

Nr	Surname	First Name	Title	Email	Affiliation	Affiliation address	Field of Interest	Topical Group Participation					
								Fundamental Research (e.g. solar, S-T, including future missions)	Ground Effects (GIC, prospecting, tourism)	Atmospheric Effects (incl. Drag)	Ionospheric Effects	Spacecraft & Aircraft Environments	Education, Outreach and Emerging Markets
1	Aguirre	Miguel		miguel.aguirre@esa.int	European Space Agency ESTEC - Future Earth Observation Programs	Postbus 299, 2200 AG Noordwijk, The Netherlands	Space Missions Design	X	X	X	X	X	X
2	Alcayde	Denis		Denis.Alcayde@cesr.fr	C.E.S.R. -CNRS-UPS	9, Av. Cl. Roche - F-31028 Toulouse Cedex 4	Aeronomy - Ionosphere : Thermosphere-Ionosphere-Magnetosphere coupling	X		X	X		
3	ALEXANDROVA	Stella		s.alexandrova@RHEAGROUP.COM									
4	Alfonsi	Lucilla		Lucilla.Alfonsi@INGV.it	INGV, Rom		Upper Atmosphere Monitoring, Scintillation Data Analysis, Climatology				X	X	X
5	Amata	Ermanno		Ermanno.Amata@IFSI-ROMA.INAF.IT									
6	Andreze	Krankowski		kand@uwm.edu.pl	Institute of Geodesy, University of Warmia and Mqzury, Poland	The Ionosphere, GNSS and GPS					X		
7	Arbesser-Rastburg	Bertram		bertram@tec-ee.esa.int	ESA-ESTEC	TEC-EEP, PB299, NL-2200 AG Noordwijk, The Netherlands	Propagation (for telecom, navigation and earth observation)				X		
8	Atreya	Prakash		atr@arm.ac.uk	Armagh Observatory	College Hill Armagh, BT61 9DG, Northern Ireland						X	X
9	Aylward	Alan David	Prof.	A.Aylward@ucl.ac.uk	University College London	Atmospheric Physics Laboratory, Dept of Physics 67-73 Riding House Street, London W1W 7EJ from July 2006 - UCL, Gower Street, London WC1E 6BT	aeronomy, ionosphere, atmospheric modelling, ISR	X		X	X		
10	Balikhin	Misha		balikhin@ACSE.SHEF.AC.UK									
11	Bamford	Ruth		R.Bamford@RL.AC.UK	CLRC Rutherford Appleton Laboratory	Chilton, near Didcot, Oxfordshire, OX11 0QX, UK	all aspects of space weather but with special focus on programmatic aspects and the interface between the science and applications of space weather	X			X		
12	Baraka	Suleiman		baraka@IAP.FR									
13	Barlyaeva	Tatiana		tbari@geo.phys.spbu.ru	PLD-Student in Physik, St. Petersburg			X		X			
14	Beck	Peter	Dr.	peter.beck@arcs.ac.at	ARC Seibersdorf research	Health Physics Division 2444 Seibersdorf, Austria	Topical Group Participation	X	X	X	X	X	X
15	Belehaki	Anna		belehaki@SPACE.NOA.GR									
16	Beloff	Natalia	Dr.	N.Beloff@sussex.ac.uk	Space Science Centre, University of Sussex	Brighton, East Sussex, BN1 9QH, United Kingdom		X			X		
17	Beltrami	Pablo		p.beltrami@etamax.de	eta_max space GmbH	Richard-Wagner-Str. 1, 38106 Braunschweig, Germany	Space Weather applications and services	X	X	X	X	X	
18	Bencze	Pál		bencze@GGKI.HU	Geodetical and Geophysical Research Institute, Hung. Acad. Sci.	H-9401 Sopron, P.O.B. 5, Hungary	Ionospheric and Plasmaspheric Effects				X		
19	Beniguel	Yannick		beniguel@club-internet.fr	ieea	13, Promenade Paul Doumer, 92400, Courbevoie					X		
20	Bentley	Bob		rd@MSSL.UCL.AC.UK									
21	Berghmans	David		David.Berghmans@SIDC.BE									
22	Berthelier	Jean-Jacques		jean-jacques.berthelier@ceip.ipl.fr	CETP/IPSL	4 avenue de Neptune 94100 SAINT-MAUR FRANCE	Space Physics	X			X	X	
23	Bewsher	Danielle		d.bewsher@RL.AC.UK	Rutherford Appleton Laboratory	Space Science and Technology Department, STFC/Rutherford Appleton Laboratory, Chilton, Didcot, Oxfordshire, OX11 0QX, UK	Solar Coronal Dimming and CMEs	X					

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24	Blelly	Pierre-Louis		Pierre-Louis.Blelly@cnrs-orleans.fr	CNRS/ LPCE	3A av. de la Recherche Scientifique - 45071 Orleans Cedex 2 - France								
25	Boscher	Daniel		daniel.boscher@onecert.fr	ONERA/DESP	2, av E. Belin, BP 4025, 31055 Toulouse Cedex 4 France	Space environment						X	
26	Boteler	David		dboteler@nrcan.gc.ca	Geomagnetic Laboratory, Natural Resources Canada	7 Observatory Crescent, Ottawa, Ontario K1A 0Y3 Canada	Space Weather Forecasting, GIC		X					
