Name	Institution	e-mail	Position	Main science focus	ZTF data of interest	Comments
Ariel Goobar	The Oskar Klein Centre, Stockholm U.	ariel@fysik.su.se	Faculty	1) Cosmology and fundamental physics. 2) Astrophysics of thermonuclear SNe and macronovae.	SNe Ia; gravitationally lensed objects; GW-EM counterparts	
Mario Juric	University of Washington	mjuric@astro.washington.edu	Faculty	Solar system dynamics & evolution; Galactic structure and evolution; Algorithmic/big data problems in astrophysics	Observations of solar system objects	
Brad Cenko	NASA Goddard Space Flight Center	brad.cenko@nasa.gov	Research Scientist	Relativistic explosions	1) “Orphan” Explosions 2) Tidal Disruption Events 3) GW follow-up	
Matthew Graham	Caltech	mjg@caltech.edu	Faculty	AGN; time series analytics; algorithmic/big data problems	Observations of AGN/extreme variable phenomena	
Quan-Zhi Ye	Caltech	qye@caltech.edu	Postdoc	Small solar system bodies (NEAs, comets)	Solar system objects	
Leo Singer	NASA Goddard Space Flight Center	leo.p.singer@nasa.gov	Research Scientist	Gravitational waves, relativistic explosions	Targets of opportunity, GRBs	
Shri Kulkarni	Caltech	srk@astro.caltech.edu	Faculty	Relativistic Explosions and their supernovae (Ib/Ic); Origin of Ia Supernovae; Demographics of Supernovae via large sample surveys; Tidal Disruption Events.	MSIP survey for SNe demographics and Combo survey cadence for relativistic explosions & early supernovae studies	
Suvi Gezari	University of Maryland	suvi@astro.umd.edu	Faculty	Tidal Disruption Events; AGN Outbursts; Binary and Recoiling SMBH Searches	Nuclear Transients; AGN variability; Offset stochastically variable sources (i.e. offset AGN)	
Anna Ho	Caltech	ah@astro.caltech.edu	Graduate Student	Relativistic explosions and their afterglows, fast transients	MSIP and partnership surveys for afterglows to relativistic explosions (on-axis GRBs, low-luminosity GRBs, orphan afterglows)	
Eric Bellm	University of Washington	ecbellm@uw.edu	Faculty	Compact binaries; high-energy counterparts and classification. Rooting interest in relativistic explosions & EM/GW	Galactic Plane data, variability datasets, high cadence, TOO	
Scott Adams	Caltech	sma@astro.caltech.edu	Postdoc	ccSNe, stellar mergers, infrared time domain science	failed SNe, SN impostors, luminous red novae	
Lynne Jones	University of Washington	lynnej@uw.edu	Research scientist	Small solar system bodies	Observations of solar system objects	
Zeljko Ivezic	University of Washington	ivezic@astro.washington.edu	Faculty	Variable stars, asteroids, AGNs.	Light curves of unresolved objects	
Joachim Moeyens	University of Washington	moeyensj@uw.edu	Graduate Student	Asteroids / solar system bodies, detection and orbit linking, big data problems in astronomy	Observations of solar system objects	

Eran Ofek	WIS	eran.ofek@weizmann.ac.il	faculty		SN precursors; SN shock cooling and early light curve/spectrsocopy; Guiders fast photometry; KBO searches; microlensing & astrometry; lensing and time delays	
Mansi Kasliwal	Caltech	mansi@astro.caltech.edu	Faculty	(i) Electromagnetic Counterparts to Gravitational Waves; (ii) Obscured Supernovae, Stellar Mergers, e-capture Supernovae; (iii) Calcium-rich Gap Transients	EM-GW ToOs; Red Transients; Nearby Transients	
Nadia Blagorodnova	Caltech	nblago@caltech.edu	Postdoc	Tidal disruption events; stellar mergers and massive binary evolution	Nuclear transients; Nearby transients, i-band observations	
Thomas Kupfer	Caltech	tkupfer@caltech.edu	Postdoc	1) (ultra)compact binaries and their subsequent mergers, SN Ia progenitors, 2) electromagnetic counterparts to gravitational waves	Galactic Plane data, variability dataset, M31, EM-GW ToOs	
Maria Patterson	University of Washington	mtpatter@uw.edu	Research Scientist	Big data, real-time analysis, machine learning for anomalous objects	Targets of Opportunity, algorithms for interestingness detection and rare objects	
David Kaplan	UWM	kaplan@uwm.edu	Faculty	Galactic compact object binaries; EM-GW	Galactic plane data, variability data, EM-GW	
Tom Prince	Caltech	prince@caltech.edu	Faculty	Galactic compact objects, small near-earth asteroids, variable galactic sources, M31	Galactic plane and field variability data, streaking asteroid data, M31	
