

Country	Observers	AID Observations	Spectroscopy Observations	Exoplanet Observations
Argentina	11	4621	21	82
Australia	32	168233	1	38
Austria	6	3975	3	7
Bangladesh	2	0	0	2
Barbados	1	17	0	0
Belarus	4	12447	0	0
Belgium	18	572629	0	7
Bermuda	1	29	0	0
Bolivia, Plurinational State of	2	68	4	0
Botswana	1	137	0	0
Brazil	28	71453	0	137
Bulgaria	4	36759	0	29
Burundi	1	0	0	10
Cameroon	1	0	0	5
Canada	35	29076	19	178
Chile	1	437	0	25
China	6	2580	0	0
Colombia	2	43	0	3
Croatia	1	1	0	0
Cyprus	1	3497	0	0
Côte d'Ivoire	2	0	0	6
Denmark	4	827	54	0
Egypt	4	0	0	15
Ethiopia	1	7	0	0
Finland	11	8135	0	2
France	41	14405	0	71
Germany	51	1534996	23	756
Ghana	1	0	0	9
Greece	5	926	0	0
Hungary	21	40381	0	0
India	10	37584	19	204
Ireland	6	45632	0	4
Israel	1	0	0	2

Country	Observers	AID Observations	Spectroscopy Observations	Exoplanet Observations
Italy	58	35283	160	282
Japan	5	760	20	0
Kazakhstan	1	443	0	0
Lao People's Democratic Republic	1	0	0	1
Latvia	1	66	0	0
Malta	2	47399	0	0
Mexico	3	26480	51	223
Netherlands	13	116937	0	0
New Zealand	4	1628	2	0
Nigeria	3	0	0	5
Norway	2	79	0	6
Oman	2	44	0	0
Pakistan	2	0	0	11
Peru	1	13	0	0
Philippines	5	1895	0	14
Poland	20	9271	0	85
Portugal	2	144	0	0
Romania	6	643	0	32
Russian Federation	21	27433	4	53
Saudi Arabia	2	87	0	0
Serbia	1	940	0	0
Singapore	1	18	0	1
Slovakia	5	3970	0	0
Slovenia	1	0	0	11
South Africa	4	1803	41	7
Spain	56	575524	90	89
Sweden	13	31307	19	1
Switzerland	6	135	2	4
Türkiye	2	3	0	37
Ukraine	8	5132	0	8
United Arab Emirates	2	790	0	0
United Kingdom	41	154530	2	175
United States	327	1631128	2043	1204

Country	Observers	AID Observations	Spectroscopy Observations	Exoplanet Observations
Uruguay	2	12	0	0
Venezuela, Bolivarian Republic of	1	95	0	0
Viet Nam	1	0	0	21

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
AAIB	A. Ahmad			0	0	1
AAI	A. Aggarwal			0	0	1
AAMC	A. Al Haji		Oman	5	0	0
AAMF	A. Austin			0	19	6
AANE	A. Flores	AVE	Spain	1582	0	0
AANF	A. Agudo		Spain	3745	0	0
AANL	A. Anandharaman			0	0	2
AAUA	M. Audejean	GEOS	France	14	0	0
AAX	A. Amorim	NEOA-JBS	Brazil	3856	0	0
ACAD	C. Ambrosioni Prosen		Argentina	3031	0	0
ADAH	D. Abdulkhaleq Suleiman		Egypt	0	0	1
ADOA	D. Adjal			0	0	1
AEJA	E. Andrada		Argentina	6	0	0
AEUA	J. Araújo		Brazil	255	0	0
AFRC	F. Arias de Haro			0	0	10
AGRB	G. Adams			0	0	5
AHUA	H. Allen		United Kingdom	0	2	0
AINA	I. Ahmed			0	0	1
AJAI	J. Armstrong		United States	0	0	1
AJOC	J. Aragonès		Spain	30	0	0
AJUB	J. Arques		Spain	1	0	0
AJV	J. Alonso	AASABADELL	Spain	612	0	0
AKAC	K. Archila			0	0	1

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
AKSA	K. Alburaidi		Saudi Arabia	42	0	0
AKV	K. Alton		United States	9042	0	32
ALIC	L. Amann			0	0	1
AMAQ	M. Arruda			0	0	1
AMIF	M. Ashchepkau		Belarus	7672	0	0
AMOG	M. Alzahrani		Saudi Arabia	45	0	0
ANAE	N. Adjei			0	0	5
ANNA	N. Antonov			90818	0	6
APAG	P. Albert			342	0	0
APGA	P. Abel	BAA-VSS	United Kingdom	70	0	0
ARAD	R. Albanesi			0	0	3
ARIB	R. Adhikary		India	0	0	1
ARJA	R. Abdulkadir		Ethiopia	7	0	0
ARL	R. Alencar Caldas		Brazil	38	0	0
ARUU	A. Bhoop			3	0	0
ARX	R. Axelsen	VSS	Australia	150	0	0
ASA	S. Aguirre		Mexico	320	0	0
ASJB	S. Alhassan		United States	0	0	39
AST	R. Podesta	LIADA	Argentina	12	0	0
ATDA	T. Atwood		United States	16	0	0
ATE	T. Arranz		Spain	405481	0	0
ATOB	T. Axelsen		Denmark	204	0	0
ATOE	T. Alderweireldt		Belgium	514	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
AULA	U. Alvarez			0	0	1
AUMA	U. Asim		United Arab Emirates	761	0	0
AVLA	V. Andrukhiv		Ukraine	0	0	5
AYOA	Y. Audejean		France	20	0	0
BADB	A. Blake		United States	60	0	0
BALB	A. Biheza		Belarus	3135	0	0
BALP	A. Brotherton			0	0	1
BALQ	A. Binder		United States	352	0	0
BANBA	A. Balcerek		Poland	354	0	0
BANI	A. Brosio		Italy	1	0	0
BANP	A. Beck		Germany	8	0	0
BARB	A. Bansal			0	0	1
BBA	B. Beaman		United States	927	0	0
BBAH	B. Bayraktar			0	0	3
BBRE	B. Belay		United States	108	0	0
BCAD	C. Blumenroether		Germany	63	0	0
BCHE	C. Boyd			190	0	0
BCHH	C. Boussin		France	76	0	0
BCOD	C. Belyakov		Russian Federation	19734	0	0
BDAF	D. Brown	RASC	Canada	214	0	0
BDAW	D. Beckford			0	0	5
BDG	D. Boyd	BAA-VSS	United Kingdom	431	0	0
BDIA	D. Argyn		Sweden	12	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
BDJB	D. Benn	ASSAU	Australia	948	0	0
BDMA	D. Baevskii		Russian Federation	0	0	1
BDOD	D. Bortolanza Lara		Brazil	1	0	0
BDQ	A. Bedard		United States	1	2	0
BDVA	D. Beno		Hungary	1762	0	0
BENS	S. Bean	BAA-VSS	United Kingdom	1683	0	0
BETB	E. Boeneker		Mexico	19064	51	0
BFO	J. Bakos		Hungary	8716	0	0
BFOA	F. Brank		Cameroon	0	0	5
BFU	F. Baldanza		Italy	6	0	20
BGAK	G. Bertolini		United States	15	23	0
BGEF	G. Boesch	BAV	Germany	4465	0	0
BGW	G. Billings			115	0	0
BGZ	G. Banialis		United States	701	0	0
BHA	H. Bretschneider	BAV	Germany	547	0	0
BHMA	H. Barker		New Zealand	0	2	0
BHQ	T. Bohlsen		Australia	0	1	0
BHU	R. Buchheim		United States	0	11	0
BIRC	I. Bell		United States	0	0	30
BIY	D. Bailey		United States	1424	0	0
BJAK	J. Backman			2832	0	0
BJAX	J. Bartkowiak		Poland	128	0	0
BJHA	J. Barrios Vanegas		Colombia	0	0	3