27	Bothmer	Volker	Dr.	bothmer@astro.physik.uni-goettingen.de	Institut für Astrophysik / Universität Göttingen	Friedrich-Hund-Platz 1 37077 Göttingen Germany	Solar and Heliospheric Physics, Space Misions & Instrumentation, Effects on technology	X						
28	Bougeret	Jean-Louis		jean-louis.bougeret@obspm.fr	LESIA-UMR CNRS 8109-Observatoire de Paris	LESIA - Observatoire de Paris 92195 Meudon Cedex France	space plasma, radio astronomy, solar activity	X	X	X	X	X	X	X
29	Bourdillon	Alain		alain.bourdillon@UNIV-RENNES1.FR										
30	Briand	Carine		carine.briand@OBSPM.FR	Observatoire de Paris, LESIA	5 place J. Janssen, F-92195 Meudon CEDEX principal	Sun, Solar wind	X						X
31	Bushell	Andrew C.		andrew.bushell@METOFFICE.GOV.UK	Met Office	FitzRoy Rd., Exeter, EX1 3PB, UK				X	X	X	X	
32	Cabrera	Juan		cabrera@spaceradiations.be	Center for Space Radiations	Chemin du cyclotron 2 1348 Louvain la Neuve (Belgium)	Radiations at low altitude. Radiations detectors.	X	X	X	X	X	X	X
33	Cander	Ljiljana R.	Dr.	L.cander@rl.ac.uk	Rutherford Appleton Laboratory	Space Sciende & Technology Department Radio Communications Research Unit Chilton, Didcot, Oxon OX11 0QX United Kingdom					X			
34	Cannon	Paul S.	Prof.	pcannon@qinetiq.com	QinetiQ	Communications Division, QinetiQ, Malvern, Worcs, WR14 3PS, UK	Ionosphere, ionospheric monitoring and services, ionospheric impact on systems including GNSS, space based radars, HF etc				X			X
35	Cargill	Peter		p.cargill@imperial.ac.uk	Imperial College	Space and Atmospheric Physics, Blackett Lab London, SW7 2BW, UK	solar and space plasma physics	X						
36	Cid	Consuelo		consuelo.cid@uah.es	University of Alcalá	Departamento de Física. Campus Universitario. Ctra. Nacional II, 28871 Alcalá de Henares (Madrid) SPAIN	Space Weather (theoretical models and interplanetary data)	X						
37	CLETTE	Frédéric		frederic.clette@OMA.BE	Observatoire Royal de Belgique (SIDC)	3, avenue Circulaire, 1180 Bruxelles, Belgium	Solar physics, space climate, reference solar indices	X						
38	Coates	Andrew		aic@mssl.ucl.ac.uk	University College London, Mullard Space Science Laboratory	MSSL-UCL, Holmbury St Mary, Dorking, Surrey, RH5 6NT, UK.	Planet-solar wind interactions, space weather	X					X	X
39	Culhane	Len	Prof.	lic@mssl.ucl.ac.uk	Mullard Space Science Laboratory, University College London	Holmbury St Mary, Dorking, Surrey, RH5 6NT, UK.	Solar Physics, CMEs and Sun-Earth Connection	X						
40	Daglis	Ioannis A.		daglis@space.noa.gr	Institute for Space Applications & Remote Sensing, National Observatory of Athens	Metaxa & Vas. Pavlou Str., Penteli, GR-15236 Athens, Greece	Space Physics, Sun-Earth Connection, Planetary Magnetospheres, Magnetic Storms, Space Weather	X	X	X	X	X	X	X
41	Daly	Eamonn		eamonn.daly@esa.int	European Space Agency	ESA-ESTEC, Keplerlaan 1, 2200 AG Noordwijk, The Netherlands	Space Environments and Effects						X	
42	Davis	Chris		C.J.Davis@RL.AC.UK										
43	De Franceschi	Giorgiana		Defranceschi@INGV.it	INGV, Rom						X			

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44	DeKeyser	Johan		Johan.DeKeyser@aeronomie.be	Belgian Institute for Space Aeronomy	Ringlaan 3, B-1180 Brussels, Belgium	solar wind - magnetosphere interaction, magnetopause, plasmasphere, auroral phenomena, multispacecraft data analysis	X			X	X	X
45	Depuev	V.		depuev@izmiran.ru	Institute of Terrestrial Magnetismus,					X			
46	DINGUIRARD	Magdeleine		Magdeleine.Dinguirard@onera.fr	ONERA	2 avenue Edouard Belin 31055 Toulouse cedex 4 France	Space environment and effects on spacecrafts (materials, components and systems) : Models and laboratory simulation plus dedicated on-board experiments (scientific and technologic)	X		X	X	X	X
47	DORMAN	Lev I.	Prof.	lid@physics.technion.ac.il , lid1@post.tau.ac.il	Head of Israel Cosmic Ray & Space Weather Center and Emilio Segre' Observatory, affiliated to Tel Aviv University, TECHNION, and Israel Space Agency, ISRAEL; Chief Scientist of Cosmic Ray Dep.of IZMIRAN, Rus. Ac. of Sci., Troitsk 142190, Moscow region, RUSSIA;	P.O. Box 2217, QAZRIN 12900, ISRAEL Tel.:972-4-6964932, Fax: 972-4-6964952		X	X	X	X	X	X
