

IVS Associate Members (alphabetical by last name)

FirstName	LastName	Organization	Country	E-mail
Ayelen	Acosta	IGN Argentino	Argentina	aacosta@ign.gob.ar
Walter	Alef	Max-Planck-Institut für Radioastronomie	Germany	walef@mpifr-bonn.mpg.de
Tatiana	Andreeva	Institute of Applied Astronomy	Russia	andreeva_sv@iaaras.ru
Kyla	Armstrong	NVI, Inc./GSFC	USA	kyla.l.armstrong@nasa.gov
Esther	Azcue Infanzon	Instituto Geografico Nacional	Spain	eazcue@fomento.es
Uwe	Bach	Max-Planck-Institut für Radioastronomie	Germany	ubach@mpifr-bonn.mpg.de
Sabine	Bachmann	Bundesamt fuer Kartographie und Geodaesie	Germany	sabine.bachmann@bkg.bund.de
Donghyun	Baek	National Geographic Information Institute	Korea	baekdh@korea.kr
Kyriakos	Balidakis	GeoForschungsZentrum Potsdam	Germany	kyriakos.balidakis@gfz-potsdam.de
Christophe	Barache	Observatoire de Paris	France	Christophe.Barache@obspm.fr
John	Barrett	MIT Haystack Observatory	USA	barrettj@mit.edu
Karen	Baver	NVI, Inc./GSFC	USA	karen.d.baver@nasa.gov
Dirk	Behrend	NVI, Inc./GSFC	USA	Dirk.Behrend@nasa.gov
Santiago	Belda	University of Alicante	Spain	santiago.belda@ua.es
Anton	Berdnikov	Institute of Applied Astronomy	Russia	as.berdnikov@iaaras.ru
Per	Bergman	Onsala Space Observatory	Sweden	per.bergman@chalmers.se
Simone	Bernhart	Reichert GmbH	Germany	simone@mpifr-bonn.mpg.de
Mario	Berube	NVI, Inc./GSFC	USA	mariopberube@gmail.com
Georg	Beyerle	GeoForschungsZentrum Potsdam	Germany	georg.beyerle@gfz-potsdam.de
Iliya	Bezrukov	Institute of Applied Astronomy	Russia	bezrukov@iaaras.ru
Giuseppe	Bianco	Agenzia Spaziale Italiana	Italy	giuseppe.bianco@asi.it
Ewald	Bielmaier	Geodetic Observatory Wettzell	Germany	ewald.bielmeier@tum.de
Mathis	Blossfeld	Deutsches Geodaetisches Forschungsinstitut	Germany	mathis.blossfeld@tum.de
Johannes	Böhm	TU Wien	Austria	johannes.boehm@tuwien.ac.at
Sigrid	Böhm	TU Wien	Austria	sigrid.boehm@tuwien.ac.at
Armin	Boer	Geodetic Observatory Wettzell	Germany	armin.boer@bkg.bund.de
Ruben	Bolano Gonzalez	Kartverket	Norway	Ruben.BolanoGonzalez@kartverket.no
Sergei	Bolotin	NVI, Inc./GSFC	USA	sergei.bolotin@nasa.gov
Yuri	Bondarenko	Institute of Applied Astronomy	Russia	bondarenko@iaaras.ru
Roelf	Botha	Hartebeesthoek Radio Astronomy Observatory	South Africa	roelf@hartrao.ac.za
Mireille	Bougeard	Observatoire de Paris	France	mireille.bougeard@obspm.fr
David	Bowles	NVI, Inc./GSFC	USA	david.bowles@nviinc.com
Martin	Brandl	Geodetic Observatory Wettzell	Germany	martin.brandl@tum.de
Claudio	Brunini	AGGO - CONICET	Argentina	claudiobrunini@yahoo.com
Salvo	Buttaccio	Istituto di Radioastronomia INAF	Italy	s.buttaccio@ira.inaf.it
Letizia	Cannizzaro	Politecnico di Milano	Italy	letizia.cannizzaro@polimi.it
Roger	Cappallo	MIT Haystack Observatory	USA	rcappallo@haystack.mit.edu
Merri Sue	Carter	U. S. Naval Observatory	USA	merri.s.carter.civ@us.navy.mil
Pietro	Cassaro	Istituto di Radioastronomia INAF	Italy	pietro.cassaro@inaf.it
Augusto	Cassino	Universidad Nacional de La Plata	Argentina	augusto.cassino@ing.unlp.edu.ar
Patrick	Charlot	Observatoire de Bordeaux	France	patrick.charlot@u-bordeaux.fr

Chenyu	Chen	Urumqi Astronomical Observatory	China	chency@uao.ac.cn
Maozheng	Chen	Urumqi Astronomical Observatory	China	mzchen@uao.ac.cn