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
BJOD	J. Barentine		United States	18	0	0
BJOK	J. Berenguer		Spain	6	0	0
BJOU	J. Bradley			3	0	0
BJS	J. Bedient		United States	2	0	0
BJUH	J. Bourdonnec			0	0	1
BKEH	K. Base			0	0	2
BKL	J. Blackwell		United States	73	0	0
BLD	D. Blane	ASSA	South Africa	166	0	0
BLEB	L. Brand		United Kingdom	406	0	4
BLOC	L. Barbieri	UAI	Italy	34	0	0
BLOF	L. Blasco		Spain	276	0	0
BLUA	L. Brooks		United States	51	0	0
BMAEA	M. Boerlage		United States	2956	0	0
BMAHA	M. Bartlett			0	0	2
BMAI	M. Barlazzi		Italy	63	0	0
BMAKA	M. Brewer			0	0	5
BMAT	M. Bouchard		Canada	75	0	0
BMIE	M. Borys		Belarus	101	0	0
BMIO	M. Batukov		Russian Federation	35	0	0
BMU	R. Bouma	KNVWS	Netherlands	62	0	0
BNID	N. Bettwy			0	0	1
BNIE	N. Barma		Bangladesh	0	0	1
BNK	N. Brown		Australia	1654	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
BORA	O. Benítez Sánchez		Spain	32093	0	0
BOZ	B. Bago	MCSE	Hungary	1137	0	0
BPAB	P. Bacci		Italy	957	0	0
BPAK	P. Browne		Canada	3841	0	0
BPAL	P. Bouchier	BAA-VSS	United Kingdom	525	0	0
BPAO	P. Bracken			0	0	3
BPAP	P. Bejarano		Spain	20	0	2
BPAQ	P. Bámaca			0	0	1
BPCA	P. Bukwa	AFOEV	France	76	0	0
BPEC	P. Bealo		United States	22556	0	0
BPEE	P. Berbee		United States	33	0	0
BPHC	P. Bouvier		France	33	0	0
BPIA	P. Bédât		Switzerland	0	0	1
BPO	D. Barrett		France	310	0	0
BQC	J. Bréard	AFOEV	France	183	0	0
BQE	E. Briggs	RASC	United States	56	0	0
BRG	B. Bourgeois		United States	24	0	0
BRIE	R. Brown		United States	0	44	0
BRIJ	R. Balaji			19	0	1
BRİK	R. Baxter			0	0	3
BROC	R. Barlow			4	0	0
BROS	R. Boulanger		United States	2	0	0
BRY	J. Bryan		United States	2	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
BSAI	S. Baudart		France	41	0	0
BSAO	S. Bapatla			0	0	1
BSCC	S. Boerner		United States	81	0	0
BSHE	S. Badstibner			0	0	42
BSM	S. Brincat		Malta	43851	0	0
BSPA	S. Bhattacharya			0	0	1
BTB	T. Bretl		United States	10	0	0
BTRA	T. Bohnstedt			0	0	5
BTY	T. Benner		United States	1033	0	0
BTYA	T. Blahovistnyi			0	0	1
BVE	E. Van Ballegoij	KNVWS	Netherlands	1520	0	0
BVEC	V. Bodakov		Bulgaria	0	0	5
BVS	S. Bolzoni		Italy	3	0	0
BVZ	J. Blanco González		Spain	60	0	0
BWIB	W. Bijl		Netherlands	3	0	0
BWU	D. Brooks		United States	6	0	0
BWX	A. Beaton		Canada	17	0	0
BWY	W. Bailey		United States	0	41	0
BXT	T. Bjerkgården	NAS	Norway	79	0	0
BYF	H. Betlem		Netherlands	25	0	0
BZX	G. Vargas		Bolivia, Plurinational State of	14	0	0
CAI	A. Correia		Portugal	72	0	0
CANG	A. Corkill		United States	6357	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
CANH	J. Capapé Gil	AASABADELL	Spain	4	0	0
CANO	A. Chu			0	0	23
CBAA	B. Chakraborty		India	0	0	1
CBEE	B. Chardi		Spain	21	0	0
CBIB	B. Cooke		United States	90	0	0
CBLA	B. Crosby		United States	74	0	0
CBRB	B. Chopp		United States	2	0	0
CCEC	C. Canedo		United States	80	0	0
CCHD	C. Cynamon		United States	21990	0	2
CCHE	C. Cantrell			350	0	0
CCHI	C. Coughenour			0	0	8
CCMB	C. Cardano		United States	0	15	0
CCOD	C. Callahan			0	0	18
CDAAA	D. Cagle		Ukraine	0	0	3
CDAD	D. Crowson		United States	1	0	0
CDAT	D. Carlson			0	0	1
CDAZ	D. Carlyle-Moses			1	0	0
CDK	D. Collins		United States	6193	0	0
CDSA	D. Conner	BAA-VSS	United Kingdom	7387	0	0
CDYA	D. Cupstid			30	0	0
CDZ	D. Cejudo		Spain	103570	90	0
CELD	E. Chee			0	0	1
CESA	E. Costa		Brazil	54	0	2

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
CFEA	F. Comeron		Germany	3	0	0
CFEB	F. Cavalcante			1	0	0
CFJA	F. Caleyá Salamanca		Spain	2	0	0
CFL	F. Nicolau		Argentina	50	0	0
CFO	C. Jean-Francois		France	466	0	0
CFRG	F. Conti			28	0	1
CGIA	G. Conzo		Italy	0	0	18
CGO	G. Crawford	VSS	Australia	2624	0	0
CGRF	G. Chaves			1	0	0
CIVA	I. Cervini		Switzerland	12	0	0
CJE	J. Castellani	AFOEV	France	353	0	0
CJOB	J. Collins		United Kingdom	369	0	33
CJOH	J. Clausen		Denmark	0	54	0
CK	S. Cook		United States	11360	0	0
CKB	B. Cudnik		United States	5125	0	0
CKDA	K. Carr		United States	0	0	8
CKH	H. Coeckelberghs	VVS	Belgium	790	0	0
CKOB	K. Creel		United States	0	0	2
CKU	K. Cunningham		Canada	450	0	6
CLAC	L. Cassignard		France	14	0	0
CLQ	L. Cason		United States	294	0	0
CLUB	L. Camargo da Silva	NEOA-JBS	Brazil	25	0	0
CLUC	L. Cole			0	0	1

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
CLUE	L. Cervantes		United States	0	0	1
CLZ	L. Corp			4411	0	0
CMAB	M. Cervoni		Italy	0	0	8
CMAE	M. Cappellini		Italy	329	0	0
CMAP	M. Cuji			0	0	3
CMAZ	M. Caso			0	0	27
CME	E. Colo	UAI	Italy	325	0	0
CMF	M. Chudy		Germany	68	0	0
CMIL	M. Czirak		France	34	0	0
CMP	R. Campbell		United States	135	0	0
CMQ	P. Camilleri		New Zealand	12	0	0
CNOC	N. Carlson		United States	68	0	0
CNT	D. Chantiles		United States	219	0	0
COLA	O. Cheurfi		France	110	0	0
CPE	P. Closas			80	0	0
CPIB	P. Castellino		Italy	0	0	32
CPIE	P. C.		Australia	7	0	0
CREB	R. Campos de Laia		Brazil	0	0	8
CRI	R. Casas	AASABADELL	Spain	73	0	0
CROI	R. Cohen			0	0	1
CRR	R. Crumrine		United States	16	0	0
CSM	M. Csukas	MCSE	Romania	265	0	0
CSZ	C. Szabolcs		Hungary	429	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
CTIA	T. Colombo		Italy	1113	0	0
CTIF	T. Coke			0	0	1
CTOA	T. Calderwood		United States	398	0	0
CVIC	V. Chornopyskyy		Canada	42	0	0
CVIF	V. Cseh	MCSE	Hungary	21	0	0
CVIH	V. Chowdhury			0	0	4
CVII	V. Ceraso			0	0	38
CVLA	V. Cascone		Italy	3	0	0
CWO	B. Castro		United States	41	0	0
CWP	W. Clarke		United States	445	0	0
CWT	W. Cooney		United States	31367	0	0
CZAA	Z. Cooper			0	0	5
DALD	L. Davis		United States	435	0	0
DAM	A. Darriba			874	0	0
DAND	A. Deshpande		India	5277	0	0
DANF	A. Debackère		France	340	0	0
DAZA	A. Diaby		Côte d'Ivoire	0	0	5
DCLB	C. Duston		United States	0	0	1
DCMA	C. Da Silva		Brazil	10743	0	91
DDAM	D. Dobrotka		United States	0	0	2
DDGB	D. Decker		United States	0	27	0
DDID	D. Dhankhar			0	52	0
DDIF	D. Dasgupta			0	0	1

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
DDJ	D. Dowhos		Canada	265	0	0
DEDC	E. Del Pino Toro			0	0	1
DEY	J. Deyoung		United States	754	0	0
DFR	F. Dempsey		Canada	130	0	0
DFRE	F. Davies			0	0	1
DFS	S. Dufoer	VVS	Belgium	260350	0	0
DGSA	G. Darlington	BAA-VSS	United Kingdom	6764	0	0
DHAE	H. Do Eun			1	0	0
DHEB	H. De Angelis	SAAF	Sweden	41	0	0
DIE	S. Dieters		Australia	2	0	0
DIL	W. Dillon		United States	2711	0	0
DJAD	J. De Elías		Spain	8	0	0
DJAK	J. Daniels		United States	0	0	14
DJED	J. Desrosiers			1841	13	0
DJOC	J. Daglen		United States	0	44	0
DJSA	J. Devries		Canada	0	0	163
DJX	M. De Jong	RASC	Canada	182	0	0
DKAB	K. Dominović			5	0	0
DKAC	K. Dart			47	0	4
DKOA	K. Danalis			0	0	48
DKS	S. Dvorak		United States	173785	0	0
DLM	M. Deldem	AFOEV	France	476	0	0
DLX	L. Dorogi	MCSE		150	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
DMAC	M. Díaz	AAM	Spain	332	0	0
DMAD	M. Di Lazzaro		Italy	0	5	0
DMIB	M. Deconinck		Belgium	30	0	0
DMIF	M. Dote		Philippines	0	0	1
DMN	D. Dierick		Belgium	213	0	0
DMO	M. Dumont	AFOEV	France	358	0	0
DMPA	M. Durkin		United States	23	0	0
DNAA	N. Dudin		Russian Federation	93	0	0
DNAB	N. Dj			0	0	1
DNIC	N. Delev		Bulgaria	9575	0	0
DNO	O. Deren		Poland	166	0	0
DPAC	P. Den Hartog		United States	160	0	0
DPAH	P. Devine			3455	0	0
DPAL	P. Dabrowski			6	0	0
DPHA	P. Danthine			1279	8	0
DPHE	P. Deutsch			0	0	1
DPV	P. Dubovský	VSNET	Slovakia	1972	0	0
DRAD	N. Dinh		Viet Nam	0	0	21
DRED	R. Dan			0	0	1
DROD	R. Donner		United States	3	0	0
DROJ	R. Dal Belin Peruffo		Italy	2278	0	0
DSAD	S. Desai			0	0	1
DSAE	S. De Rosa		Italy	0	0	3

