pulsed Neutron and Muon Source, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
40	R. Sugumar	Indian Institute of Technology Hyderabad, Telengana, India
26	W. Sun	National Physical Laboratory, Teddington, UK
23, 24, 26, 27, 28, 29, 37, 38, 40	D.R. Symes	Central Laser Facility, STFC Rutherford Appleton Laboratory, Didcot, UK
40	I. Symonds	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
83	M. Szyrkiewicz	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
76	T.F.N. Tanner	Department of Chemistry, University of York, UK
47	N. Thiré	Fastlite, Antibes, France

Author Index

Page number	Author Name	Institutions/Organisations
40	A. Thomas	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
24, 28, 29	A.G.R. Thomas	Gérard Mourou Center for Ultrafast Optical Science, University of Michigan, USA; The Cockcroft Institute, Daresbury, UK; Physics Department, Lancaster University, UK
66	J.A. Thomas	Department of Chemistry, University of Sheffield, UK
58	H.J. Thompson	School of Chemistry, University of Southampton, UK
58	J.O.F. Thompson	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
70	O. Thwaites	Stephenson Institute for Renewable Energy and Department of Chemistry, University of Liverpool, UK
43	M. Tobiasiewicz	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
50, 53, 54, 85	M. Tolley	Target Fabrication Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
39	S. Tomlinson	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
30	M.P. Tooley	Scottish Universities Physics Alliance and University of Strathclyde, Glasgow, UK
67	C.P. Toseland	Department of Oncology and Metabolism, University of Sheffield, UK

Page number	Author Name	Institutions/Organisations
47 , 71 , 72 , 76 , 78 , 79 , 80	M. Towrie	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
24 , 27	F. Treffert	SLAC National Accelerator Laboratory, Menlo Park, CA, USA; Institut für Kernphysik, Technische Universität Darmstadt, Germany
60	C.J. Tynan	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
28 , 30	G. Vieux	SUPA, Department of Physics, University of Strathclyde, Glasgow, UK; The Cockcroft Institute, Daresbury, UK
67	E. Wait	Advanced Imaging Center, HHMI Janelia Research Campus, Ashburn, USA
22	R. Walczak	John Adams Institute for Accelerator Science and Department of Physics, University of Oxford, UK
69	S. Wallbridge	Loughborough University, UK
64 , 67	L. Wang	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
22	W. Wang	John Adams Institute for Accelerator Science and Department of Physics, University of Oxford, UK
62 , 65	A.D. Ward	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
26	J.M. Warnett	WMG, University of Warwick, Coventry, UK

Author Index

Page number	Author Name	Institutions/Organisations
29	R. Watt	The John Adams Institute for Accelerator Science, Imperial College London, UK
61	S.E.D. Webb	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
55	L. Wegert	Gesellschaft fuer Schwerionenforschung (GSI), Darmstadt, Germany
80	J.A. Weinstein	Department of Chemistry, The University of Sheffield, UK
62	R.J.L. Welbourn	Department of Earth Sciences, Centre of Climate, Ocean and Atmospheres, Royal Holloway University of London, UK; ISIS Pulsed Neutron and Muon Source, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
30	G.H. Welsh	Scottish Universities Physics Alliance and University of Strathclyde, Glasgow, UK
77	W. Whitaker	University of Bristol, Bristol, UK
76	A.C. Whitwood	Department of Chemistry, University of York, UK
62	M. Wilkinson	Forest Research, Alice Holt Lodge, Farnham, UK
62	A. Wilson	Environment and Climate Change Canada, Nova Scotia, Canada
43	T. Winstone	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK

Page number	Author Name	Institutions/Organisations
35	A.M. Wojtusiak	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
57	D. Wolverson	Centre for Nanoscience and Nanotechnology, Department of Physics, University of Bath, UK
43	M. Woodward	Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
80	G. Wu	Department of Chemistry, The University of Sheffield, UK
47, 57, 59	A.S. Wyatt	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
50	D. Wyatt	Target Fabrication Group, Central Laser Facility, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
24, 27	N. Xu	The John Adams Institute for Accelerator Science, Blackett Laboratory, Imperial College London, UK
61	R. Xue	Department of Materials, School of Natural Sciences, Faculty of Science and Engineering, University of Manchester, UK; The Henry Royce Institute, University of Manchester, UK
68	Z. Yang	Diamond Light Source, Harwell Science and Innovation Campus, Didcot, UK
31	W. Yao	LULI - CNRS; École Polytechnique, CEA; Université Paris-Saclay; UPMC Université Paris 06; Sorbonne Université, France
30	S.R. Yoffe	Scottish Universities Physics Alliance and University of Strathclyde, Glasgow, UK

Author Index

Page number	Author Name	Institutions/Organisations
68	L.C. Zanetti-Domingues	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
68	P. Zhang	Division of Structural Biology, Wellcome Trust Centre for Human Genetics, University of Oxford, UK; Diamond Light Source, Harwell Science and Innovation Campus, Didcot, UK
47, 57, 59	Y. Zhang	Central Laser Facility, Research Complex at Harwell, STFC Rutherford Appleton Laboratory, Harwell Campus, Didcot, UK
68	Y. Zhu	Division of Structural Biology, Wellcome Trust Centre for Human Genetics, University of Oxford, UK