Zhong	Chen	Shanghai Astronomical Observatory	China	chenzhong@shao.ac.cn
Lim	Chin Chuan	Onsala Space Observatory	Sweden	limch@chalmers.se
Jungho	Cho	Korea Astronomy & Space Science Institute	Korea	jojh@kasi.re.kr
Yoon Kyung	Choi	Reichert GmbH	Germany	ykchoi@mpifr-bonn.mpg.de
Phillip	Cigan	U. S. Naval Observatory	USA	phillip.j.cigan.ctr@us.navy.mil
Arnaud	Collioud	Observatoire de Bordeaux	France	arnaud.collioud@u-bordeaux.fr
Francisco	Colomer	Instituto Geografico Nacional	Spain	f.colomer@oan.es
Giuseppe	Colucci	Telespazio SpA	Italy	giuseppe.colucci@e-geos.it
John	Conway	Onsala Space Observatory	Sweden	john.conway@chalmers.se
Brian	Corey	MIT Haystack Observatory	USA	bcorey@haystack.mit.edu
Chris	Coughlin	Peraton	USA	ccough01@peraton.com
Maria	Davis	U. S. Naval Observatory	USA	maria.a.davis33.civ@us.navy.mil
Pablo	de-Vicente	Instituto Geografico Nacional	Spain	p.devicente@oan.es
Aletha	de Witt	Hartebeesthoek Radio Astronomy Observatory	South Africa	adewitt@sarao.ac.za
Sujata	Dhar	GeoForschungsZentrum Potsdam	Germany	sujata.dhar@gfz-potsdam.de
Andrey	Diakov	Institute of Applied Astronomy	Russia	dyakov@iaaras.ru
John	Dickey	University of Tasmania	Australia	John.Dickey@utas.edu.au
Chris	Dieck	U. S. Naval Observatory	USA	christopher.a.dieck.civ@us.navy.mil
Simona	Ditomaso	Telespazio SpA	Italy	simona.ditomaso@e-geos.it
Koichiro	Doi	National Institute of Polar Research	Japan	doi@nipr.ac.jp
Bryan	Dorland	U. S. Naval Observatory	USA	bryan.n.dorland.civ@us.navy.mil
Jeff	Dorman	NASA Goddard Space Flight Center	USA	jeffrey.l.dorman@nasa.gov
Hermann	Drewes	Deutsches Geodaetisches Forschungsinstitut	Germany	h.drewes@tum.de
Maurice	Dube	SSAI/GSFC	USA	maurice.p.dube@nasa.gov
Michael	Dutka	U. S. Naval Observatory	USA	michael.s.dutka.civ@us.navy.mil
Gunnar	Elgered	Onsala Space Observatory	Sweden	gunnar.elgered@chalmers.se
Pedro	Elosegui	MIT Haystack Observatory	USA	elosegui@mit.edu
Gerald	Engelhardt	Bundesamt fuer Kartographie und Geodaesie	Germany	gerald.engelhardt@bkg.bund.de
Leonid	Fedotov	Institute of Applied Astronomy	Russia	fedotov@iaaras.ru
Jose M.	Ferrandiz	University of Alicante	Spain	jm.ferrandiz@ua.es
Claudia	Flohrer	Bundesamt fuer Kartographie und Geodaesie	Germany	Claudia.Flohrer@bkg.bund.de
Haruna	Furui	Geospatial Information Authority of Japan	Japan	furui-h96pd@mlit.go.jp
Juan Daniel	Gallego	Instituto Geografico Nacional	Spain	jd.gallego@oan.es
Daniel	Gambis	Observatoire de Paris	France	daniel.gambis@obspm.fr
Jiangying	Gan	Shanghai Astronomical Observatory	China	jygan@shao.ac.cn
Martin	Garcia	AGGO - CONICET	Argentina	mgarcia@aggo-conicet.gob.ar
Susana	Garcia-Espada	Kartverket	Norway	SusanaGarcia.Espada@kartverket.no
John	Gipson	NVI, Inc./GSFC	USA	john.m.gipson@nasa.gov
Markus	Goltz	Bundesamt fuer Kartographie und Geodaesie	Germany	Markus.Goltz@bkg.bund.de
Yaiza	Gomez Espada	Instituto Geografico Nacional	Spain	becario.yge@fomento.es
Javier	Gonzalez-Garcia	Instituto Geografico Nacional	Spain	j.gonzalez@oan.es

David	Gordon	U. S. Naval Observatory	USA	david.gordon126.civ@us.navy.mil
Gro	Grinde	Kartverket	Norway	Gro.Grinde@kartverket.no
Jakob	Gruber	TU Wien	Austria	jakob.gruber@bev.gv.at