48	Drolshagen	Gerhard	Dr.	Gerhard.Drolshagen@esa.int	ESA/ESTEC/TEC-EES	Keplerlaan 1, 2201 AZ Noordwijk, The Netherlands	Space Environment and Effects, Space Weather, Meteoroids and Space Debris	X	X	X	X	X	
49	Dudok de Wit	Thierry		ddwit@cnsr-orleans.fr	CNRS/ LPCE	3A av. de la Recherche Scientifique 45071 Orleans Cedex 2 - France	space plasma physics, nonlinear dynamics	X		X	X		
50	Dyer	Clive S	Prof.	csdyer@space.qinetiq.com	Space Division, QinetiQ	A8 Bldg, Cody Technology Park, Farnborough, Hants, GU14 0LX, UK	Space & Aircraft Radiation Environments and Effects					X	
51	Ecoffet	Robert		robert.ecoffet@cnes.fr	CNES	DCT/AQ/EC Bpi 1412	Space Environment and Radiation Effects	X		X		X	X
52	Eliasson	Lars		lars.eliasson@irf.se	Swedish Institute of Space Physics	18 Avenue Edouard Belin, 31401 Toulouse, France	Space plasma physics, project management	X	X	X	X	X	X
53	Esteve Hoyos	Sergio		estevehs@inta.es	INTA	Ctra Ajalvir PK 4, Torrejon de Ardoz, 28850 Madrid, SPAIN	Fundamental research					X	
54	Evans	Hugh		Hugh.Evans@esa.int	ESA/ESTEC/TEC-EES	Postbus 299, 2200 AG Noordwijk, The Netherlands	Radiation	X				X	
55	Fichtner	Horst		hf@tp4.rub.de	Ruhr-Universität Bochum Institut fuer Theoretische Physik Lehrstuhl IV: Weltraum- und Astrophysik	Universitätsstrasse D-44780 Bochum	Space Physics, Astrophysics	X		X	X		
56	Fleck	Bernhard		bfleck@esa.nascom.nasa.gov	ESA Research and Scientific Support Department	c/o NASA/GSFC Mailcode 612.5 Greenbelt, MD 20771, USA		X					
57	Flueckiger	Erwin		erwin.flueckiger@space.unibe.ch , flueckiger@space.unibe.ch	University of Bern, Physikalisches Institut, Space Research and Planetary Sciences (WP)	Sidlerstrasse 5, CH-3012 Bern, Switzerland	Cosmic Rays, Radiation Environment of the Earth	X				X	

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58	Fullekrug	Martin	Dr.	M.Fullekrug@bath.ac.uk	Telecommunications, Space and Radio Group Centre for Space, Atmospheric and Oceanic Science	Department of Electronic and Electrical Engineering University of Bath Bath, BA2 7AY United Kingdom			X	X			
59	Fuller	Nicolas		nicolas.fuller@obspm.fr	Observatoire de Paris, LESIA	5 place Jules janssen 92190 Meudon, France	Cosmic Rays, doses onboard airplanes, image processing			X		X	
60	Gallagher	Peter		peter.gallagher@tcd.ie	Trinity College Dublin	School of Physics, Trinity College Dublin, Dublin 2, Ireland.	Solar flare and CME physics, Active region evolution, Solar Activity Forecasting, Image Processing	X				X	
61	Gane	Carlos		carlos.gane@ION.LE.AC.UK									
62	Genere	Yamm		yq204@soton.ac.uk	University of Southampton, School of engineering Sciences		Effects of Space Weather on Spacecrafts					X	X
63	GERANIOS	Athanasios		ageran@phys.uoa.gr	Athens University	Physics Department, Panepistimioupoli, Athens 15771.	Space Weather- Magnetic Clouds	X	X	X	X	X	X
64	Gille	Paul		Paul.Gille@cnrs-orleans.fr	CNRS/ LPCE	3A av. de la Recherche Scientifique 45071 Orleans Cedex 2 - France	link with European Commission, agencies, industries		X			X	X
65	Gleisner	Hans		hgl@DMI.DK									
66	Glover	Alexi		alexi.glover@esa.int	European Space Agency	ESA-ESTEC, Keplerlaan 1, 2200 AG Noordwijk, The Netherlands.	Space Weather	X	X	X	X	X	X
67	Gough	Paul		m.p.gough@sussex.ac.uk	University of Sussex	Space Science Centre, University of Sussex, Falmer, Brighton, BN1 9QT, UK	Sun-Earth Connections, Space Instrumentation.	X					
68	Gregorio	Anna		anna.gregorio@ts.infn.it	INFN & University, Trieste		Upper Atmosphere			X		X	X
69	Greta	Todorova		greta@stii.acad.bg			Space Radiation					X	
70	Haarlamboos	Haris		eng.hh@fit.ac.cy			Spectral Management				X		
71	HANUISE	Christian		Christian.Hanuisse@cnrs-orleans.fr	CNRS/ LPCE	3A av. de la Recherche Scientifique 45071 Orleans Cedex 2 - France	Solar-Terrestrial physics, radars	X			X		
72	Hapgood	Mike		M.Hapgood@rl.ac.uk	CLRC Rutherford Appleton Laboratory	Chilton, near Didcot, Oxfordshire, OX11 0QX, UK	all aspects of space weather but with special focus on programmatic aspects and the interface between the science and applications of space weather	X			X		