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
DSHF	S. Daron			0	0	4
DSJ	J. Aguiar		Brazil	65	0	0
DSMB	P. Diaz		Argentina	26	0	0
DTEC	T. Dresch			0	0	82
DTYA	T. Dogup			683	0	0
DUBF	F. Dubois	VVS	Belgium	11459	0	0
DVIA	V. Della Vecchia		Italy	0	1	0
DVIC	V. Druyts	VVS	Belgium	3	0	0
DZIA	Z. Dong			0	0	1
EABA	A. Ezzahery			0	0	1
EBEA	B. Erickson			0	0	5
EBMA	B. Esry		United States	0	0	1
ECAC	C. Epley			84	0	0
EGAA	G. Ezzell			0	0	1
EGRA	G. Emmen			0	0	1
EHAB	H. Elhadad			0	0	6
EHEA	H. Eggenstein		Germany	11070	0	0
EJDB	J. Ewan		United States	42	0	0
EJF	J. Edmonds		United States	19	0	0
EJOE	J. Espinel			349	0	1
EKAB	K. Elashry			0	0	1
EMAC	M. Ellison		United States	1449	0	0
EMAD	M. Ennes	BAV	Germany	1492	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
EMAG	M. Elsayed			0	0	1
EMID	N. Elmberg		Sweden	310	0	0
EMOB	M. Esam			0	0	1
EMOC	M. Eid			0	0	8
EPHA	P. Ellis			0	0	1
ERW	R. Evans	RASNZ-VSS	New Zealand	110	0	0
ESIB	S. Ellis		United States	0	0	1
ESTC	S. Elliott		United Kingdom	847	0	0
ETFA	T. Entabi		United States	0	0	14
EVIB	V. Edmond		United States	0	0	1
EYOA	Y. Elgamel			0	0	3
FADC	A. Ferrão			153	0	0
FANG	A. Fraiteur			0	0	2
FANH	A. Filatov			0	0	1
FARC	A. Fiocret		France	128	0	0
FAUB	A. Follmer			0	0	2
FBA	B. Ferguson		United States	40	0	0
FBIA	B. Fiorentino		Italy	0	0	21
FBLA	B. Foca			0	0	4
FBRD	B. Fifield			1	0	0
FBRF	B. Frie		United States	0	0	1
FDAD	D. Fournier		Canada	422	0	0
FEMA	E. Fuleky			0	0	1

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
FERA	E. Fabrigat			4171	0	0
FEVB	E. Finamore			0	0	1
FFAD	F. Feijó		Brazil	457	0	0
FGIA	G. Frustaci	UAI	Italy	302	0	0
FGIB	G. Ferrini			4	0	0
FGIC	G. Follero		Italy	0	0	4
FHAB	H. Fournier			0	0	3
FJAG	J. Fitzmier		United States	164	0	0
FJOF	J. Fazio		United States	51	0	0
FJOH	J. Forder			0	0	1
FJQ	J. Foster		United States	75903	1617	0
FKMA	K. Fischer		United States	12	0	0
FLEA	L. Fernig		Canada	414	0	0
FMAA	M. Fowler	BAA-VSS	United Kingdom	245	0	2
FMAE	M. Figuła		Poland	9	0	0
FMAS	M. Finch		United Kingdom	9778	0	0
FMAT	M. Fuenzalida			0	0	1
FMC	M. Frangeul	AFOEV	France	834	0	0
FMDC	M. Freeberg		United States	208	0	0
FMG	G. Fugman		United States	7	0	0
FMID	M. Faison		United States	84	0	0
FPAB	P. Fricker		Switzerland	0	2	0
FPIA	P. Fleurant		United States	785	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
FPIB	P. Fouille			1	0	0
FRGA	R. Farfán		Spain	316	0	0
FRL	R. Fournier		United States	18	0	0
FRTA	R. Fuller		United States	43	0	0
FSAF	S. Franki			0	0	31
FSAG	S. Fossi	UAI	Italy	21	0	0
FSEB	S. Fraioli		Belgium	0	0	2
FSOB	S. Fiorillo			0	0	2
FSRA	S. Fitcher		United States	493	0	0
FSUB	S. Filipini		Brazil	0	0	9
FSYB	S. Fowler			0	0	4
FWAA	W. Ferreira de Oliveira			45	0	0
GAA	P. Garey		United States	56	0	0
GABA	A. Gabuya		Philippines	135	0	7
GAGA	A. Gerolamo		Brazil	4	0	0
GALF	A. Garcia Sanchez	AAM	Spain	77	0	0
GALH	A. Garmash		Russian Federation	0	0	28
GANI	A. Gendron		Canada	0	10	0
GATH	A. Glazier		Ireland	2	0	0
GBEE	B. Garreta		Spain	59	0	0
GBIC	B. Gukuu		Ghana	0	0	9
GBRD	B. Gilmore			0	0	1
GBRG	B. Gormley			0	0	1

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
GCHB	C. Galdies		Malta	3548	0	0
GCJ	J. González Carballo			3	0	0
GCOA	C. Gresham			0	0	3
GDAG	D. Glomski		United States	34	0	0
GDAH	D. Ghent		United States	0	0	1
GDAP	D. Garcia Garcia			0	0	8
GDAQ	D. Godin			0	0	16
GDAT	D. Gamble		Australia	19	0	0
GDJA	D. Gorney		United States	8	0	0
GDOC	D. Goodin		United States	0	0	3
GEA	E. Gomez		United States	18	0	0
GFIB	F. Goleniowski		Poland	34	0	0
GGC	G. Gotta		Italy	110	0	0
GGU	G. Gilein	KNVWS	Netherlands	436	0	0
GHAB	H. Güler		Türkiye	0	0	37
GHEC	H. Grimstead			0	0	2
GHUA	H. Goodwin		United Kingdom	11	0	76
GJAE	J. González Durán		Spain	2	0	0
GJAM	J. Garza		United States	329	0	20
GJOH	J. González Navarra	AASABADELL	Spain	35	0	0
GJOL	J. Genualdi		United States	1211	0	86
GJOQ	J. Garcia		United States	0	0	1
GKEA	K. Gurney			0	62	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
GKI	K. Geary		Ireland	231	0	0
GLAB	L. Gyarmati	MCSE	Hungary	13	0	0
GMAS	M. Godfrey		United States	1681	0	0
GMAU	M. Garrod		United States	279	0	133
GMAW	M. Gertz	BAV	Germany	5	0	0
GMAX	M. Goher			0	0	7
GMID	M. Gallagher		United States	6	0	0
GMIO	M. Geisel		Australia	36	0	0
GMIP	M. Gerges			0	0	2
GNOC	N. Gad		Egypt	0	0	9
GOT	T. Gomez		Spain	2	0	0
GPAI	P. Golubev			0	0	14
GPE	J. Blackwell		United States	3	0	0
GPF	F. Gomez Pinilla		Spain	3	0	0
GPX	W. Goltz		Australia	16571	0	0
GRAA	R. Gilbert		United States	0	0	13
GRIB	R. Glassner		United States	1	0	0
GRII	R. Gupta			0	0	2
GRYC	R. Garcia			0	0	3
GSAD	S. Gaudenzi		Italy	4012	0	16
GSED	S. Gagnon	RASC	Canada	22	0	0
GSEE	S. González Martínez			0	0	1
GSOB	S. Gaber			0	0	15

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
GSTD	S. Güssregen		Germany	422	13	0
GSTI	J. Cinastro			0	0	8
GTHE	T. Gaisbauer		Austria	4	0	0
GTHF	T. Guo			0	0	1
GTOC	T. Gallegos			0	0	3
GTZ	T. Grzybowski		United States	1	0	0
GURA	U. Greisman Ran		Israel	0	0	2
GVD	V. Grigorenko	AVSOPLEIONE	Russian Federation	28	0	0
GVIA	V. Grossi		United States	1225	0	0
GVIE	V. Garde Crespo		Spain	815	0	0
GWAA	W. Gilchrist		United States	5068	0	0
GZN	A. Glez-Herrera			5252	0	0
HALE	A. Hamrick		United States	1	0	0
HANC	A. Harnagea		Romania	0	0	32
HAND	A. Hall		United States	1	0	0
HASB	A. Hohe		Germany	2	0	0
HAUB	A. Hundal-Simpson			0	0	1
HBB	B. Harris		United States	18859	0	2
HBEB	B. Hager			0	0	2
HBRG	B. Hollowell		United States	0	0	6
HCKA	K. Hultner		United States	634	0	0
HDAE	D. Heinonen	SAAF	Sweden	4589	0	0
HDAL	D. Hansen			0	0	1