Vadim	Gubanov	Institute of Applied Astronomy	Russia	gvs38@mail.ru
Li	Guo	Shanghai Astronomical Observatory	China	lguo@shao.ac.cn
Ruediger	Haas	Onsala Space Observatory	Sweden	rudiger.haas@chalmers.se
Michael	Haefner	AGGO - CONICET	Argentina	michael.haefner@bkg.bund.de
Phillip	Haftings	U. S. Naval Observatory	USA	phillip.c.haftings.civ@us.navy.mil
Roger	Hammargren	Onsala Space Observatory	Sweden	roger.hammargren@chalmers.se
Warren	Hankey	University of Tasmania	Australia	warren.hankey@utas.edu.au
Tetsuya	Hara	Geospatial Information Authority of Japan	Japan	hara-t96xs@milit.go.jp
Matthew	Hardin	U. S. Naval Observatory	USA	sara.e.hardin.civ@us.navy.mil
Hayo	Hase	AGGO - CONICET	Argentina	hayo.hase@bkg.bund.de
Kaho	Hashimoto	Geospatial Information Authority of Japan	Japan	hashimoto-k96nj@milit.go.jp
Kyonosuke	Hayashi	Geospatial Information Authority of Japan	Japan	hayashi-k96ms@milit.go.jp
Xuan	He	Shanghai Astronomical Observatory	China	hexuan@shao.ac.cn
Robert	Heinkelmann	GeoForschungsZentrum Potsdam	Germany	robert.heinkelmann@gfz-potsdam.de
Leif	Helldner	Onsala Space Observatory	Sweden	leif.helldner@chalmers.se
Andreas	Hellerschmied	TU Wien	Austria	andreas.hellerschmied@bev.gv.at
Hendrik	Hellmers	Bundesamt fuer Kartographie und Geodaesie	Germany	Hendrik.Hellmers@bkg.bund.de
Lawrence	Hilliard	NASA Goddard Space Flight Center	USA	lawrence.m.hilliard@nasa.gov
Ed	Himwich	NVI, Inc./GSFC	USA	Ed.Himwich@nasa.gov
Dan	Hoak	MIT Haystack Observatory	USA	dhoak@mit.edu
Masaki	Honda	Geospatial Information Authority of Japan	Japan	honda-m96p2@milit.go.jp
Xiaoyu	Hong	Shanghai Astronomical Observatory	China	xhong@shao.ac.cn
Mareki	Honma	National Astronomical Observatory of Japan	Japan	mareki.honma@nao.ac.jp
Kayako	Hori	Geospatial Information Authority of Japan	Japan	hori-k96fr@milit.go.jp
Yidan	Huang	Shanghai Astronomical Observatory	China	hyd@shao.ac.cn
Derek	Hudson	NASA Goddard Space Flight Center	USA	derek.l.hudson@nasa.gov
Urs	Hugentobler	Geodetic Observatory Wettzell	Germany	urs.hugentobler@tum.de
Lucas	Hunt	U. S. Naval Observatory	USA	lucas.r.hunt.ctr@us.navy.mil
Evgeny	Hvostov	Institute of Applied Astronomy	Russia	hey@iaaras.ru
Ryuichi	Ichikawa	National Institute of Information and Communications Technology	Japan	richi@nict.go.jp
Gennadii	Ilin	Institute of Applied Astronomy	Russia	igen@iaaras.ru
Roxanne	Inniss	U. S. Naval Observatory	USA	roxanne.a.inniss.civ@us.navy.mil
Alexander	Ipatov	Institute of Applied Astronomy	Russia	ipatov@iaaras.ru
Irina	Ipatova	Institute of Applied Astronomy	Russia	ipatova@iaaras.ru
Masafumi	Ishigaki	Geospatial Information Authority of Japan	Japan	ishigaki-m96bd@milit.go.jp
Toshiki	Ishii	Geospatial Information Authority of Japan	Japan	ishii-t96b2@milit.go.jp
Dmitry	Ivanov	Institute of Applied Astronomy	Russia	dvi@iaaras.ru
Chris	Jacobs	Jet Propulsion Laboratory	USA	chris.jacobs@jpl.nasa.gov
Ahmad	Jaradat	University of Tasmania	Australia	ahmad.jaradat@utas.edu.au
Frederic	Jaron	TU Wien	Austria	frederic.jaron@tuwien.ac.at

Wu	Jiang	Shanghai Astronomical Observatory	China	jiangwu@shao.ac.cn
Takaaki	Jike	National Astronomical Observatory of Japan	Japan	takaaki.jike@nao.ac.jp