73	Harra	Louise		lh@msl.ucl.ac.uk	University College London (Mullard Space Science Laboratory)	Holmbury St Mary, Dorking, Surrey RH5 6NT	Solar flares, coronal mass ejections	X				X	X
74	Harrison	Richard A.	Prof.	R.A.Harrison@rl.ac.uk	Head of Space Physics Division Rutherford Appleton Laboratory	Chilton, Didcot Oxfordshire OX11 0QX, UK	My field of interest is solar physics (especially solar mass ejection, fundamental processes in the solar atmosphere and spectroscopic instrumentation)	X					
75	Harvey	Christopher		Christopher.Harvey@CESR.FR									
76	Heynderickx	Daniel		D.Heynderickx@AERONOMIE.BE									
77	Hilgers	Alain		Alain.Hilgers@esa.int	European Space Agency	ESA-ESTEC, Keplerlaan 1, 2200 AG Noordwijk, The Netherlands.	Space Weather	X	X	X	X	X	X
78	Honary	Farideh		f.honary@LANCASTER.AC.UK									

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79	Horne	Richard B.	Dr.	R.Horne@bas.ac.uk	British Antarctic Survey	Madingley Road Cambridge CB3 0ET UK	Space plasma physics Space Weather Radiation belts magnetic storms	X				X	
80	Howell	Timothy	Dr.	timothy.howell@EC.EUROPA.EU	Space Policy Unit, DG Enterprise and Industry	European Commission Av D'Auderghem 45 1040 Brussels Belgium	in the general and programmatic elements of your work, and space weather's potential impact on, for example, infrastructure such as satellite systems and electric power distribution, rather than the scientific details.	X	X	X	X	X	X
81	Jakowski	Norbert	Dr.	Norbert.Jakowski@dlr.de	German Aerospace Center (DLR), Institute of Communications and Navigation	Kalkhorstweg 53, D-17235 Neustrelitz	Ionosphere, ionosphere monitoring and services, ionosphere impact on GNSS signals	X	X	X	X	X	X
82	Janice	Hendry		janice_hendry@physics.org	University of Southampton		Effects of Spacecraft					X	X
83	Jansen	Frank	Dr.	jansen@physik.uni-greifswald.de , jansen@1A-FirstApplications.com	University of Greifswald 1A - First Applications and Management consultancy for Space Weather Service Research, Education and Culture	Institute of Physics Domstr. 10a 17489 Greifswald Markt 15-19 PF 3119 17461 Greifswald							X
84	Jeansou	Eric		eric.jeansou@noveltis.fr	NOVELTIS	2 avenue de l'Europe, 31520 RAMONVILLE-SAINT-AGNE, France	Measurement of the electronic content of the ionosphere by 2D or 3D tomography techniques applied to GNSS data.	X	X	X	X	X	X
85	Jones	Bryn		bryn.jones@solarmetrics.com	SolarMetrics Limited	Birchwood, Fields Road, Chedworth, Glos, GL54 4NQ, UK	Solar Physics, Space Weather effects on Aerospace Operations				X	X	X
86	Kauristie	Kirsti		kirsti.kauristie@fmi.fi	Finnish Meteorological Institute	P.O.Box 503, FIN-00101 Helsinki, Finland	Magnetosphere-ionosphere coupling, auroras	X	X	X	X	X	X
87	Keil	Mike	Dr.	mike.keil@METOFFICE.GOV.UK	Met Office	Met Office, FitzRoy Road, Exeter, Devon, UK, EX1 3PB	Middle atmosphere data assimilation		X	X	X	X	X
88	KEIL	Wolfgang		wolfgang.keil@astrium.eads.net	EADS Astrium GmbH	D-88039 Friedrichshafen	S/C design and hardening methods, prediction of space weather events, lessons learned					X	
89	Klinkrad	Heiner	Dr.	Heiner.Klinkrad@esa.int	ESA/ESOC	Robert-Bosch-Strasse 5 64293 Darmstadt	Space Debris, Meteoroids, Neutral Atmosphere			X			
90	Kofman	Wlodek		wlodek.kofman@obs.uif-grenoble.fr	LPG/CNRS/UJF	BP53 38041 Grenoble	auroral ionosphere	X			X		
91	Korepanov	Valery		vakor@isr.lviv.ua	Lviv Centre of Institute of Space Research	5-A Naukova Str., 79000, Lviv, Ukraine	Lithospheric-Atmospheric- Ionospheric Interaction		X		X	X	
92	Koskinen	Hannu		Hannu.Koskinen@FMI.FI									
93	KRETZSCHMAR	Matthieu		matthieu.ktz@gmail.com	Istituto Nazionale di Astrofisica (INAF)	IFSI/INAF - Via del Fosso del Cavaliere, 100 - 00133 ROME - Italy	Solar EUV Irradiance Variation, Multiscales phenomena in the magnetosphere	X			X	X	X
94	Krusenstierna, von	Nina		nina.von-krusenstierna@aerotechtelub.se	Uppsala University (AIM), SAAB Communications/AerotechTelu b AB	P.O Box 1004, SE 732 26 Arboga, Sweden	ionospheric effects on satellite signals, navigation systems				X		