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
HDE	J. Hodge		United States	14634	0	0
HDEB	D. Herring		United States	42	0	0
HDHA	D. Hinzl		United States	2008	0	0
HDOD	D. Hilton			0	0	9
HDR	D. Husar		Germany	1450837	0	0
HETA	E. Hammond			0	0	2
HEY	B. Heyndrickx			7	0	0
HFEA	F. Huet Grondona		Spain	79	0	0
HGAE	G. Hofmann		United States	0	0	1
HGAF	G. Hawkins		United States	84810	0	0
HGEA	G. Holtkamp		Germany	54	0	0
HGUA	G. Holmberg	SAAF	Sweden	3289	0	0
HHAB	H. Hammerl	BAV		289	0	0
HHEB	H. Hewitt			0	0	1
HHU	H. Hautecler	VVS	Belgium	1904	0	0
HJAG	J. Hilton		United Kingdom	1	0	0
HJAL	J. Hursey			5	0	0
HJEB	J. Hilburn		United States	210	0	2
HJEJ	J. Harvey			0	0	3
HJOM	J. Heierli		Switzerland	55	0	0
HJW	J. Hall		United States	188	0	0
HKEB	K. Hills		United Kingdom	2059	0	0
HLLA	L. Herrington		United States	46	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
HLAD	L. Hermansson		Sweden	1067	0	0
HMAJ	M. Hardaker		United Kingdom	206	0	0
HMAK	M. Haneferd		Norway	0	0	6
HMAR	M. Humphreys			0	0	1
HMAS	M. Hall			161	0	6
HMB	F. Hamsch	VVS		3330710	0	0
HMHA	M. Höcherl	BAV	Germany	2129	0	0
HMOB	M. Holman			0	0	1
HOA	A. Howell		United States	310	0	0
HOO	G. Hoogeveen	KNVWS		51	0	0
HPAB	P. Harrington		United States	465	0	0
HPAH	P. Herster		Austria	249	0	7
HPED	P. Hermes		United States	8	0	0
HQA	A. Henden		United States	21	0	0
HRAE	R. Huchmala			640	0	0
HRAH	R. Hassan		Bangladesh	0	0	1
HRBA	R. Howard		United States	5	0	0
HSAC	S. Hassan			0	0	1
HSCC	S. Harrington		United States	6	0	0
HSHB	S. Harman			0	0	1
HSHC	S. Hayatsu		Japan	41	0	0
HSNA	S. Hajdu			1	0	0
HSP	S. Hovell	RASNZ-VSS	New Zealand	1506	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
HSR	S. Hoste	VVS	Belgium	928	0	0
HSTG	S. Hoffman		United States	0	12	0
HSTJ	S. Howe			0	0	2
HSUB	S. Herring		United States	2	0	0
HTAB	T. Hassan		Singapore	18	0	1
HTAC	T. Hasan		Egypt	0	0	4
HTOE	T. Hughes			0	0	2
HTW	T. Haugh		United States	222	0	0
HTY	T. Hager		United States	6	0	0
HUZ	R. Huziak		Canada	275	0	0
HXA	A. Hollander		United States	7	0	0
IANA	A. Igyarto			0	0	2
IDG	D. Iadevaia		United States	3856	18	0
IELA	E. Ibharalu		Nigeria	0	0	1
IGE	G. Iwaszek		United States	1109	0	16
IJAA	J. Iqbal		Pakistan	0	0	4
ILE	E. Illés	MCSE	Hungary	26	0	0
IMA	M. Iozzi	UAI	Italy	86	0	0
INAA	N. Inagaki		Japan	27	0	0
INIB	N. Iannascoli		Italy	0	0	1
ITYA	T. Ivory			0	0	1
JAHB	A. Jabbarian		Germany	8623	0	641
JCHE	C. Jones		United States	0	0	1

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
JDAA	D. Jakubek		Poland	408	0	0
JDAB	D. Jarkins		United States	31	0	0
JDOC	D. James			2936	0	153
JENJ	J. Jenkins		United States	627	0	0
JFAA	F. Jesmain			0	0	1
JFRA	C. Jablonski		Brazil	35	0	0
JGE	G. Jiménez López	AAM	Spain	40	0	0
JGJA	G. Jones		United States	56	0	0
JGRC	G. Jones		United States	1477	0	0
JHAA	H. Jung			0	0	1
JLZ	L. Juhasz	MCSE	Hungary	539	0	0
JMAI	M. Joshi		India	0	0	2
JNCA	N. Charleaux Charleaux Justino	CASP	Brazil	207	0	0
JPG	P. Jordanov		Bulgaria	27181	0	24
JPM	P. Jacobs		South Africa	0	41	0
JRAC	R. Johnston			0	0	5
JRBA	R. Jenkins	ASSAU	Australia	843	0	0
JRIC	R. Jaworski		Australia	0	0	7
JRIE	R. Janakiraman			0	0	1
JROE	R. Jacob			0	0	1
JTP	P. Jacquet	AFOEV	France	478	0	0
JVDA	V. Junior		Brazil	63	0	0
KADB	A. Kovacs			9616	0	28

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
KAM	A. Kammerer	BAV	Germany	17	0	0
KARA	A. Kani			0	0	1
KASD	A. Kumar			0	0	1
KBE	B. Kulbaba		Canada	28	0	0
KBJB	B. Karlsson	SAAF	Sweden	128	0	0
KBR	B. Kirshner		United States	4	0	0
KCLA	C. Kotnik		United States	763	0	0
KCRA	C. Kaya		United States	47	0	7
KDAF	D. Kustrin		United Kingdom	3645	0	0
KDAG	D. Koster			1	0	0
KDEC	D. Kulbych		Ukraine	4	0	0
KDYB	D. Kiesling			0	0	1
KELC	E. Koziol			0	0	1
KEVA	E. Krotkov		Russian Federation	0	0	24
KGT	G. Knight		United States	16	0	0
KHAD	H. Kleijn		Netherlands	755	0	0
KHL	M. Kohl			364	0	0
KINC	I. Ku	BAV	Germany	1485	0	0
KIS	G. Krisch	BAV	Germany	768	0	0
KJEA	J. Kasoff		United States	8	0	0
KJEF	J. Keen		United Kingdom	1	0	3
KJMB	J. Kay		United States	9	0	0
KJOG	J. Kornowski			6	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
KJOH	J. Kim			78	0	2
KJPA	J. Kuebler		United States	82	0	0
KKAA	K. Klindt-Jensen		Denmark	216	0	0
KKAE	K. Krupiński		Poland	1	0	0
KKEE	K. Kecskeméti	MCSE	Hungary	28	0	0
KKIA	K. Kochevar			460	0	13
KLO	L. Kocsmaros		Serbia	940	0	0
KMA	M. Komorous		Canada	52	0	0
KMAM	M. Kohls		Germany	0	0	10
KMAS	M. Krivos			0	0	3
KMAT	M. Kaupin			0	0	10
KMI	M. Kuzmin		Russian Federation	141	0	0
KMM	M. Kititsa	UAG	Ukraine	51	0	0
KMO	E. Kardasis		Greece	211	0	0
KMQ	M. Kearns		Spain	15	0	0
KMUA	M. Kumrucu-Lohmiller		United States	0	0	40
KMUB	M. Karthikeyan			0	0	1
KMWA	M. Kolb	BAV	Germany	2320	10	0
KPEB	P. Kuossari		Finland	1	0	0
KPFA	P. Kavanagh			1	0	0
KPL	P. Kneipp		United States	138	0	0
KPRB	D. Karmakar		India	28511	19	166
KRAA	R. King		United States	76	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
KRAM	R. Kubánek			0	0	1
KRB	R. King		United States	38	0	0
KREA	R. Kemperman		Netherlands	112879	0	0
KRF	R. Konior		United States	12	0	0
KRYE	R. Kukita		Japan	3	0	0
KSAH	S. King			0	0	8
KSAK	S. Kulkarni			0	0	1
KSCA	S. Keller		Australia	14902	0	0
KSCB	S. Kardel			0	0	1
KSEC	S. Klimanskis		Latvia	66	0	0
KSG	G. Koronis		Greece	2	0	0
KSH	S. Kerr	VSS	Australia	81	0	0
KSHD	S. Khatri			0	0	1
KSIB	S. Kakumanu			0	0	2
KSLA	S. Koontz		United States	2745	0	0
KSP	S. Knight		United States	132	0	0
KSQ	S. Kuznetsov		Russian Federation	1798	0	0
KSTG	S. Kubanek			0	0	18
KSYA	S. Kahane			240	0	9
KSZ	S. Keszthelyi	MCSE	Hungary	169	0	0
KTHA	T. Karlsson	SAAF	Sweden	1193	0	0
KTJA	T. Kostelecky		United States	14	0	0
KTYB	T. Kramer			0	0	7

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
KUC	S. Kuchto	AFOEV	France	1184	0	0
KVEA	V. Kihagi			0	0	4
KVIB	V. Kaminska			0	0	5
KWO	W. Kriebel	BAV	Germany	7569	0	0
KYUB	Y. Kozlow		Ukraine	4	0	0
KZAD	Z. Knoles		United States	82	0	0
LALB	A. Lamperti		United States	63	0	0
LALF	A. Lee		United States	552	0	30
LALG	A. Lambert			1	0	0
LANF	A. Liotta		Italy	0	0	9
LANG	A. Linares			152	0	0
LBEC	B. Lütkenhöner		Germany	1905	0	0
LBG	G. Lubcke		United States	357	0	0
LCLC	C. Lopresti	UAI	Italy	489	0	0
LCR	C. Labordena	AASABADELL	Spain	1113	0	0
LDAH	D. Lynch		Ireland	0	0	4
LDAI	D. Labute			22	0	4
LDEC	D. Levine			846	0	0
LDRB	D. Lee		United States	243	0	0
LEDE	E. Lyons		Ireland	101	0	0
LELA	E. Larez		France	0	0	1
LFEA	F. Limon		Spain	4	0	0
LFLB	F. Libotte		Spain	151	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
LGAB	G. Liney			18	0	0
LGEB	G. Loyer		United States	69	0	0
LGIB	G. Locatelli		Italy	15	0	0
LGV	G. Lopatynski		United States	42	0	0
LHS	H. Lacombe		Canada	7	0	0
LIGA	I. Lein Martins		Brazil	0	0	27
LJED	J. Laugier		France	1	0	0
LJEL	J. Li			0	0	3
LJOJ	J. Lachapelle		Canada	0	9	0
LKAE	K. Little		United States	0	0	2
LKED	K. Li			0	0	17
LKEE	K. Lowe			0	0	3
LLUA	L. Lai			0	0	2
LMA	D. Lemay	RASC		7661	0	0
LMAM	M. Loose		United States	2	0	0
LMAN	M. Lombardo		Italy	71	0	0
LMAX	M. Leinz		United States	0	0	3
LMED	M. La Liberte		United States	283	0	15
LMI	M. Lierl		United States	313	0	80
LMK	M. Linnolt		United States	22	0	0
LMMB	M. Linne	SAAF	Sweden	64	0	0
LMN	M. Larsson	SAAF	Sweden	18448	19	0
LOCA	O. Lopez		Venezuela, Bolivarian Republic of	0	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
LPAC	P. Lewin		United States	18991	0	1
LPEB	P. Lindner	BAV	Germany	551	0	0
LRAB	R. Loslo		United States	164	0	0
LRIB	R. Lindsay		Canada	1132	0	0
LRIC	R. Lim			0	0	3
LSA	S. Lahtinen		Finland	2	0	0
LSCE	S. Lancelle		United States	2	0	0
LSIC	S. Landi		Italy	4488	0	0
LSID	S. Li			0	0	1
LSOA	S. Lys			0	0	4
LSTD	S. Latour		Canada	2	0	0
LTAA	T. Lahtinen	URSA	Finland	591	0	0
LTO	T. Lange	BAV	Germany	4	0	0
LVY	D. Levy		United States	152	0	0
LWIB	W. Liu			40	0	0
MAEA	A. Morozov		Russian Federation	5	0	0
MAHA	A. Mohy		Egypt	0	0	1
MALY	A. May			0	0	1
MANBA	A. Moore			0	0	13
MANE	A. Marino		Italy	0	0	40
MANN	A. Mitra			0	0	1
MANO	A. Murphy		Australia	6045	0	0
MANS	A. Martinez Rojas			0	0	12