Karl-Ake	Johansson	Onsala Space Observatory	Sweden	karl-ake.johansson@chalmers.se
Heidi	Johnson	MIT Haystack Observatory	USA	heidij@mit.edu
Hyunhee	Ju	National Geographic Information Institute	Korea	hee919@korea.kr
Maria	Karbon	University of Alicante	Spain	maria.karbon@ua.es
Niko	Kareinen	Metsahovi Radio Observatory	Finland	niko.kareinen@nls.fi
Noriyuki	Kawaguchi	National Astronomical Observatory of Japan	Japan	kawagu.nori@nao.ac.jp
Eiji	Kawai	National Institute of Information and Communications Technology	Japan	kawa@nict.go.jp
Michael	Kaidanovsky	Institute of Applied Astronomy	Russia	kmn@iaaras.ru
Voytsekh	Ken	Institute of Applied Astronomy	Russia	ken@iaaras.ru
Lisa	Kern	TU Wien	Austria	lisa.kern@tuwien.ac.at
Mikhail	Kharinov	Institute of Applied Astronomy	Russia	kharinov@iaaras.ru
Tadao	Kikkawa	Geospatial Information Authority of Japan	Japan	kikkawa-t96gn@milit.go.jp
Ann-Silje	Kirkvik	Kartverket	Norway	Ann-Silje.Kirkvik@kartverket.no
Chaiyaporn	Kitpracha	GeoForschungsZentrum Potsdam	Germany	chaiyaporn.kitpracha@gfz-potsdam.de
Hideyuki	Kobayashi	National Astronomical Observatory of Japan	Japan	hideyuki.kobayashi@nao.ac.jp
Tomokazu	Kobayashi	Geospatial Information Authority of Japan	Japan	kobayashi-t96dv@milit.go.jp
Julia	Konadl	Geodetic Observatory Wettzell	Germany	julia.konadl@bkg.bund.de
Tetsuro	Kondo	National Institute of Information and Communications Technology	Japan	tetsurokondo@aol.com
Nancy W.	Kotary	MIT Haystack Observatory	USA	nwk@mit.edu
Yasuhiro	Koyama	National Institute of Information and Communications Technology	Japan	koyama@nict.go.jp
Hana	Krasna	TU Wien	Austria	hana.krasna@tuwien.ac.at
Christian	Kristukat	AGGO - CONICET	Argentina	christian.kristukat@bkg.bund.de
Florian	Kroner	Geodetic Observatory Wettzell	Germany	florian.kroner@tum.de
Gerhard	Kronschnabl	Bundesamt fuer Kartographie und Geodaesie	Germany	gerhard.kronschnabl@bkg.bund.de
Pradyumna	Kummamuru	University of Tasmania	Australia	pradyumna.kummamuru@utas.edu.au
Sergey	Kurdubov	Institute of Applied Astronomy	Russia	kurdubov@iaaras.ru
Shinobu	Kurihara	Geospatial Information Authority of Japan	Japan	kurihara-s96bb@milit.go.jp
Ruth	Labelle	SSAI/GSFC	USA	ruth.e.labelle@nasa.gov
Sebastien	Lambert	Observatoire de Paris	France	sebastien.lambert@obspm.fr
Roberto	Lanotte	Telespazio SpA	Italy	roberto.lanotte@e-geos.it
Alexey	Lavrov	Institute of Applied Astronomy	Russia	lexslavrov@iaaras.ru
Karine	Le Bail	Onsala Space Observatory	Sweden	karine.lebail@chalmers.se
Jon	Leithe	Kartverket	Norway	Jon.Leithe@kartverket.no
Frank	Lemoine	NASA Goddard Space Flight Center	USA	frank.g.lemoine@nasa.gov
Bing	Li	Shanghai Astronomical Observatory	China	bing@shao.ac.cn
Huihua	Li	Shanghai Astronomical Observatory	China	hhl@shao.ac.cn
Jinling	Li	Shanghai Astronomical Observatory	China	jll@shao.ac.cn
Michael	Lindqvist	Onsala Space Observatory	Sweden	Michael.Lindqvist@chalmers.se
Qinghui	Liu	Shanghai Astronomical Observatory	China	liuqinghui@shao.ac.cn
Xiang	Liu	Urumqi Astronomical Observatory	China	liux@uao.ac.cn
Colin	Lonsdale	MIT Haystack Observatory	USA	clonsdale@haystack.mit.edu

Yulia	Lopez	Pulkovo Observatory	Russia	yulia.lopez@outlook.com