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95	Lapenta	Giovanni		Giovanni.Lapenta at WIS.KULEUVEN.BE	KU Leuven	CPA, Celestijnenlaan 200B, Heverlee, 3001 Belgium	Space weather modeling, space plasma physics, microinstabilities and reconnection	X						
96	Lastovicka	Jan		ja at UFA.CAS.CZ	Institute of Atmospheric Physics, Academy of Sciences of the Czech Republic	Bocni II, 14131 Prague, Czech republic	Ionosphere, upper atmosphere, solar terrestrial relations, long-term trends				X			
97	Lathuilière	Chantal		chantal.lathuillere at obs.ujf-grenoble.fr	Laboratoire de Planétologie de Grenoble Affiliation	Bat D de Physique, BP53, 38041 St Martin d'Hères Cedex 9, France	Space weather effects on Thermosphere	X		X				
98	Lefeuvre	Francois		lefeuvre at cnrs-orleans.fr	CNRS/ LPCE	3A av. de la Recherche Scientifique - 45071 Orleans Cedex 2 - France								
99	Lefteris	Economou		leconomou at lim.intercollege.ac.cy	HF spectraloccupancy						X			
100	Leitinger	Reinhard	Prof.	reinhard.leitinger at uni-graz.at	IGAM, University of Graz, Austria	Universitaetsplatz 5, A-8010 Graz, Austria	Ionosphere, upper atmosphere, space based navigation systems				X			
101	Lilensten	Jean		jean.lilensten at obs.ujf-grenoble.fr	Laboratoire de Planétologie de Grenoble	Bâtiment D de physique; BP 53, 38041 Grenoble cedex	Ionosphere - thermosphere. Solar energy. Outreach	X		X	X	X	X	X
102	Lundstedt	Henrik		henrik at lund.irf.se	Swedish Institute of Space Physics	Scheelev. 17, SE-223 70 Lund, Sweden	Exploration, understanding and prediction of solar magnetic activity. Solar influence on climate. Space weather effects such as GICs. Neural network and wavelet methods.	X						
103	Luntama	Juha-Pekka		juha-pekka.luntama at fmi.fi	Finnish Meteorological Institute	PL 503, 00101 HELSINKI, Finland	Space Weather modelling, Space Weather impacts on satellite navigation				X			
104	Mathison	Camilla		camilla.mathison at METOFFICE.GOV.UK	UK Met Office	FitzRoy Road, Exeter, EX1 3PB	Middle and Upper atmosphere Meteorology and Data			X	X			X
105	Meier	Matthias	Dr.	Matthias.Meier at DLR.DE	German Aerospace Center, Institute of Aerospace Medicine, Radiation Biology	Porz-Wahnheide, Linder Hoehe D-51147 Koeln								
106	Menvielle	Michael		michel.menvielle at cetp.ipsl.fr	Centre d'études des Environnements Terrestre et Planétaires	4 Avenue de Neptune, F-94100 SAINT MAUR DES FOSSES France	geomagnetic activity at the Earth surface, geomagnetic indices, effects of magnetic activity on thermosphere behavior			X				
107	Messerotti	Mauro	Dr.	messerotti at oats.inaf.it	INAF-Trieste Astronomical Observatory and Department of Physics, University of Trieste	Loc. Basovizza n. 302, 34012 Trieste (Italy)	Solar Radio Astronomy, Solar Physics, Sun-Earth Connections, Space Weather, Astrobiology	X	X	X	X	X	X	X
108	Mikhailov	Andrei		avm71 at ORC.RU										
109	Milan	Steve	Dr.	ets at ION.LE.AC.UK	University of Leicester, Radio and Space Plasma Physics Group, Department of Physics and Astronomy	Leicester LE1 7RH, UK	Solar wind - magnetosphere - ionosphere coupling	X						
110	Mitchell	Cathryn		eescnm at BATH.AC.UK										
111	Neboi	Hamid		nebdj at oma.be	Royal Metrological Institute of Belgium						X			X
112	Neil	Rogers	Dr.	ncrogers at taz.qinetiq.com	QUINETIC		Ionospheric Radio Propagation				X			
113	Neubert	Torsten		neubert at spacecenter.dk	Danish National Spacecenter	Juliane Mariesvej 30, 2100 Copenhagen O	Space - atmosphere interactions	X		X				
114	Nezel	Michael		Michael.Nezel at ltu.de	LTU-Airline		SW Effects on Aviation						X	
115	Nichols	Jonathan		jdn at BU.EDU										

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116	Nicolas	Alexandre		alex.nicolas@CORONASPACE.COM											
117	Nieminen	Petteri		Petteri.Nieminen@esa.int	ESA/ESTEC Space Environments and Effects Section	Keplerlaan 1 2200 AG Noordwijk ZH, The Netherlands	Space radiation environment and effects Topical Group Participation	X					X		