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
MARE	E. Mariani	UAI	Italy	11	0	0
MATA	A. Madai	MCSE	Hungary	10	0	0
MAV	D. Matsnev		Russian Federation	2021	0	0
MBEB	B. Martin		United States	782	0	154
MBM	A. Fiorentini		Italy	0	0	5
MCAL	C. Marra		Canada	235	0	0
MCAP	C. Mahar		United States	1	0	0
MCHB	C. Marlot		France	4414	0	0
MCHJ	C. Marchello			1	0	0
MCHU	C. Mpitsis		Greece	70	0	0
MCLB	C. Maas			0	0	1
MCOA	C. Mccann		United States	14	0	0
MDAG	D. Marshall		Barbados	17	0	0
MDAM	D. Maynard		Canada	92	0	0
MDAW	D. Marica		Romania	39	0	0
MDAX	D. Maher			0	0	3
MDEI	D. Miller			0	0	3
MDEN	D. Merrill		United States	6	0	0
MDJ	D. Mendicini	LIADA	Argentina	563	21	0
MDSA	D. Mackenzie		United States	5994	0	0
MEDD	E. Misner		United States	0	0	2
MEMC	E. Martins Marques	CASP	Brazil	16697	0	0
MEND	E. Murillo			0	0	2

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
MEPA	E. Manasseh		Switzerland	0	0	3
MFAF	F. Mortari	UAI	Italy	142	0	0
MFB	F. Mariuzza	UAI	Italy	36	0	0
MFOB	F. Mader			16	0	0
MGAH	G. Martin		United Kingdom	56	0	0
MGIF	G. Mazzini			0	0	8
MGW	G. Myers		United States	52110	0	0
MHAD	H. Moore		United States	0	0	15
MHC	C. Montalvo		Peru	13	0	0
MHL	E. Michaels		United States	7600	0	0
MHOC	H. Meyerdierks	BAA-VSS	Germany	19614	0	0
MHUA	H. Meunier		France	1786	0	0
MILB	I. Muravev		Russian Federation	41	0	0
MINA	I. Mueller			0	0	1
MISB	I. Mátis	MCSE	Romania	113	0	0
MIVD	I. Myakishev			3	0	0
MJABA	J. Mcclung			0	0	1
MJB	J. Mcmath		United States	6917	0	0
MJBB	J. Morello			0	0	1
MJNA	J. Myers		United States	0	0	2
MJOD	J. Martin		Spain	3	0	0
MJOE	J. Marco		Spain	2770	0	0
MJOJ	J. Mcclintock		United States	1171	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
MJOT	J. Mañé			0	0	5
MJOU	J. Mayall		United Kingdom	627	0	40
MJOY	J. Margherone			0	0	4
MJTB	J. Martínez de Pablo		Spain	6	0	0
MJZ	J. Manzorro	AFOEV	Spain	2625	0	0
MKEE	K. Mason		United States	0	0	107
MKUA	K. Merrill			0	0	3
MLF	B. Monard		South Africa	1637	0	0
MLID	L. Moretti	UAI	Italy	2189	0	0
MLOB	L. Maez		United States	5147	0	0
MLUC	L. Massoth		Germany	7	0	0
MMAE	M. Mcneely		United States	456	0	0
MMAI	M. Micheli		Italy	2	0	0
MMAIA	M. Mančuška		Slovakia	1789	0	0
MMAL	M. Marhefka		Slovakia	1	0	0
MMAMA	M. Marino			0	0	43
MMAO	M. Morales Aimar		Spain	2563	0	0
MMASA	M. Mrozicki			0	0	8
MMCC	M. Marcel		Nigeria	0	0	1
MMEA	M. Millward		Australia	1531	0	0
MMH	M. Muciek		Poland	1301	0	0
MMIP	M. Michaud		Canada	3051	0	0
MMIW	M. Markov			906	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
MMIX	M. Martišová			0	0	1
MMIZ	M. Mattiazzo			3	0	0
MMOI	M. Montero	ASO	Bolivia, Plurinational State of	54	4	0
MNAD	N. Meo			2	0	0
MOD	D. Mohrbacher		United States	0	2	0
MOGA	O. Makaveev			59	0	4
MOSB	D. Mukhaylovich		Russian Federation	1483	0	0
MOW	W. Morrison		Canada	4704	0	0
MPAM	P. Mettam		United Kingdom	1	0	0
MPFA	P. Morgan-Mckee		United States	222	0	0
MPIB	P. Majewski		Poland	74	0	0
MPR	P. Maurer		Germany	367	0	0
MPTA	M. Pteancu			378	0	0
MQA	A. Maidyk		Ukraine	1268	0	0
MRIF	R. Massawe			0	0	1
MROC	R. Moonen			126	0	0
MROP	R. Moore		United States	0	37	0
MROT	R. Morgan		United Kingdom	1210	0	0
MROU	R. Magner			2	0	0
MRV	R. Modic		United States	41	0	0
MSAL	S. Makki			0	0	3
MSD	D. Means		United States	5415	0	0
MSPA	S. Mays			0	0	3

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
MSS	S. Mesics		United States	314	0	0
MSYB	S. Maksim		Russian Federation	2	0	0
MTAD	T. Mukhopadhyay		India	0	0	2
MTHK	T. Mcdowell			4	0	0
MUY	E. Muylaert	VVS	Belgium	8228	0	0
MVH	M. Vladut		Romania	156	0	0
MVO	V. Mäkelä	URSA	Finland	783	0	0
MWYA	W. McCormick			0	0	3
MXD	D. Messier		United States	56468	0	0
MXI	A. Marchini	UAI	Italy	266	0	0
MXM	M. Mifsud			2679	0	0
MYOA	Y. Mixay			0	0	10
MZAB	Z. Mcneely			0	0	3
MZK	K. Menzies		United States	53734	0	19
MZOA	Z. Magyarics	MCSE	Austria	57	0	0
NABA	A. Barban			264	0	0
NAO	A. Novichonok		Russian Federation	32	0	0
NBEB	B. Naiara		Brazil	1	0	0
NDQ	D. Naillon	AFOEV	France	179	0	0
NFRA	F. Noguier		United States	227	0	15
NFRB	F. Nauta		Netherlands	3	0	0
NGED	G. Nobre		Brazil	459	0	0
NGIA	G. Nigro			1021	0	5

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
NGIB	G. Noonan			0	0	7
NJED	J. Nee		United States	46	0	1
NJOD	J. Noell		United States	0	0	11
NKAB	F. Nebula			0	0	1
NKEA	K. Nakonechny		Canada	2934	0	0
NLIC	L. Nikitsenka		Chile	437	0	25
NLX	P. Nelson		Australia	31340	0	0
NMIB	M. Napper		United States	1	0	0
NOT	O. Nickel	BAV		349	0	0
NRDA	R. Nafe		United States	348	0	34
NROA	R. Nesci		Italy	1	0	0
NSUA	S. Nair			0	0	1
NTA	T. Napoleao	REA	Brazil	894	0	0
OAR	A. Oksanen	URSA	Finland	2226	0	0
OAS	A. Odasso		Italy	96	0	18
OCN	S. O'Connor		Bermuda	29	0	0
ODAG	D. Obajemu			0	0	11
ODEA	D. Okeeffe		Ireland	1343	0	0
OEH	E. Ozturk		Türkiye	3	0	0
OFA	A. O'Fearghail		Ireland	43955	0	0
OFRA	F. De Oliveira Santos		France	1179	0	0
OFUA	Fulajj Observatory		Oman	39	0	0
OGAA	G. Oksa		Slovakia	191	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
OJMA	J. Ojanpera		Finland	9	0	0
OJOB	J. Oskwarek			0	0	4
OJOF	J. Olayiwola		Nigeria	0	0	3
OJR	J. Ripero		Spain	2580	0	0
OME	S. O'Meara		Botswana	137	0	0
OMOA	M. Odeh		United Arab Emirates	29	0	0
ONOB	N. Onodera	VSOLJ	Japan	689	0	0
OPAA	P. Odo		Philippines	566	0	4
OPX	X. Otazu		Spain	4305	0	1
OSE	S. Otero		Argentina	2	0	0
OYE	Y. Ogmen		Cyprus	3497	0	0
PALH	A. Popov		Russian Federation	2	0	0
PALO	A. Pegan		Slovenia	0	0	11
PAMB	A. P.b			0	0	1
PARC	A. Popa		Romania	70	0	0
PBAF	B. Popnwin			0	0	2
PBEC	B. P.			0	0	1
PBIA	B. Pennington			0	0	1
PBRB	B. Parker		United States	1	0	1
PBYA	B. Papadopoulos		Greece	154	0	0
PCAE	C. Pigati			0	0	1
PCHE	C. Pantacchini		France	5	0	0
PCRC	C. Pineda			0	0	1