Isaac	Lopez-Fernandez	Instituto Geografico Nacional	Spain	i.lopez@oan.es
Jose Antonio	Lopez-Fernandez	Instituto Geografico Nacional	Spain	ja.lopez@oan.es
Jose Antonio	Lopez-Perez	Instituto Geografico Nacional	Spain	ja.lopezperez@oan.es
Stephen	Lowe	Jet Propulsion Laboratory	USA	steve.lowe@jpl.nasa.gov
Antonio	Lucena	Centro de Radio Astr e Aplicacoes Espaciais	Brazil	antonio.lucena@inpe.br
Jun	Ma	Urumqi Astronomical Observatory	China	majun@uao.ac.cn
Giuseppe	Maccaferri	Istituto di Radioastronomia INAF	Italy	g.maccaferri@ira.inaf.it
Valeri	Makarov	U. S. Naval Observatory	USA	valeri.v.makarov.civ@us.navy.mil
Zinovy	Malkin	Pulkovo Observatory	Russia	malkin@gao.spb.ru
Nicat	Mammadaliyev	GeoForschungsZentrum Potsdam	Germany	nicat.mammadaliyev@gfz-potsdam.de
Franco	Mantovani	Istituto di Radioastronomia INAF	Italy	f.mantovani@ira.inaf.it
Dmitry	Marshalov	Institute of Applied Astronomy	Russia	marshalov@iaaras.ru
Saho	Matsumoto	Geospatial Information Authority of Japan	Japan	matsumoto-s96n2@mlit.go.jp
David	Mayer	TU Wien	Austria	david.mayer@bev.gv.at
Jamie	McCallum	University of Tasmania	Australia	jamie.mccallum@utas.edu.au
Lucia	McCallum	University of Tasmania	Australia	lucia.mccallum@utas.edu.au
Dennis	McCarthy	U. S. Naval Observatory	USA	dennis.d.mccarthy4.ctr@us.navy.mil
Tiege	McCarthy	University of Tasmania	Australia	tiegem@utas.edu.au
Alexey	Melnikov	Institute of Applied Astronomy	Russia	aem@iaaras.ru
Philip	Mey	Hartebeesthoek Radio Astronomy Observatory	South Africa	philip@hartrao.ac.za
Andrey	Mikhailov	Institute of Applied Astronomy	Russia	agm@iaaras.ru
Svetlana	Mironova	Institute of Applied Astronomy	Russia	mironova@iaaras.ru
Gönenç	Mogol	NVI, Inc./GSFC	USA	gonenc.mogol@nviinc.com
Guifre	Molera Calves	University of Tasmania	Australia	Guifre.MoleraCalves@utas.edu.au
Dhiman	Mondal	MIT Haystack Observatory	USA	dmondal@mit.edu
Katsuhiko	Mori	Geospatial Information Authority of Japan	Japan	mori-k96kw@mlit.go.jp
Sebastian	Mühlbauer	Geodetic Observatory Wettzell	Germany	sebastian.muehlbauer@bkg.bund.de
Tomokazu	Nakakuki	Geospatial Information Authority of Japan	Japan	nakakuki-t96nm@mlit.go.jp
Mauro	Nanni	Istituto di Radioastronomia INAF	Italy	m.nanni@ira.inaf.it
Monia	Negusini	Istituto di Radioastronomia INAF	Italy	m.negusini@ira.inaf.it
Alexander	Neidhardt	Geodetic Observatory Wettzell	Germany	alexander.neidhardt@tum.de
Marisa	Nickola	Hartebeesthoek Radio Astronomy Observatory	South Africa	marisa@hartrao.ac.za
Arthur	Niell	MIT Haystack Observatory	USA	aniell@mit.edu
Pavel	Nikitin	Crimean Astrophysical Observatory	Ukraine	nikitin@crao.crimea.ua
Tong	Ning	Onsala Space Observatory	Sweden	tong.ning@chalmers.se
Evgeny	Nosov	Institute of Applied Astronomy	Russia	nosov@iaaras.ru
Axel	Nothnagel	TU Wien	Austria	axel.nothnagel@tuwien.ac.at
Kentaro	Nozawa	Geospatial Information Authority of Japan	Japan	nozawa-k96xd@mlit.go.jp
Hongjong	Oh	National Geographic Information Institute	Korea	stockoh11@korea.kr
Hans	Olofsson	Onsala Space Observatory	Sweden	hans.olofsson@chalmers.se
Lars	Olsson	Kartverket	Norway	Lars.Olsson@kartverket.no
Per Erik	Opseth	Kartverket	Norway	Per.Erik.Opseth@kartverket.no

Sandro	Orfei	Istituto di Radioastronomia INAF	Italy	a.orfei@ira.inaf.it
