

# Contents

<b>ARGENTINA</b>			<b>1</b>
Buenos Aires	CNEA	Comision Nacional de Energia Atomica . . . . .	1
Buenos Aires	INFIP	Inst. de Fisica del Plasma, Universidad de Buenos Aires . . . . .	2
Funes	LAFYP	Laboratorio de Fluidodinámica y Plasma, Universidad Nacional de Mar del Plata . . . . .	3
Tandil	IFAS	Inst. de Fisica Arroyo Seco, Universidad Nacional del Centro de La Provincia de Buenos Aires . . . . .	4
<b>AUSTRALIA</b>			<b>5</b>
Adelaide	FLIN	School of Chemistry, Physics and Earth Sciences, Flinders University of South Australia . . . . .	5
Canberra	ANU	Research School of Physical Sciences & Engineering, The Australian National University . . . . .	6
Kensington	UNSW	Centre for Fusion Energy Research, University of New South Wales . . .	7
Sydney	SYD	School of Physics, University of Sydney . . . . .	8
<b>AUSTRIA</b>			<b>9</b>
Graz	GRAZ	Institute for Theoretical Physics, Graz University of Technology . . . . .	9
Innsbruck	INNS	Institute for Theoretical Physics, University of Innsbruck . . . . .	10
Leoben	LEOBEN	Erich Schmid-Institut für Materialwissenschaft der Österreichischen Akademie der Wissenschaften . . . . .	12
Seibersdorf	SEIB	Austrian Research Centre Seibersdorf . . . . .	13
Vienna	AIAU	Atominstitut der Österreichischen Universitäten, Low Temperature Physics Department . . . . .	14
Vienna	EXP	Institut für Experimentalphysik, Universität Wien . . . . .	15
Vienna	EXPHYS	Institut für Experimentalphysik, Technische Universität Wien . . . . .	15
Vienna	IAP	Institut für Allgemeine Physik, Technische Universität Wien . . . . .	16
Vienna	IMEP	Institute for Medium Energy Physics, Austrian Academy of Sciences . .	17
Vienna	UWIJK	Institut für Isotopenforschung und Kernphysik, Universität Wien . . . .	17
<b>BANGLADESH</b>			<b>18</b>
Dhaka	DHAKA	Institute of Nuclear Science and Technology, Atomic Energy Research Establishment . . . . .	18
<b>BELARUS</b>			<b>19</b>
Minsk-Sosny	SOSNY	Institute of Radiation Physics & Chemistry Problems, National Academy of Sciences of Belarus . . . . .	19
<b>BELGIUM</b>			<b>20</b>
Brussels	ERM/KMS	Plasma Physics Laboratory, École Royale Militaire - Koninklijke Militaire School . . . . .	20
Brussels	ULB	Université Libre de Bruxelles, Service de Physique Théorique et Mathématique, Unité de Physique Statistique et des Plasmas . . . . .	22
Mol	SCK•CEN	Nuclear Research Centre . . . . .	23
Namur	LARN	Laboratoire d'Analyses par Reactions Nucléaires, Facultés Universitaires Notre-Dame de la Paix . . . . .	24

<b>BRAZIL</b>			<b>25</b>
Campinas	UNICAMP	Laboratório de Plasmas, Instituto de Física 'Gleb Wataghin', Universidade Estadual de Campinas . . . . .	25
Porto Alegre	UFRGS	Instituto de Física, Universidade Federal do Rio Grande do Sul . . . . .	26
São José d. C.	LAP-INPE	Laboratório Associado de Plasma (LAP), Instituto Nacional de Pesquisas Espaciais (INPE) . . . . .	27
São Paulo	IFUSP	Laboratório de Física dos Plasmas, Instituto de Física, Universidade de São Paulo . . . . .	29
 <b>BULGARIA</b>			 <b>30</b>
Sofia	ECFBAN	Institute for Nuclear Research & Nuclear Energy, Bulgarian Academy of Sciences . . . . .	30
 <b>CANADA</b>			 <b>31</b>
Chalk River	AECL-CRL	Chalk River Laboratories, Atomic Energy of Canada Limited . . . . .	31
Edmonton	EDM	Plasma Research Laboratory, Department of Electrical Engineering, The University of Alberta . . . . .	32
Hamilton	MCMaster	McMaster University . . . . .	32