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
PCUA	C. Payne			0	0	3
PDAQ	D. Pica	UAI	Italy	3846	0	0
PDAS	D. Potts			4	0	0
PDAV	D. Princehorn		United States	20	0	0
PDQ	D. Proust	AFOEV	France	29	0	0
PEDB	E. Prochnow		United States	860	0	0
PEG	C. Peguet	AFOEV	France	543	0	0
PEI	E. Pedersen	AS	Denmark	407	0	0
PEJ	J. Perrard	AFOEV	France	11	0	0
PEX	A. Pearce		Australia	56478	0	0
PFR	F. Puskas	AAK	Hungary	5004	0	0
PGC	G. Pappa		Italy	77	0	0
PGD	G. Persha			1219	91	0
PGEC	G. Dr. Piehler		Germany	8	0	0
PGLA	G. Polyakov			0	0	1
PGOA	G. Padmanabhan			0	0	3
PGRB	G. Penner		United States	1	0	0
PHAB	H. Pawar		India	4	0	0
PHG	H. Purucker			902	0	0
PIJ	J. Piriti	MCSE	Hungary	504	0	0
PIV	I. Peretto		Italy	8833	0	0
PJAD	J. Pierce		Australia	109	0	0
PJDB	J. Phillips		United States	8561	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
PJEE	J. Philpot		United States	2483	0	0
PJEF	J. Pioppa		France	0	0	2
PJEG	J. Peters			0	0	2
PJJ	J. Pastor Erades		Spain	35	0	0
PJMB	J. Perales	AASABADELL	Spain	4630	0	0
PJOL	J. Pilbeam		United Kingdom	0	0	11
PJOM	J. Pfannerstill		United States	4	0	0
PJOO	J. Puzkarska		Poland	1455	0	84
PJOP	J. Pelletier			0	0	2
PJOQ	J. Pile			1	0	0
PKT	J. Pickett		United States	1907	0	0
PLA	A. Filho		Brazil	211	0	0
PLLA	L. Plybon		United States	2	0	0
PLPA	L. Peiro		Spain	1140	0	0
PMAAA	M. Perrier		Germany	0	0	2
PMAFA	M. Ponticelli		Italy	0	0	38
PMAK	M. Pyatnytskyy		Ukraine	3797	0	0
PMAV	M. Phillips	BAA-VSS	United Kingdom	1457	0	0
PMB	M. Prokosch		United States	1	0	0
PMDA	M. Patrick		United States	3	0	0
PMIF	M. Primm		United States	14173	0	6
PMLA	M. Padgett		United States	75	0	6
PNQ	R. Benavides Palencia		Spain	804	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
POLC	O. Privman		United States	0	0	4
POX	M. Poxon		United Kingdom	382	0	0
PPEA	P. Pissarra			565	0	17
PPL	P. Plante		United States	32	0	0
PPRC	P. Pius			0	0	6
PREB	P. Reiss		France	11	0	0
PREE	R. Pointurier		France	0	0	8
PRIB	R. Patel		United States	27	0	0
PROF	R. Price		United Kingdom	30	0	0
PROI	R. Pomillo			0	163	0
PROK	R. Pillai			298	0	12
PRV	R. Potter		United States	525	0	0
PSAD	S. Purabiya		India	3792	0	0
PSCA	S. Percy		United Kingdom	2484	0	0
PSD	S. Padovan		Italy	9	0	0
PSED	S. Pritchard		United States	4136	0	7
PSKA	S. Prichard			0	0	4
PSLA	S. Pavela		United States	6	0	0
PST	S. Parsons		United States	8	0	0
PTIC	T. Polfiet	VVS	Belgium	7372	0	0
PUJ	F. Pujol	AAM	Spain	690	0	0
PVA	V. Petriew	RASC	Canada	1	0	0
PVAD	V. Pritmani		United States	323	0	21

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
PVII	V. Puoskari		Finland	10	0	0
PWD	B. Pellerin		United States	77	0	0
PWMA	W. Pittendreigh		United States	24	0	0
PYG	G. Poyner	BAA-VSS	United Kingdom	12664	0	0
QCTA	C. Quandt		Germany	371	0	0
QEDA	Observatorio astronómico Universidad Tecnológica de Pereira		Colombia	43	0	0
QLEA	L. Quaggiotto			167	0	0
QMAA	M. Qiu		United States	1477	0	2
QSHA	S. Quaraishi			0	0	1
QULA	U. Quadri	UAI	Italy	280	0	0
RAAB	A. Repnoy		Ukraine	8	0	0
RADB	A. Read		Australia	79	0	0
RALE	A. Rowland			0	0	1
RANC	A. Roerig		Germany	1	0	0
RANH	A. Raduazzo			0	0	4
RASC	A. Rhandour			0	0	6
RASD	A. Rouchdi			0	0	5
RBCA	B. Ramey		United States	548	0	0
RBK	B. Ramotowski		United States	24	0	0
RCAG	C. Rocha			0	0	2
RDAE	D. Rodríguez		Spain	1	0	0
RDAK	D. Rivett		Australia	0	0	2

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
RDRA	D. Rodriguez Chicchi			1	0	0
REE	E. Robinson		United Kingdom	175	0	0
REP	P. Reinhard	AJC	Austria	423	0	0
RFAE	F. Richardot		France	1	0	0
RFDA	F. Romanov		Russian Federation	1044	4	0
RFP	P. Reis Fernandes		Brazil	311	0	0
RGAC	G. Razmov			0	0	1
RGAD	G. Robleto			0	0	1
RGED	G. Ruppeiner		United States	859	0	0
RGN	G. Rossi		Italy	1563	154	0
RGY	G. Rubright		United States	1	0	0
RHE	H. Rodriguez	ROU	Uruguay	7	0	0
RHEC	H. Rhoades			0	0	438
RHM	M. Richmond		United States	12533	0	0
RJAN	J. Ramsay		Australia	0	0	2
RJEG	J. Rodriguez		United States	0	0	19
RJG	J. Ribeiro		Portugal	72	0	0
RJOI	J. Ryske	URSA	Finland	4508	0	0
RJV	J. Ruiz		Spain	64	0	0
RJWA	J. Robertson		United States	27447	0	0
RKAC	K. Roberts		United States	0	0	17
RKAF	K. Ruppert			0	0	5
RKE	K. Raetz	BAV	Germany	746	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
RLAD	L. Rogers		United States	8	0	0
RMAW	M. Russiani		Italy	1	0	0
RMDA	M. Rodrigues		Brazil	452	0	0
RMKA	M. Roberts		United States	20	0	0
RMP	M. Ricard	RASC	Canada	29	0	0
RMTB	M. Russell		United States	1253	0	0
RMU	M. Rodriguez Marco	AAM	Spain	96	0	0
RMW	M. Rapp		United States	16	0	0
RNAE	N. Ramadan			0	0	6
RNDA	N. Rivard		Canada	487	0	0
RNEA	N. Matteini		Italy	1561	0	17
RNL	N. Ruocco		Italy	85	0	0
ROG	G. Ross		United States	78	0	0
RPEC	P. Rohde			0	0	3
RRAH	R. Ramji			0	0	1
RREA	R. Raymond			0	0	1
RRHA	R. Reddy			0	0	1
RRIA	R. Roberts		United States	486	0	0
RRO	R. Rogge			955	0	0
RROK	R. Raghu			20	0	1
RROL	R. Rodkin			2	0	0
RSEE	S. Ryan		United Kingdom	1	0	0
RSEF	S. Rousseau			0	0	3

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
RSTF	S. Reimers			0	0	1
RTH	T. Rutherford		United States	847	0	0
RTHB	T. Rudolph	BAV	Germany	1213	0	0
RVAC	V. Ranger			0	0	1
RVAD	V. Ricks			2	0	0
RVIB	V. Reynolds			0	0	9
RWSA	B. Rea	VSS		124	0	0
SAAI	A. Sells			0	0	19
SABB	A. Steenkamp			2085	0	0
SAC	A. Sturm		Germany	514	0	0
SAH	G. Samolyk		United States	179489	0	0
SALN	A. Silva		Brazil	317	0	0
SAMA	A. M. Siqueira		Brazil	35853	0	0
SANAA	A. Smith			0	0	10
SANCA	A. Sun			0	0	1
SANDA	A. Smrčková			0	0	1
SANG	A. Sing		Philippines	503	0	0
SANV	A. Szulovszky		Hungary	1	0	0
SAQ	A. Scholten	KNVWS	Netherlands	11	0	0
SASC	A. Semenyuta		Kazakhstan	443	0	0
SASH	A. Sharabatee			0	0	5
SAUB	A. Stika		United States	0	0	1
SAYA	A. Sabry			0	0	12