Andrea	Orlati	Istituto di Radioastronomia INAF	Italy	andrea.orlati@inaf.it
Rosa	Pacione	Telespazio SpA	Italy	rosa.pacione@e-geos.it
Shashank	Pathak	GeoForschungsZentrum Potsdam	Germany	shashank.pathak@gfz-potsdam.de
Katherine	Pazamickas	Peraton	USA	kpazamic@peraton.com
William	Petrachenko	Natural Resources Canada	Canada	wtpetra@yahoo.ca
Leonid	Petrov	NASA Goddard Space Flight Center	USA	leonid.petrov-1@nasa.gov
Lars	Pettersson	Onsala Space Observatory	Sweden	lars.pettersson@chalmers.se
Violet	Pfeiffer	MIT Haystack Observatory	USA	violetp@mit.edu
Diego	Pinon	IGN Argentino	Argentina	dpinon@ign.gob.ar
Christian	Ploetz	Bundesamt fuer Kartographie und Geodaesie	Germany	christian.ploetz@bkg.bund.de
Michael	Poirier	MIT Haystack Observatory	USA	mpoirier@mit.edu
Partist	Poopat	GeoForschungsZentrum Potsdam	Germany	pp.partistp@gmail.com
Markku	Poutanen	Metsahovi Radio Observatory	Finland	Markku.Poutanen@nls.fi
Willi	Probst	Geodetic Observatory Wettzell	Germany	willi.probst@bkg.bund.de
Antoine	Protin	Kartverket	Norway	Antoine.Protin@kartverket.no
Victor	Puente Garcia	Instituto Geografico Nacional	Spain	vpuente@fomento.es
Shrishail	Raut	GeoForschungsZentrum Potsdam	Germany	shrishail.raut@gfz-potsdam.de
Zhihan	Qian	Shanghai Astronomical Observatory	China	qzh@shao.ac.cn
Jonathan	Quick	Hartebeesthoek Radio Astronomy Observatory	South Africa	jon@hartrao.ac.za
Ismail	Rahimov	Institute of Applied Astronomy	Russia	rahimov@iaaras.ru
Ganesh	Rajagopalan	MIT Haystack Observatory	USA	ganesanr@mit.edu
Jean-Pierre	Raulin	Centro de Radio Astr e Aplicacoes Espaciais	Brazil	raulin@craam.mackenzie.br
Jay	Redmond	Peraton	USA	jredmond@peraton.com
Brett	Reid	University of Tasmania	Australia	brett.reid@utas.edu.au
John	Reynolds	ATNF CSIRO	Australia	John.Reynolds@csiro.au
Maria	Rioja	Instituto Geografico Nacional	Spain	maria.rioja@icrar.org
Axl	Rogers	Space Operations New Zealand Ltd	New Zealand	axl.rogers@spaceops.nz
Andres	Romero-Wolf	Jet Propulsion Laboratory	USA	andrew.romero-wolf@jpl.nasa.gov
Eduardo	Ros	Max-Planck-Institut für Radioastronomie	Germany	eros@mpifr-bonn.mpg.de
Helge	Rottmann	Max-Planck-Institut für Radioastronomie	Germany	rottmann@mpifr-bonn.mpg.de
Chester	Ruszczzyk	MIT Haystack Observatory	USA	chester@mit.edu
Simin	Salarpour	University of Tasmania	Australia	simin.salarpour@utas.edu.au
Federico	Salguero	AGGO - CONICET	Argentina	federico.salguero@gmail.com
Alexander	Salnikov	Institute of Applied Astronomy	Russia	ais@iaaras.ru
Andrew	Sargent	U. S. Naval Observatory	USA	andrew.j.sargent2.civ@us.navy.mil
Pierguido	Sarti	Istituto di Radioastronomia INAF	Italy	p.sarti@ira.inaf.it
Matthias	Schartner	ETH Zurich	Switzerland	mschartner@ethz.ch
Hans-Georg	Scherneck	Onsala Space Observatory	Sweden	hans-georg.scherneck@chalmers.se
Francesco	Schiavone	Telespazio SpA	Italy	francesco.schiavone@e-geos.it
Ralf	Schmid	Deutsches Geodaetisches Forschungsinstitut	Germany	schmid@tum.de
Sandra	Schneider-Leck	Bundesamt fuer Kartographie und Geodaesie	Germany	sandra.schneider-leck@bkg.bund.de
Torben	Schueler	Geodetic Observatory Wettzell	Germany	torben.schueler@bkg.bund.de

Harald	Schuh	GeoForschungsZentrum Potsdam	Germany	harald.schuh@gfz-potsdam.de