Oakville	CANATOM	Canatom Inc. . . . .	33
Peterborough	SPECTRUM	Spectrum Consulting Inc. . . . .	33
Saskatoon	SAS	Plasma Physics Laboratory, Department of Physics & Engineering Physics, University of Saskatchewan . . . . .	34
Toronto	ITER-CAN	ITER Canada . . . . .	35
Toronto	OPT	Kinectrics Inc. . . . .	35
Toronto	OPG	Ontario Power Generation Nuclear Engineering Services . . . . .	36
Toronto	UTIAS	University of Toronto, Institute for Aerospace Studies . . . . .	37
Varennes	HQ	Hydro-Québec . . . . .	38
Varennes	INRS	Institute National de la Recherche Scientifique, Université du Québec . . . . .	39
 <b>CHILE</b>			 <b>40</b>
Santiago	PUCCL	Laboratorio de Optica y Plasma, Facultad de Física, Pontificia Universidad Católica de Chile . . . . .	40
 <b>CHINA</b>			 <b>41</b>
Beijing	ACSINICA	Institute of Physics, Chinese Academy of Sciences . . . . .	41
Beijing	TSINGHU	Gas Discharge & Plasma Laboratory, Department of Electrical Engineering, Tsing Hua University . . . . .	42
Chengdu	SWIP	Southwestern Institute of Physics . . . . .	43
Fuzhou	FUZHOU	Department of Physics in Fuzhou University . . . . .	45
Hefei	ASIPP	Institute of Plasma Physics, Chinese Academy of Sciences . . . . .	46
Hefei	USTC	Laboratory of Plasma Physics, University of Science & Technology of China . . . . .	48
Shanghai	FUDANU	Plasma Physics Laboratory, Institute of Modern Physics, Fudan University . . . . .	49
Shanghai	FUNUC	Institute of Modern Physics, Fudan University . . . . .	50
 <b>COLOMBIA</b>			 <b>52</b>
Bucaramanga	UIS	Universidad Industrial de Santander . . . . .	52
Cali	UVAL	Universidad de Valle . . . . .	52
Manizales	LAPLAUN	Universidad Nacional (Sede Manizales) . . . . .	52
Medellín	ANTUN	Departamento de Física, Universidad de Antioquia . . . . .	52
 <b>CZECH REPUBLIC</b>			 <b>54</b>
Prague	PRAGUE	Inst. of Plasma Physics, Academy of Sciences of the Czech Republic . . . . .	54
Prague	TUPRAG	Faculty of Nuclear Sciences and Physical Engineering, Czech Technical University at Prague . . . . .	55
 <b>DENMARK</b>			 <b>56</b>

Roskilde	RISØ	RISØ National Laboratory . . . . .	56
<b>EGYPT</b>			<b>57</b>
Cairo	AEAEG	Atomic Energy Authority, Egypt . . . . .	57
Cairo	ALAZHAR	Institute of Plasma Technology, Al-Azhar University . . . . .	58
Zagazig	ZAGAZIG	Plasma Laboratory, Zagazig University . . . . .	58
<b>EU</b>			<b>59</b>
Abingdon (UK)	EFDA-JET	European Fusion Development Agreement . . . . .	59
Brussels (BE)	EURATOM	Research Directorate-General . . . . .	61
Garching (DE)	EFDA-GAR	European Fusion Development Agreement . . . . .	62
<b>FINLAND</b>			<b>63</b>
Espoo	HUT	Department of Engineering Physics and Mathematics, Helsinki University of Technology . . . . .	63
Espoo	VTT	Technical Research Centre of Finland . . . . .	64
<b>FRANCE</b>			<b>66</b>
Bruyeres-le-C.	CEA-DAM	Centre d'Études de Bruyeres-de-Chatel . . . . .	66
Gif-sur-Yvette	CEA-SAC	Centre d'Études de Saclay, Service de Chimie Moléculaire, Laboratoire CEA de Radiolyse . . . . .	66
Orsay	ORSAY	Laboratoire de Physique des Gaz et des Plasmas . . . . .	67
St. Paul-L-D.	CEA-CAD	Département de Recherches sur la Fusion Contrôlée, CEA/Cadarache . . . . .	68
Vandoeuvre-l.-N.	NANCYMI	Laboratoire de Physique des Milieux Ionisés et Applications, Université Henri Poincaré - Nancy I . . . . .	72
<b>GERMANY</b>			<b>73</b>
Bayreuth	UBT	Experimental III, Universität Bayreuth . . . . .	73
Berlin	HUB	Institut für Physik, Humboldt-Universität zu Berlin . . . . .	73