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
SBAH	B. Salwiczek		Poland	100	0	0
SBAK	B. Sallam			0	0	4
SBEA	B. Schwarz	BAV	Germany	271	0	0
SBN	A. Silva Barros		Brazil	123	0	0
SBQ	B. Scott		United States	1174	0	0
SBRE	B. Sandall			38	0	0
SBRF	B. Simpson		United States	0	0	5
SBRH	B. Sweeney			0	0	2
SCAG	C. Staudenmeyer		Côte d'Ivoire	0	0	1
SCEB	C. Salazar			155	0	0
SCHD	C. Sarkissian		Canada	1	0	0
SCHL	C. Singleton			0	0	1
SCMA	C. Silva		Argentina	923	0	69
SCRB	C. Suciu			31555	0	0
SDAB	D. Smales		United Kingdom	1846	0	0
SDACA	D. Shen			0	0	2
SDADA	D. Schilirò			0	0	2
SDAEA	D. Sidorko		Russian Federation	22	0	0
SDAFA	D. Scott		United States	7	0	0
SDAGA	D. Singh		Sweden	0	0	1
SDAU	D. Simcoe			0	0	15
SDEA	D. Severin		Argentina	7	0	0
SDMA	D. Selmo		Brazil	2	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
SDN	D. Slauson		United States	549	0	0
SDOA	D. Suys	VVS	Belgium	11102	0	0
SDR	R. Stephens		United States	26604	0	0
SDY	D. Scharnhorst	BAV	Germany	5535	0	0
SEDB	E. Sawyer			1074	0	0
SELE	E. Stewart			0	0	1
SET	C. Stephan		United States	5	0	0
SETC	E. Song			0	0	1
SEVA	E. Sadrieva			0	0	1
SEZA	E. Sinay			0	0	1
SFOA	F. Sims	BAA-VSS	United States	2873	0	0
SFRA	F. Schorr		United States	98	0	0
SFY	J. Shears	BAA-VSS	United Kingdom	2174	0	0
SGCA	G. Shaw		United States	5479	0	0
SGDA	G. Scheidereiter		Argentina	0	0	13
SGE	G. Sarty	RASC	Canada	87	0	0
SGEA	G. Stone		United States	94810	0	14
SGED	G. Springston		United States	20	0	0
SGEE	G. Simard		Canada	2	0	1
SGEO	G. Silvis		United States	754	0	0
SGIF	G. Scarfi		Italy	105	0	0
SGLE	G. Schrader		Australia	9	0	1
SGQ	C. Sigismondi		Italy	190	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
SHA	H. Smith		United States	3	0	0
SHPI	I. Sharp		United Kingdom	84830	0	0
SIQ	M. Spearman		United States	147	0	0
SIVB	I. Sergey		Belarus	1539	0	0
SJADA	J. Stone			0	0	1
SJAEA	J. Stewart			0	0	2
SJAGA	J. Suominen		Finland	0	0	2
SJAZ	J. Slatter		Australia	0	0	17
SJEA	J. Sciolla	AFOEV	France	630	0	0
SJEK	J. Stevens		United Kingdom	71	0	0
SJGA	J. Salto González	AAM	Spain	209	0	0
SJIA	J. Seargeant		United States	3275	0	0
SJMJ	J. Sikora		United States	185906	0	0
SJOAA	J. Sosa Cardo		Spain	423	0	0
SJOBA	J. Sims		United States	12	0	0
SJON	J. Spelda	BAV	Germany	541	0	0
SJOU	J. Solaz		Spain	13	0	0
SJZA	J. Sławenta		Poland	158	0	0
SKA	K. Sokolovsky	AVSOPLEIONE	Russian Federation	869	0	0
SKAK	K. Solera			0	0	1
SKAL	K. Singh			0	0	1
SKAM	K. Sasmal		India	0	0	2
SKEC	K. Shank		United States	0	130	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
SKRC	K. Scigalski		Poland	387	0	0
SKUB	K. Sahare		United States	494	0	0
SLEC	L. Shiina			0	0	1
SLH	L. Shotter		United States	880	0	0
SLUF	L. Sinuanphao		Lao People's Democratic Republic		0	1
SMADA	M. Spiller			586	1	0
SMAHB	M. Serag			0	0	3
SMAIB	M. Syfrett			64	0	3
SMAJB	M. Solumam			0	0	2
SMAMA	M. Seco Mansito		Spain	1554	0	86
SMIR	M. Shade		United States	16682	0	0
SMIU	M. Sudak		Poland	7	0	0
SMIX	M. Shannon			0	0	3
SMIY	M. Stouffer		United States	0	0	16
SMJE	M. Smallen		United States	3	0	0
SMRC	M. Serrau		France	76	0	0
SMUC	M. Siddiqi			2691	0	0
SMUD	M. Saxena			0	0	1
SNE	N. Simmons		United States	79	0	0
SNIK	N. Steenken		Germany	262	0	0
SNIN	N. Sisto López		Spain	1	0	0
SNOB	N. Schramm		United States	188	0	0
SNU	J. Sanchez		Argentina	1	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
SOFA	O. Sebulela		South Africa	0	0	7
SOI	M. Soukup		United States	7	0	0
SPAM	P. Sala			1	0	0
SPAO	P. Siliprandi	UAI	Italy	987	0	0
SPET	P. Starr		Australia	4686	0	0
SPHE	P. Stiegler		Austria	7	3	0
SPIB	P. Smolarz		Poland	25	0	0
SPIC	P. Salvati		Italy	0	0	22
SPNT	L. Spuntoni		Italy	90	0	0
SPP	P. Sullivan		United States	337	0	0
SPUA	P. Sethi			0	0	1
SQL	R. Salvo		Uruguay	5	0	0
SRBR	R. Schippers		Netherlands	375	0	0
SREB	R. Schmidt		United States	196	0	0
SREG	R. Simbizi		Burundi	0	0	10
SRIC	R. Sabo		United States	58321	0	0
SRX	R. Stubbings		Australia	28001	0	0
SSCE	S. Smith		United States	182	0	0
SSEF	S. Sinnecker	BAV	Germany	154	0	0
SSHA	S. Shaffer		United States	3122	0	0
SSHG	S. Singh			0	0	7
SSHH	S. Singh			0	0	5
SSIF	S. Sylvere			0	0	1

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
SSKB	W. Skrobacz		Poland	4621	0	0
SSOA	S. Spratt		United States	23971	0	0
SSTC	S. Snedden		United States	12	0	0
SSTM	S. Sims			0	0	1
SSTP	S. Schmid		Germany	1133	0	103
STC	G. Santacana		United States	4	0	0
STHD	T. Salomon		France	5	0	0
STIB	T. Stone		United States	0	20	0
STRB	T. Serapio			0	0	1
SUH	M. Suhovecky		United States	2	0	0
SUQ	A. Sucker		Germany	22	0	0
SUS	D. Suessmann	BAV	Germany	93	0	0
SVAE	V. Stanimirov		Bulgaria	3	0	0
SVAF	V. Sankar K			93	0	2
SWIC	W. Snyder		United States	382	0	0
SWQ	W. De Souza	REA	Brazil	330	0	0
SWV	D. Swann		United States	258	0	0
SYF	Z. Siciarz		Poland	3	0	0
SYO	T. Steck		United States	1	0	0
SYRA	Y. Solomonov		Russian Federation	82	0	0
SYU	M. Schubert	BAV	Germany	299	0	0
TABC	A. Tr			0	0	10
TANB	A. Tsvetkov		Russian Federation	1	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
TARC	A. Trail		United States	364	0	30
TAUC	A. Tan			0	0	1
TAX	A. Thomas	BAV	Germany	244	0	0
TBOA	B. Tracy		United States	0	0	5
TBOB	B. Tschumy		United States	6736	0	0
TBRA	B. Tobias		United States	5	0	0
TCHD	C. Trejo		United States	0	0	1
TCHF	C. Tsai		China	1	0	0
TDAE	D. Thomas			0	0	2
TDW	D. Trowbridge		United States	132	0	0
TERB	E. Tang		Australia	6	0	0
TERC	E. Tessier			3	0	0
TETD	E. Tam			0	0	1
TFUA	F. Tabacco			116	0	0
THEB	H. Todd			45	0	2
TIA	A. Timar	MCSE	Hungary	532	0	0
TIV	I. Torreadrado		China	66	0	0
TJAG	J. Thompson		United States	0	0	2
TJOB	J. Tapioles Merino		Spain	2	0	0
TJUA	J. Toledo			0	0	1
TJV	J. Temprano		Spain	333	0	0
TKAA	K. Tock		United States	1	0	0
TKAB	K. Tice			0	0	3