118	Oryekhova	Elena		elena.oryekhov@medes.cnes.fr	Centre National d'Etudes Spatial (CNES) - French Space Agency	18 avenue Edouard Belin 31401 Toulouse Cedex 9, France	Business aspects of the Space weather issue		X	X	X	X	X	X	
119	Pardini	Carmen		Carmen.Pardini@isti.cnr.it	ISTI/CNR, Spaceflight Dynamics Laboratory	ISTI/CNR, Via G. Moruzzi 1, 56124, Pisa, Italy	Space Debris, Reentry Predictions, Atmospheric Density Models, Mission Analysis.			X					
120	Pick	Monique		Monique.pick@obspm.fr	Observatoire de Paris-Meudon	LESIA, Observatoire de Meudon, Place Janssen, Meudon 92195	Solar-Terrestrial research and application, Radio instruments, Sun, Heliosphere,	X	X	X	X	X	X	X	
121	Pierrard	Viviane		viviane.pierrard@aeronomie.be	Belgian Institute for Space Aeronomy	3 avenue circulaire, B-1180 Brussels, Belgium	Space weather, ionosphere-magnetosphere coupling Topical Group	X			X	X			
122	Pirjola	Risto		risto.pirjola@nrcan.gc.ca ; (risto.pirjola@fmi.fi)	Geomagnetic Laboratory, Geological Survey of Canada, Natural Resources Canada; (Finnish Meteorological Institute, Space Research Unit)	7 Observatory Crescent, Ottawa, Ontario, K1A 0Y3, Canada; (P. O. Box 503, FIN-00101 Helsinki, Finland)	ground effects of space weather, geomagnetically induced currents (GIC) in power systems and pipelines, space weather programmes		X						X
123	Poedts	Stefaan		Stefaan.Poedts@wis.kuleuven.be	Center for Plasma-Astrophysics Katholieke Universiteit Leuven	Celestijnenlaan 200 B 3001 Leuven Belgium	Soplar physics, space physics, space weather	X							
124	Prado	Jean-Yves		Jean-Yves.Prado@cnes.fr	CNES	18 Avenue Edouard Belin 31401 Toulouse Cedex9	Programmatics			X					
125	Pulkkinen	Antti		antti.pulkkinen@gsfc.nasa.gov	NASA Goddard Space Flight Center	Greenbelt, MD 20771, USA	space weather, sw applications, complexity and multiscale phenomena		X						
126	Pulkkinen	Tuija I.		tuija.pulkkinen@fmi.fi	Finnish Meteorological Institute	POBox 303, FI-00101 Helsinki, Finland	Solar-terrestrial physics	X							
127	Punjaji	Vijay		ijaykanawade03@yahoo.co.in	Indian Institute of Technology Kanpur	Kanpur-208016, Uttar Pradesh, DEPT. of CE,IITK, INDIA	i)Atmospheric Aerosol Modelling, ii)Aerosol-Cloud interaction studies etc. Topical Group Participation (from the list below):# Atmospheric Effects (incl. Drag)			X					
128	Ratier	Alain		alain.ratier@meteo.fr	Météo-France	1 Quai Branly, 75340 Paris Cedex 07		X	X	X	X	X	X	X	
129	Reitz	Guenther	Dr.	guenther.reitz@dlr.de	German Aerospace Center (DLR)	Institute for Aerospace Medicine, Radiation Biology Department Linder Hoehe, 51147 Koeln, Germany	Radiation dosimetry in Space and Aircraft altitudes, Radiation Effects on Biological Systems						X		
130	Robbrecht	Eva		Eva.Robbrecht@OMA.BE											
131	Rodger	Alan		a.rodger@bas.ac.uk	British Antarctic Survey	Madingley Road, Cambridge, CB3 0ET, UK		X		X	X				
132	Rodriguez	Luciano		rodriguez@OMA.BE											
133	Rogers	Chris		christopher.rogers@UK.NGRID.COM	National Grid	St Catherine's Lodge, Bearwood Road, Wokingham, Berkshire, RG41 5BN			X						

Nr	Surname	First Name	Title	Email	Affiliation	Affiliation address	Field of Interest	Topical Group Participation						
								Fundamental Research (e.g. solar, S-T, including future missions)	Ground Effects (GIC, prospecting, tourism)	Atmospheric Effects (incl. Drag)	Ionospheric Effects	Spacecraft & Aircraft Environments	Education, Outreach and Emerging Markets	
134	Romashets	Eugene		romash_at_izmiran.ru	Institute of Terrestrial Magnetism, Ionosphere, and Radio Wave Propagation of Russian Academy of Sciences (IZMIRAN)	IZMIRAN, Troitsk, Moscow Region, 142090 Russia	MHD models of interplanetary disturbances and of their interaction with the Earth's magnetosphere	X						
135	Rycroft	Michael J.	Professor	michael.j.rycroft_at_ukgateway.net	CAESAR Consultancy	35 Millington Road, Cambridge CB3 9HW, U.K.	Solar-terrestrial physics	X	X	X	X	X	X	X
136	Ryden	Keith A.		karvden_at_QINETIQ.COM										