Darmstadt	GSI	Gesellschaft für Schwerionenforschung . . . . .	74
Dresden	TUD	Technische Universität Dresden, Institut für Kern- und Teilchenphysik . . . . .	75
Düsseldorf	DUES-II	Institut für Laser- und Plasmaphysik, Heinrich-Heine-Universität Düsseldorf . . . . .	75
Düsseldorf	DUESTP	Institut für Theoretische Physik I, Heinrich-Heine-Universität Düsseldorf . . . . .	76
Frankfurt a.M.	JWGU	Institut für Angewandte Physik, Johann Wolfgang Goethe Universität . . . . .	77
Garching	GAR	Max-Planck-Institut für Plasmaphysik (IPP) . . . . .	78
Garching	MPQ	Max-Planck-Institut für Quantenoptik . . . . .	85
Giessen	JLUK	Institut für Kernphysik, Strahlencentrum, Justus-Liebig-Universität Giessen . . . . .	86
Jülich	FZJ	Forschungszentrum Jülich GmbH, EURATOM-Association . . . . .	87
Karlsruhe	FZK	Forschungszentrum Karlsruhe, Technik und Umwelt . . . . .	89
Rosendorf	FZR	Research Centre Rosendorf . . . . .	91
Salzgitter	TUB	Institut für Hochspannungstechnik, Technische Univ. Braunschweig . . . . .	91
Stuttgart	STU	Institut für Plasmaforschung, Universität Stuttgart . . . . .	92
<b>GREECE</b>			<b>93</b>
Aghia Paraskevi	ATTHKI	National Research Center 'Demokritos', Institute for Nuclear Technology and Radiation Protection . . . . .	93
Crete	HELLAS	Institute of Electronic Structure & Laser, Foundation for Research and Technology - Hellas . . . . .	93
Ioannina	IOANNINA	Division of Theoretical Physics, The University of Ioannina . . . . .	94
<b>HUNGARY</b>			<b>95</b>
Budapest	KFKI	KFKI Research Institute for Particle and Nuclear Physics, Department of Plasma Physics . . . . .	95
<b>INDIA</b>			<b>96</b>

Ahmedabad	PRL	Physical Research Laboratory . . . . .	96
Bhat	IPR	Institute for Plasma Research . . . . .	97
Indore	CAT-DAE	Centre for Advanced Technology, Department of Atomic Energy . . . . .	98
Kanpur	IITKAN	Department of Physics and Centre for Laser Technology, Indian Institute of Technology, Kanpur . . . . .	100
Kolkata	SAHA	Plasma Physics Division, Saha Institute of Nuclear Physics . . . . .	100
<b>INTERNATIONAL ORGANIZATIONS</b>			<b>101</b>
Frascati (IT)	ISFRT	International School of Fusion Reactor Technology . . . . .	101
Trieste (IT)	ICTP	International Centre for Theoretical Physics . . . . .	101
Varensa (IT)	ISPP	International School of Plasma Physics 'Piero Caldirola' . . . . .	102
Vienna (AT)	IAEA	International Atomic Energy Agency . . . . .	103
International	ITER	International Thermonuclear Energy Reactor . . . . .	107
<b>IRAN</b>			<b>114</b>
Tehran	PPRC	Plasma Physics Research Center, Islamic Azad University . . . . .	114
<b>ISRAEL</b>			<b>116</b>
Beer-Sheva	NEGEV	Mechanical Engineering Department, Center for MHD Studies, Ben-Gurion University of the Negev . . . . .	116
Jerusalem	HEBREWU	Racah Institute of Physics, The Hebrew University, Jerusalem . . . . .	117
Tel-Aviv	TELAVIV	Faculty of Exact Sciences, School of Physics and Astronomy, Tel-Aviv University . . . . .	118
Yavne	SNRC	Israel Atomic Energy Commission, Soreq Nuclear Research Center . . . . .	119
<b>ITALY</b>			<b>120</b>
Aversa	NAPOLI-II	Seconda Università di Napoli, Dipartimento di Ingegneria Elettrica . . . . .	120
Bologna	CCB	ENEA Centro Ricerche Energia 'Ezio Clementel' Computational Plasma Physics Group . . . . .	121
Cassino	CASSINO	Università degli Studi di Cassino, DAEIMI . . . . .	121
Ferrara	FERU	Department of Physics, University of Ferrara . . . . .	122