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
TKVA	K. Torres		Philippines	691	0	2
TKYB	K. Thalassoudis		Australia	10	0	0
TMAA	M. Talero			101	0	0
TMAM	M. Thornton			0	0	1
TMIE	M. Toomey		United States	1	0	0
TMUA	M. Talal		Pakistan	0	0	7
TNBA	N. Thomas		United States	465	0	0
TPAB	P. Trybus		Poland	39	0	0
TPID	P. Toubol		France	0	0	1
TPV	P. Temple		United States	371	0	0
TRE	R. Tomlin		United States	87459	0	0
TRF	C. Trefzger		Switzerland	68	0	0
TRIB	R. Taibi		United States	85	0	0
TRIC	R. Thayer-Sapp			0	0	24
TRJA	R. Tansey		United States	264	0	0
TRL	R. Togni		United States	114	0	0
TROD	R. Tabor		United States	355	0	0
TRT	T. Tordai	MCSE	Hungary	15529	0	0
TSAA	S. Tzikas		United States	72	0	0
TSEB	S. Ts			0	0	1
TSHB	S. Tsuda		Japan	0	20	0
TSP	S. Thiennot		France	2	0	0
TST	S. Toothman		United States	21	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
TTED	T. Tsering			0	0	2
TWIB	W. Taylor		United States	0	0	3
TYAA	Y. Tesfaye			0	0	1
TYGA	Y. Tsao			725	0	0
UAN	A. Uhrin		Hungary	742	0	0
UIS01	J. Martin		United States	4856	0	0
UJAA	J. Usui			0	0	1
UJHA	J. Ulowetz		United States	46525	0	0
UKAA	K. Uryga		Poland	1	0	0
UMAA	M. Urbanik		Slovakia	17	0	0
UMAB	M. Usatov		United Kingdom	2892	0	0
USO01	B. Poppe		Germany	121	0	0
VADA	A. Valvasori		Italy	55	0	0
VALI	A. Van den Bon		Belgium	0	0	5
VARA	A. Verveer		Australia	1195	0	0
VARD	A. Verma			43	0	3
VATA	A. Vicze	MCSE	Hungary	3966	0	0
VDAE	D. Van der Burg		Canada	0	0	8
VDAH	D. Verde van Ouytsel		Spain	4	0	0
VDE	E. Van Dijk		Germany	181	0	0
VEVA	E. Vessels			0	0	2
VFK	F. Vohla	BAV	Germany	5643	0	0
VGK	G. Vythoulkas		Greece	489	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
VII	I. Vincze		Hungary	337	0	0
VIVA	I. Venzor		Mexico	7096	0	223
VJCA	J. Vannini	LIADA	United States	150	0	3
VJEB	J. Vignes		France	0	0	59
VJEE	J. Vanderslice		United States	0	0	6
VJOF	J. Valkjärvi		Finland	2	0	0
VJOG	J. Vallier		France	5	0	0
VMAE	M. Vanleenhove	VVS	Belgium	18707	0	0
VMAI	M. Varro		Hungary	913	0	0
VMAM	M. Van der Grijp		Netherlands	132	0	0
VMI	M. Vincenzi	AFOEV	Italy	152	0	0
VMT	T. Vanmunster	VVS	Belgium	233224	0	0
VNA	N. Virmina			12	0	0
VOL	W. Vollmann		Austria	3235	0	0
VROF	R. Victor		United States	1	0	0
VTOB	T. Vaccaro		United States	2109	0	0
VTY	T. Vale	BAA-VSS	United Kingdom	4305	0	0
VUG	G. Van Uden	KNVWS	Netherlands	25	0	0
VVE	V. Vrhovac		Croatia	1	0	0
VVIC	V. Vincent			0	0	1
VWS	J. Van Wassenhove	VVS	Belgium	2881	0	0
VXAA	X. Vico		Spain	46	0	0
VYP	P. Vuylsteke	VVS	Belgium	14924	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
WALG	A. Webb		United States	125	0	0
WBOA	B. Wichert		Germany	257	0	0
WBRE	B. Wilson			2	0	0
WBS	R. Wobus		United States	212	0	0
WCHQ	C. Ward		United States	5	0	0
WCR	R. Wagner	RASC		6699	0	0
WDAE	D. Wing		Canada	9523	0	0
WDAH	D. Wheeler		Australia	204	0	0
WDAJ	D. Wickholm		United States	2	0	0
WDCA	D. Wood		United States	20	0	0
WDUA	D. Williams		United States	527	0	37
WDYB	D. Wedyke			0	0	2
WELC	E. Woodard			0	0	7
WEO	E. Waagen		United States	2	0	0
WEY	E. Wiley		United States	2514	0	0
WFK	F. Wilkin		United States	38	0	0
WGAC	G. Wadhwa		India	0	0	30
WGEC	G. Wasem		Germany	342	0	0
WGI	G. Wollenhaupt			279	0	0
WGR	G. Walker		United States	40407	0	0
WGUA	G. Williamson		United Kingdom	90	0	0
WGUB	G. Wells		United Kingdom	11	0	0
WHAC	H. Waleed			0	0	1

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
WIG	G. Williams		United States	6	0	0
WJIB	J. Wang			0	0	1
WJOB	J. Warell		Sweden	420	0	0
WJUD	J. Willis		United States	0	0	7
WKAF	K. Wali			0	0	9
WKE	K. West	BAA-VSS	United Kingdom	4795	0	0
WKL	K. Wenzel	BAV	Germany	588	0	0
WKOA	A. Whipple		United States	4	0	0
WKRA	K. Witman		United States	6	0	0
WLEA	L. Wikholm	URSA	Finland	3	0	0
WLIA	L. Wentzel		United States	1028	0	0
WLY	L. Wade		United States	623	0	0
WMAI	M. Wuensch			0	0	23
WMAJ	M. Watrous-Schumaker			0	0	1
WMCA	M. Werner		China	6	0	0
WMEB	M. Wiles		United States	285	0	0
WMIG	M. Will			0	0	9
WMIH	M. Wang			0	0	1
WMOB	M. Wakeling		United States	1665	0	0
WMX	S. Wadhwa	VSS	Australia	376	0	0
WNIC	N. Wang			0	0	1
WSAB	S. Weng			0	0	1
WSI	R. Wasatonic		United States	14	0	0

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
WSN	T. Wilson		United States	9	0	0
WSTA	S. Will		United States	0	0	1
WSTB	S. White		United Kingdom	0	0	6
WSTC	S. Wilkie		Australia	327	0	9
WTAC	T. Weiss			0	0	1
WTHB	T. Wikander	SAAF	Sweden	1746	0	0
WTOG	T. Wilson			0	0	14
WUB	E. Wubben	KNVWS	Netherlands	711	0	0
WVOA	V. Wickert	BAV	Germany	2062	0	0
WWID	W. Weller			150	0	0
WXIA	X. Wang			0	0	1
XJIA	J. Xiong		China	1168	0	0
XRYA	R. Xu			0	0	1
YALB	A. Yu			0	0	2
YBA	B. Young		United States	3529	0	0
YCAA	C. Young		United Kingdom	1	0	0
YDAB	D. Yeh			0	0	1
YJOB	J. Yang			0	0	1
YLOA	L. Yacuzzo-Meade			0	0	1
YNEA	N. Yoblonsky		United States	0	0	1
YON	R. Young		United States	20	0	0
YSD	S. Young	RASC	Canada	360	0	0
ZAIB	A. Zeng		United States	0	0	16

Obscode	Name	Organization	Country	AID Observations	Spectroscopy Observations	Exoplanet Observations
ZANB	A. Zeng			0	0	2
ZDAB	D. Zaharevitz		United States	1751	0	0
ZFAA	F. Zampetti		Italy	0	0	10
ZJIA	J. Zhao		China	160	0	0
ZJOB	J. Ziemkowski			0	0	5
ZKEA	K. Zhu			0	0	57
ZKRA	K. Zieliński		Poland	0	0	1
ZLAB	L. Zajac			0	0	5
ZLNA	L. Zvejniece			0	0	2
ZLT	T. Zaleszak	MCSE	Hungary	3	0	0
ZROC	R. Zhang			0	0	3
ZUD	D. Zubenel		United States	89	0	0
ZVIB	V. Zaledonis			53	0	0
ZZHA	J. Zhang		China	1179	0	0

Organization	Description
AAAA	Asociacion Argentina Amigos de la Astronomia (Buenos Aires, Argentina)
AAK	AAK - Albireo Amateur Astronomy Club Public Association (Hungary)
AAM	Madrid Astronomical Association M1 (Spain)
AASABADELL	Agrupacion Astronomica de Sabadell (Spain)
AAVSO	American Association of Variable Star Observers
AFOEV	Association Française des Observateurs d'Étoiles Variables
AJC	Astronomischer Jugendclub (Austria)
AS	Astronomisk Selskab (Denmark)
ASA	Asociación Santafesina de Astronomía (Argentina)
ASO	Astronomia Sigma Octante - Centro de Investigacion y Estudio en Astronomia (Bolivia)
ASSA	Astronomical Society of Southern Africa, Variable Star Section
ASSAU	Astronomical Society of South Australia
AVE	Asociacion de Variabilistas de Espagne (Spain)
AVSOPLEIONE	Association of Variable Star Observers - "Pleione" (Russia)
BAA-VSS	British Astronomical Association, Variable Star Section
BAV	Bundesdeutsche Arbeitsgemeinschaft für Veränderliche Sterne e.V.(Germany)
CASP	Clube De Astronomia De Sao Paulo (Brazil)
CBA	Center for Backyard Astronomy
GAS	Grupo Astronomico Silos (Zaragoza, Spain)
GEOS	Groupe Européen d'Observations Stellaires
IAA-VSS	Israeli Astronomical Association, Variable Star Section
KNVWS	Koninklijke Nederlandse Vereniging Voor Weer-en Sterrenkunde, Werkgroep Veranderlijke Sterren (Netherlands)
LIADA	Liga Iberoamericana de Astronomia (South America)
MCSE	Magyar Csillagászati Egyesület, Valtózcillag Szakcsoport (Hungary)
NAS	Norwegian Astronomical Society, Variable Star Section
NEOA-JBS	Nucleo de Estudo e Observacao Astronomica - Jose Brazilicio de Souza (Florianopolis, Brazil)
RASC	Royal Astronomical Society of Canada
RASNZ-VSS	Royal Astronomical Society of New Zealand, Variable Star Section
REA	Rede de Astronomia Observacional (Brazil)
ROEVM	Red de Observadores de Estrellas Variables - MIRA (Spain)
ROU	Red de Observadores del Uruguay
SAAF	Svensk Amator Astronomisk Förening, variabelsektionen (Sweden)
SASYRMA	Sociedad Astronomica Syrma (Valladolid, Spain)
UAG	Ukraine Astronomical Group, Variable Star Section

Organization	Description
UAI	Unione Astrofili Italiani (Italy)
UAN	Unione Astrofili Napoletani
URSA	URSA Astronomical Association, Variable Star Section (Finland)
VSNET	Variable Star NETwork
VSOLJ	Variable Star Observers League in Japan
VSS	Variable Stars South
VVS	Vereniging Voor Sterrenkunde, Werkgroep Veranderlijke Sterren (Belgium)