David	Schunck	University of Tasmania	Australia	david.schunck@utas.edu.au
Walter	Schwarz	Bundesamt fuer Kartographie und Geodaesie	Germany	walter.schwarz@bkg.bund.de
Nathan	Secrest	U. S. Naval Observatory	USA	nathan.j.secrest.civ@us.navy.mil
Michael	Seegerer	Geodetic Observatory Wettzell	Germany	michael.seegerer@bkg.bund.de
Simon	Seidl	Geodetic Observatory Wettzell	Germany	simon.seidl@tum.de
Mamoru	Sekido	National Institute of Information and Communications Technology	Japan	sekido@nict.go.jp
Manuela	Seitz	Deutsches Geodaetisches Forschungsinstitut	Germany	manuela.seitz@tum.de
Jose Manuel	Serna Puente	Instituto Geografico Nacional	Spain	jm.serna@oan.es
Remington	Sexton	U. S. Naval Observatory	USA	remington.o.sexton.ctr@us.navy.mil
Stas	Shabala	University of Tasmania	Australia	Stanislav.Shabala@utas.edu.au
Minghui	Shao	Urumqi Astronomical Observatory	China	shaomh@uao.ac.cn
Kazuo	Shibuya	National Institute of Polar Research	Japan	shibuya@nipr.ac.jp
Fengchun	Shu	Shanghai Astronomical Observatory	China	sfc@shao.ac.cn
Nadia	Shuygina	Institute of Applied Astronomy	Russia	nvf@iaaras.ru
Asmund	Skjaeveland	Kartverket	Norway	asmund.skjaeveland@kartverket.no
Sergey	Smolentsev	Institute of Applied Astronomy	Russia	smolen@iaaras.ru
Benedikt	Soja	ETH Zurich	Switzerland	soja@ethz.ch
Adeildo	Sombra da Silva	Centro de Radio Astr e Aplicacoes Espaciais	Brazil	adeildo.silva@mackenzie.br
Jason	SooHoo	MIT Haystack Observatory	USA	jsoohoo@mit.edu
Don	Sousa	MIT Haystack Observatory	USA	dsousa@mit.edu
Matteo	Stagni	Istituto di Radioastronomia INAF	Italy	mstagni@ira.inaf.it
Nicholas	Stamatakos	U. S. Naval Observatory	USA	nicholas.g.stamatakos.civ@us.navy.mil
Carlo	Stanghellini	Istituto di Radioastronomia INAF	Italy	c.stanghellini@ira.inaf.it
Joakim	Strandberg	Onsala Space Observatory	Sweden	joakim.strandberg@chalmers.se
Igor	Surkis	Institute of Applied Astronomy	Russia	surkis@iaaras.ru
Yu	Takagi	Geospatial Information Authority of Japan	Japan	takagi-y96pg@milit.go.jp
Yoshiaki	Tamura	National Astronomical Observatory of Japan	Japan	yoshiaki.tamura@nao.ac.jp
Leif Morten	Tangen	Kartverket	Norway	leif.morten.tangen@kartverket.no
Emine	Tanir	Karadenic Technical University	Turkey	etanir@ktu.edu.tr
An	Tao	Shanghai Astronomical Observatory	China	antao@shao.ac.cn
Claudio	Tateyama	Centro de Radio Astr e Aplicacoes Espaciais	Brazil	tateyama@craam.mackenzie.br
Kamil	Teke	Hacettepe University	Turkey	kteke@hacettepe.edu.tr
Felix	Tercero	Instituto Geografico Nacional	Spain	f.tercero@oan.es
Daniela	Thaller	Bundesamt fuer Kartographie und Geodaesie	Germany	daniela.thaller@bkg.bund.de
Cynthia	Thomas	NVI, Inc./GSFC	USA	cynthia.c.thomas@nasa.gov
Bruce	Thornton	U. S. Naval Observatory	USA	bruce.l.thornton.civ@us.navy.mil
Oleg	Titov	Geoscience Australia	Australia	Oleg.Titov@ga.gov.au
Mike	Titus	MIT Haystack Observatory	USA	matitus@mit.edu
Florencia	Toledo	AGGO - CONICET	Argentina	ftoledo@aggo-conicet.gob.ar
Vincenza	Tornatore	Politecnico di Milano	Italy	vincenza.tornatore@polimi.it
Corrado	Trigilio	Istituto di Radioastronomia INAF	Italy	ctrigilio@oact.inaf.it
Dmitriy	Trofimov	Astronomical Institute of St.-Petersburg	Russia	dm.trofimov@gmail.com