137	Sabot	Alain		alain.sabot_at_edf.fr	EDF / R&D / LME	1 Avenue des RENARDIERES, ECUELLES, 77818 MORET / LOING Cedex, FRANCE	GIC and Power grids		X					
138	Sanahuja	Blai		Blai.Sanahuja_at_ub.edu	University of Barcelona	Department of Astronomy and Meteorology Faculty of Physics.University of Barcelona Martí i Franques n.1 08028-Barcelona Spain		X						
139	Santin	Giovanni		Giovanni.Santin_at_esa.int	Space Environments and Effects Analysis Section, ESA/ ESTEC	Keplerlaan 1, 2200AG Noordwijk, The Netherlands	Space environment, Radiation effects, Radiation instrumentation, Radiation transport	X					X	
140	Schalinski	Claudia		claudia.schalinski_at_arcspace.de	ARCSPACE Consulting	Koetnermoor 16 , D-27442 Gnarrenburg, Germany			X					x
141	Schalinski	Cornelius	Dr.	schalinski_at_arcspace.de	ARCSPACE Consulting	Koetnermoor 16 , D-27442 Gnarrenburg, Germany		x	x				x	x
142	Schmutz	Werner		werner.schmutz_at_pmodwrc.ch	PMOD/WRC, Switzerland	Dorfstrasse 33, CH-7260 Davos Dorf, Switzerland	Sun-Earth connection, spectral and total solar irradiance, influence of the irradiance on the Earth's climate, solar physics: solar atmosphere, solar physics: helioseismology future missions with hardware from PMOD/WRC: SOVIM on ISS, PREMOS on PICARD, LYRA on PROBA2 interested to participate on Solar Orbiter	X						
143	Schwartz	Steve		s.schwartz_at_imperial.ac.uk	Imperial College London	Space and Atmospheric Physics The Blackett Laboratory Imperial College London London SW7 2BW, U.K.	kinetic processes, collisionless shocks	X						
144	Schwenn	Rainer	Dr.	schwenn_at_mps.mpg.de	Max-Planck-Institut für Sonnensystemforschung	Max-Planck-Str. 2, D 37191 Katlenburg-Lindau		X						X
145	Schwingenschuh	Konrad		konrad.schwingenschuh_at_oeaw.ac.at	Space Research Institute Austrian Academy of Sciences	Schmiedlstrasse 6, A-8042 Graz, Austria	Ground Effects (GIC, Atmospheric and Ionospheric Effects, Instrumentation)	X	X	X	X	X	X	X
146	Sheyner	Olga		rfl_at_nirfi.sci-nnov.ru	Radiophysical Research Institute		Solar Physik	X	X		X			X
147	Sicard-Piet	Angélica		angelica.sicard_at_onera.fr	ONERA/DESP	2 Avenue Edouard Belin, 31055 TOULOUSE, FRANCE							X	
148	Soelkner	Gerald	Dr.	gerald.soelkner_at_infineon.com	Infineon Technologies AG	Balanstr. 59/02, 81541 Munich	Cosmic Radiation Effects on Power Semiconductor Devices		X				X	
149	Stamper	Richard		r.stamper_at_RL.AC.UK										

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								Fundamental Research (e.g. solar, S-T, including future missions)	Ground Effects (GIC, prospecting, tourism)	Atmospheric Effects (incl. Drag)	Ionospheric Effects	Spacecraft & Aircraft Environments	Education, Outreach and Emerging Markets	
150	Stanislawska	Iwona		stanis_at_cbk.waw.pl	Space Research centre PAS	00-716 Warsaw, Bartycka 18a str, Poland	Fundamental Research, Ionospheric Effects, Education, Outreach and Emerging Markets (Space weather, ionosphere, telecommunication)	X			X			X
151	Stanislawska	Iwona		stanis_at_CBK.WAW.PL										
152	Stankov	Stanimir	Dr.	Stanimir.Stankov_at_dlr.de	German Aerospace Center (DLR)	Kalkhorstweg 53, D-17235 Neustrelitz, Germany		X			X	X		
153	Stauning	Peter		pst_at_dmi.dk	Danish Meteorological Institute	Lyngbyvej 100, DK-2100 Copenhagen, Denmark		X	X	X	X	X	X	X
154	Taylor	Emma A.	Dr.	e.a.taylor_at_open.ac.uk	Centre for Earth Planetary Space and Astronomical Research (CEPSAR) The Open University	Lecturer in Experimental Impact Physics Department of Physics and Astronomy Walton Hall Milton Keynes United Kingdom MK 6AA	Space weather and space debris effects on spacecraft					X		
155	Thomson	Alan	Dr.	awpt_at_bgs.ac.uk	British Geological Survey	West Mains Road, Edinburgh EH9 3LA, UK	Geomagnetism and space weather		X					
156	Trichtchenko	Larisa		larisa_at_geolab.nrcan.gc.ca < larisa_at_geolab.nrcan.gc.ca >	Reserach Scientist, Geomagnetic Laboratory, Natural Resources Canada	7 Observatory Crescent, Ottawa, Ontario, K1A 0Y3, Canada	Space Physics		X					