Fisciano	SALERNO	Università degli Studi di Salerno, Dipartimento di Ingegneria dell'Informazione e Ingegneria Elettrica . . . . .	123
Frascati	FRAS	Frascati Research Centre, ENEA . . . . .	124
Milano	MIL	Istituto di Fisica del Plasma, Consiglio Nazionale delle Ricerche (CNR) . . . . .	130
Milano	UMIE	Plasma Physics Division, Department of Physics, University of Milano . . . . .	131
Napoli	CREATE	Consorzio C.R.E.A.T.E., Dipartimento di Ingegneria Elettrica . . . . .	133
Napoli	NAPOLI	Università degli Studi di Napoli, Dipartimento di Ingegneria Elettrica . . . . .	134
Padua	PAD	Consorzio RFX . . . . .	135
Pavia	PAVU	Department of Physics, University of Pavia . . . . .	137
Milano	CNR-TEMPE	CNR-Tempe, Consiglio Nazionale delle Ricerche . . . . .	137
Pisa	PISA	Dipartimento di Fisica, Università degli Studi di Pisa . . . . .	138
Reggio-Calabria	CALABRIA	Università degli Studi di Reggio Calabria, Dipartimento di Ingegneria dei Sistemi e Matematica . . . . .	139
Roma	ROMA	Dipartimento di Fisica, Università degli Studi 'Tor Vergata' . . . . .	140
Roma	SAPIENZA	'Roma Tre' and 'La Sapienza' Universities . . . . .	141
Torino	POLITO	Department of Energetics, Politecnico di Torino . . . . .	143
Trieste	UNITRIE	Consorzio di Magnetofluidodinamica, Dipartimento di Scienze Matematiche, Università di Trieste . . . . .	144
<b>JAPAN</b>			<b>145</b>
Fukuoka	KSU	Kyushu University . . . . .	145
Fukuoka	KYUTECH	Kyushu Institute of Technology . . . . .	147
Fukushima	FNCT	Department of Electrical Engineering, Fukushima National College of Technology . . . . .	147
Gifu	GUAS	The Graduate University for Advanced Studies, School of Math. and Phys. Science, Dept. of Fusion Science . . . . .	148

Gifu-ken	NIFS	National Institute for Fusion Science . . . . .	150
Hachinohe	HACHINO	Plasma Research Laboratory, Hachinohe Institute of Technology . . . . .	152
Hiroshima	HIFT	Faculty of Engineering, Hiroshima University . . . . .	152
Ibaraki	AIST	National Institute of Advanced Industrial Science and Technology . . . . .	153
Ibaraki-ken	HITACHI	Power & Industrial Systems R&D Laboratory, Hitachi Ltd. . . . .	154
Ibaraki	NIMS	National Institute for Materials Science . . . . .	155
Ibaraki	TBUP	University of Tsukuba . . . . .	156
Kanazawa	KANA	Plasma Laboratory, Faculty of Science, Kanazawa University . . . . .	157
Kasugai	CHUBU	Chubu University . . . . .	157
Kobe	KUMM	Lab. of Reactor Eng., Dept. of Nuclear Eng., Kobe University of Mercantile Marine . . . . .	158
Kumamoto	KYUTOKAI	General Education, School of Engineering, Kyushu Tokai University . . . . .	159
Kyoto	DOSHISHA	Doshisha University . . . . .	160
Kyoto	IHS	Department of Fundamental Sciences, Faculty of Integrated Human Studies, Kyoto University . . . . .	160
Kyoto	KIT	Department of Electronics and Information Science, Kyoto Inst. of Technology . . . . .	161
Kyoto	KTU	Kyoto University . . . . .	161
Kyoto	IAEKYOTO	Institute of Atomic Energy, Kyoto University . . . . .	162
Kyoto	KTUNE	Department of Nuclear Engineering, Kyoto University . . . . .	163
Kyoto	KTUPP	Plasma Physics Laboratory, Kyoto University . . . . .	164
Matsuyama	EHIME	Department of Physics, Faculty of Science, Ehime University . . . . .	165
Nagoya	NGU	Graduate School of Engineering, Nagoya University . . . . .	166
Nagoya	NI-AIST	National Institute of Advanced Industrial Science and Technology . . . . .	168
Narashino	NUCIT	College of Industrial Technology, Nihon University . . . . .	168