Alexey	Tsaruk	Institute of Applied Astronomy	Russia	tsaruk@iaaras.ru
Gino	Tuccari	Istituto di Radioastronomia INAF	Italy	g.tuccari@ira.inaf.it
Tasso	Tzioumis	ATNF CSIRO	Australia	Tasso.Tzioumis@csiro.au
Dieter	Ullrich	Bundesamt fuer Kartographie und Geodaesie	Germany	dieter.ullrich@bkg.bund.de
Haruka	Ueshiba	Geospatial Information Authority of Japan	Japan	ueshiba-h96qp@mliit.go.jp
Marcelino	Valdes P. Vargas	Instituto Geografico Nacional	Spain	mvaldes@fomento.es
Tiziana	Venturi	Istituto di Radioastronomia INAF	Italy	t.venturi@ira.inaf.it
Jose	Vera	AGGO - CONICET	Argentina	ing.verajose@gmail.com
Francesco	Vespe	Agenzia Spaziale Italiana	Italy	francesco.vespe@asi.it
Veniamin	Vityazev	Astronomical Institute of St.-Petersburg	Russia	vityazev@list.ru
Alexandr	Volvach	Crimean Astrophysical Observatory	Ukraine	volvach@meta.ua
Alexander	Vytnov	Institute of Applied Astronomy	Russia	vytnov@iaaras.ru
Guangli	Wang	Shanghai Astronomical Observatory	China	wgl@shao.ac.cn
Jinjing	Wang	Shanghai Astronomical Observatory	China	jqwang@shao.ac.cn
Jungang	Wang	GeoForschungsZentrum Potsdam	Germany	jungang.wang@gfz-potsdam.de
Lingling	Wang	Shanghai Astronomical Observatory	China	llwang@shao.ac.cn
Na	Wang	Urumqi Astronomical Observatory	China	na.wang@uao.ac.cn
Shiqiang	Wang	Urumqi Astronomical Observatory	China	wangshq@uao.ac.cn
Stuart	Weston	Space Operations New Zealand Ltd	New Zealand	stuart.weston@spaceops.nz
Alan	Whitney	MIT Haystack Observatory	USA	awhitney@haystack.mit.edu
Robert	Wildenauer	Geodetic Observatory Wettzell	Germany	robert.wildenauer@bkg.bund.de
Helene	Wolf	TU Wien	Austria	helene.wolf@geo.tuwien.ac.at
Lewis	Woodburn	Space Operations New Zealand Ltd	New Zealand	lewis.woodburn@spaceops.nz
Bo	Xia	Shanghai Astronomical Observatory	China	bxia@shao.ac.cn
Minghui	Xu	GeoForschungsZentrum Potsdam	Germany	minghui.xu@gfz-potsdam.de
Vlad	Yakovlev	Institute of Applied Astronomy	Russia	vladiss@iaaras.ru
Taylor	Yates	SSAI/GSFC	USA	taylor.a.yates@nasa.gov
Yaroslav	Yatskiv	Main Astronomical Observatory	Ukraine	yatskiv@mao.kiev.ua
Wenjun	Yang	Urumqi Astronomical Observatory	China	yangwj@uao.ac.cn
Shuhua	Ye	Shanghai Astronomical Observatory	China	ysh@shao.ac.cn
Sangoh	Yi	National Geographic Information Institute	Korea	sangoh.yi@korea.kr
Hiroyuki	Yoshifuji	Geospatial Information Authority of Japan	Japan	yoshifuji-h96rk@mliit.go.jp
Aili	Yusup	Urumqi Astronomical Observatory	China	aliyu@uao.ac.cn
Toru	Yutsudo	Geospatial Information Authority of Japan	Japan	yutsudo-t96mv@mliit.go.jp
Alessandra	Zanichelli	Istituto di Radioastronomia INAF	Italy	a.zanichelli@ira.inaf.it
Anton	Zensus	Max-Planck-Institut für Radioastronomie	Germany	azensus@mpifr-bonn.mpg.de
Hua	Zhang	Urumqi Astronomical Observatory	China	zhangh@uao.ac.cn
Xiuzhong	Zhang	Shanghai Astronomical Observatory	China	xzhang@shao.ac.cn
Rongbing	Zhao	Shanghai Astronomical Observatory	China	zhaorb@shao.ac.cn
Weimin	Zheng	Shanghai Astronomical Observatory	China	zhwm@shao.ac.cn
Boye	Zhou	University of Tasmania	Australia	boye.zhou@utas.edu.au
Renjie	Zhu	Shanghai Astronomical Observatory	China	zhurj@shao.ac.cn
Nataliya	Zubko	Metsahovi Radio Observatory	Finland	nataliya.zubko@nls.fi