Melissa Graham	UW	mlg3k@uw.edu	Research Scientist	progenitors of Type Ia SNe; rates and properties of SNeIa; CSM interaction	nearby SNe; SNe at early/late times; SN spec. follow-up; volume-limited survey (rates)	
Avishay Gal-Yam	WIS	avishay.gal-yam@weizmann.ac.il	Faculty	Young core-collapse SNe of all types; shock breakout and cooling signatures, flash spectroscopy of young SNe; superluminous supernovae; new types of cosmic explosions; curation of large databases of transients to look for demographic trends and outliers	Detection and study of young SNe via the fast cadence collaboration study or a combination of public MSIP data with other surveys; fast SEDM spectroscopy; alert distribution and curation	
Mattia Bulla	The Oskar Klein Centre, Stockholm U.	mattia.bulla@fysik.su.se	Postdoc	(i) Physics of thermonuclear SNe; (ii) polarization in supernovae; (iii) origin of dust (circum- vs inter-stellar) in reddened SNe	thermonuclear (Type Ia) SNe; photometry for reddened Type Ia SNe (Ebv > 0.5 mag)	
Michael Medford	LBNL / UC Berkeley	MichaelMedford@berkeley.edu	Graduate Student	Variable stars, solar system objects, big data	Galactic Plane data, variability dataset, solar system objects	
Ulrich Feindt	The Oskar Klein Centre, Stockholm U.	ulrich.feindt@fysik.su.se	Postdoc	(i) Cosmology with SNe Ia, including peculiar velocity studies (ii) Astrophysics of thermonuclear SNe and macronovae.	SNe Ia; GW-EM counterparts	
Ryan Lau	Caltech	ryanlau@caltech.edu	Postdoc	(i) Obscured high-mass X-ray binary outburst/variability. (ii) Ultraluminous X-ray source	Galactic plane, red transients, nearby transients	

				variability. (iii) supergiant fast x-ray transients		
Paula Szkody	University of Washington	szkody@astro.washington.edu	Faculty	Cataclysmic variables, pulsating white dwarfs, brown dwarf companions, accretion disks	Galactic plane data, variable stars, TOOs	
Kevin Burdge	Caltech	kburdge@caltech.edu	Graduate Student	Ultracompact binary systems containing compact objects, sdB and sdO stars, and long period binary systems exhibiting ellipsoidal modulation	Galactic plane data, variable stars	
John Ruan	University of Washington	jruan@astro.washington.edu	Graduate Student	AGN variability, TDEs, other nuclear transients	light curves and transient alerts for multiwavelength follow-up	
Dennis Bodewits	University of Maryland	dennis@astro.umd.edu	Research Faculty	Solar System Small Bodies	Long term activity and outbursts of comets	
Michael Kelley	University of Maryland	msk@astro.umd.edu	Research faculty	Cometary activity	Photometry and imaging of any small Solar System body with dust around it	
Gerbs Bauer	University of Maryland	gerbsb@astro.umd.edu	Research faculty	Solar system small bodies; active centaurs	photometry and imaging of small bodies	
Chow-Choong Ngeow	National Central University	cngeow@astro.ncu.edu.tw	Faculty	* Variable stars (Be stars, RR Lyrae, etc) * photometric follow-up (NEA/MBA, transients, GWEW)	Galactic Plane, variable stars, M31	
Monika Soraisam	NOAO	soraisam@noao.edu	Postdoc	Novae, SNIa progenitors, variable stars, classification algorithms for variable stars, transients and novel events	M31, transients, variable stars, Galactic Plane	
Chaoran Zhang	UWM	zhang242@uwm.edu	Graduate Student	1) Electromagnetic counterparts to gravitational waves 2) Machine Learning related projects: Real-Bogus...	EM-GW, Machine learning related data	
Lynne Hillenbrand	Caltech	lah@astro.caltech.edu	Faculty	Young stars, circumstellar disks, and young planets	Young stars (not necessarily in the galactic plane)	
Jesper Sollerman	Stockholm University	jesper@astro.su.se	Faculty	(Core collapse) Supernovae (CCSNe) Stripped envelope SNe EM-GW counterparts		
Francesco Taddia	Stockholm University	francesco.taddia@astro.su.se	Post-doc	CCSNe, SE SNe, Ic-BL		
Ragnhild Lunnan	Stockholm University	ragnhild.lunnan@astro.su.se	Postdoc	SLSNe, rare transients, engine-driven explosions, host galaxies, EM-GW counterparts		
Cristina Barbarino	Stockholm University	cristina.barbarino@astro.su.se	Post-doc	CCSNe, SE SNe, Type Ic		
Anders Nyholm	Stockholm University	anyho@astro.su.se	PhD-student	CCSNe, Type IIn, impostors		