157	Tulunay	Yurdanur	Prof. Dr.	ytulunay_at_itu.edu.tr		METU/ODTU Dept. of Aerospace Eng., 06531, Ankara, Turkey	Near Earth Space Physics; Space Weather; Data Driven Modeling	X			X	X	X	X
158	TULUNAY	S. Ersin		ersintul_at metu.edu.tr	The Scientific & Technological Research Council of Turkey	Director, TUBITAK Marmara Research Center, Information Technologies Institute P.O. Box 21 41470 Gebze, Kocaeli /TURKEY	Modeling (Neofuzzy)			X	X	X	X	X
159	Valette	Jean-Jacques		Jean-Jacques.Valette_at_cls.fr	CLS - COLLECTE LOCALISATIO	8-10 Rue Hermès, 31520 Ramonville St-Agne				X		X	X	X
160	Van der Linden	Ronald		ronald.vanderlinden_at_OMA.BE	Royal Observatory of Belgium	Ringlaan 3, 1180 Brussels, Belgium	Solar Drivers of Space Weather	X			X			
161	Velinov	Peter		pvelinov_at_bas.bg	Bulgarian Academy of Sciences, Solar-Terrestrial	Acad. G. Bonchev Str. Bl.3, Sofia 1113		X		X	X			
162	Verschueren	Werner		Werner.VERSCHUEREN_at_belspo.be	Belgian Science Policy Office (BELSPO), Space Department.	Wetenschapsstraat 8, Rue de la Science 1000 Brussel	Although I am not associated to any specific topic group, I would like to stay informed about the activities of SWWT. My interest is in strategic, funding, institutional, etc. issues.							
163	Viljanen	Ari		ari.viljanen_at_fmi.fi	Finnish Meteorological Institute Space Research Unit	Erik Palménin aukio 00560 Helsinki, Finland	Geomagnetically induced currents in power systems and pipelines		X					
164	Warnant	René	Prof.	Rene.Warnant_at_ulg.ac.be	Royal Observatory of Belgium	Avenue Circulaire, 3 B-1180 Brussels (Belgium)	Ionosphere - Geomagnetism - GNSS				X			
165	Watermann	Jurgen		jfw_at_dmi.dk	Danish Meteorological Institute Atmosphere Space Research Division	Lyngbyvej 100	magnetosphere-ionosphere coupling		X		X			

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								Fundamental Research (e.g. solar, S-T, including future missions)	Ground Effects (GIC, prospecting, tourism)	Atmospheric Effects (incl. Drag)	Ionospheric Effects	Spacecraft & Aircraft Environments	Education, Outreach and Emerging Markets	
166	Wesztergom	Victor		WV at qgki.hu	Geophysical Observatory of the Hungarian Academy of Sciences		Geomagnetic	X	X					X
167	Wheadon	Nigel		nigel.wheadon at baesystems.com	BAE SYSTEMS Advanced Technology Centre	West Hanningfield Road, Great Baddow, Chelmsford, CM2 8HN, Essex, UK.	Ionospheric Weather forecasting & prediction, transionospheric signal path & fading.				X	X	X	X
168	Wiedemann	Carsten		c.wiedemann at tu-bs.de	Institute of Aerospace Systems, Technische Universitaet Braunschweig	Hermann-Blenk-Str. 23, 38108 Braunschweig, Germany	Space debris (particle environment)	X		X		X	X	X
169	Wild	Jim	Dr.	j.wild at LANCASTER.AC.UK	Space Plasma Environment and Radio Science group Department of Communication Systems	InfoLab 21, Lancaster University, Lancaster, LA1 4WA, UK	- Solar wind/magnetosphere/ionosphere coupling - magnetospheric substorms and their relationship to storms and radiation belt filling - Technology hazards due to space weather	X	X		X	X	X	X
170	Wild	Matthew		m.wild at RL.AC.UK	STFC Rutherford Appleton Laboratory	UK Solar System Data Centre / World Data Centre for Solar-Terrestrial Physics, Chilton Chilton Didcot Oxon OX11 0QX United Kingdom	Solar-Terrestrial Physics	X			X			X
171	Wimmer-Schweingruber	Robert F.		wimmer at physik.uni-kiel.de	University of Kiel	IEAP, Leibnizstr. 11, D-24098 Kiel, Germany	Solar and Heliospheric Physics, Dosimetry in aircraft and space, radiation interaction with atmospheres and planetary surfaces	X				X	X	X
172	Wintoft	Peter		peter at LUND.IRF.SE										
173	Woodward	Tim		Tim.Woodward at sea.co.uk	Systems Engineering & Assessment LTD		System Engineering		X	X	X	X	X	X
174	Wright	Darren		Darren.Wright at ION.LE.AC.UK										
175	Zhukov	Andrei		Andrei.Zhukov at sidc.be	Solar Influences Data analysis Center, Royal Observatory of Belgium	Avenue Circulaire 3, B-1180 Brussels, Belgium	Solar and heliospheric physics	X						
176	Zoles	Bruno		zolesi at INGV.IT										
177				steigies at PHYSIK.UNI-KIEL.DE										