Emir Karamehmetoglu	Stockholm University	emir.k@astro.su.se	PhD-student	CCSNe, Type Ib, Type Ibn		
David Cook	Caltech	dcook@astro.caltech.edu	Postdoc	New galaxies found from SN in the local Universe; EM-GW; relationship between SN type and galaxy environment	redshifts and emission lines from optical spectra of galaxies	
Matthew Knight	University of Maryland	mmk8a@astro.umd.edu	Research Faculty	Solar System small bodies	photometry and morphology of comets (and sometimes asteroids)	
Tony Farnham	University of Maryland	farnham@astro.umd.edu	Research faculty	Solar System small bodies	cometary activity, coma morphology and nucleus dynamic states; KBO and centaur dynamics	
Chan-Kao Chang	NCU	rex@astro.ncu.edu.tw	Researcher	Small solar system bodies	Asteroid rotation, phase function (mainly) comets (active or dormant)	
Po-Chieh Yu	NCU	pcyu@astro.ncu.edu.tw	Postdoc	1. Be stars 2. photometric follow-up (GWEW) 3. changing look AGNs	Galactic Plane, variable stars, changing look AGNs	
Scott Anderson	University of Washington	sfander@uw.edu	Faculty	High-energy phenomena; quasars & BL Lacs; (ultra) compact binaries; time-domain spectroscopy.	odd LCs/transients for follow-up; LC comparisons w/other wide surveys; GW/EM potential.	
Lin Yan	Caltech	lyan@ipac.caltech.edu	Research scientist	1. explosion physics of SLSN 2. SLSN cosmic evolution properties 3. blackhole accretion physics in both short and long time scales	(1) Superluminous supernovae (young events, SLSN rates based on MSIP and partnership data) (2) SLSN host galaxies (3) Tidal disruption events (TDE) and hosts (4) changing look AGNs	
Jakob Nordin	HU Berlin	jnordin@physik.hu-berlin.de	Research scientist	1. Cosmology (Dark Energy, structure growth) 2. SNIa physics (progenitors, explosion) 3. Complete samples, rates and photometric typing	SNIa cosmology samples, early SNIa, unbiased transient samples, Kepler field observations	
Marek Kowalski	HU Berlin, DESY	marek.kowalski@desy.de	Faculty	1. Cosmology (SNIa) 2. Neutrino counterparts	SNIa cosmology, Neutrino transient cross-correlation, Neutrino ToO	
Matteo Giomi	HU Berlin	matteo.giomi@desy.de	Postdoc	1. SNIa cosmology (i.e. growth of structure) 2. Complete samples, rates and photometric typing	SNIa cosmology, early SNIa, unbiased transient samples, Kepler field observations	
Valery Brinnel	HU Berlin	valery.brinnel@gmail.com	PhD-student	1. Growth of structure with SNeIa 2. Complete samples, rates and photometric typing	SNIa cosmology, early SNIa, unbiased transient samples, Kepler field observations	
Anna Franckowiak	DESY	anna.franckowiak@desy.de	Research scientist	origin of high-energy neutrinos, complete samples, rates and photometric typing	1. Follow-up of selected neutrino events (ToO) 2. light curves of transients close to neutrino candidates and photometric & spectroscopic identification	
Ludwig Rauch	DESY	ludwig.rauch@desy.de	Postdoc	origin of high-energy neutrinos, Complete samples, rates and photometric typing	1. Follow-up of selected neutrino events	

					2. light curves of transients close to neutrino candidates and photometric & spectroscopic identification	
Jakob van Santen	DESY	jakob.van.santen@desy.de	Postdoc	origin of high-energy neutrinos, CCSN, TDEs, AGNs	1. Follow-up of selected neutrino events 2. light curves of transients close to neutrino candidates and photometric & spectroscopic identification	
Robert Stein	DESY	robert.stein@desy.de	PhD	origin of high-energy neutrinos, TDEs	1. Follow-up of selected neutrino events 2. light curves of transients close to neutrino candidates and photometric & spectroscopic identification	
Suhail Dhawan	Stockholm University	suhail.dhawan@fysik.su.se	Postdoc	1. SN Ia cosmology 2. Nebular phase observations of SNIa 3. Near Infrared observations of SN Ia 4. Hubble constant measurement 5. Photometric classification	SN Ia cosmology sample; Pre-maximum SNe; EM-GW counterparts	
Rahul Biswas	Stockholm University	rbiswas4@gmail.com	Postdoc	1. SN Ia cosmology from Hubble Diagram 2. Large Scale Structure (lensing, bulk and peculiar velocity, Background Isotropy studies) with SN 3. Light Curve Models for SNIa, including rates and property correlation with host properties 4. Locating dim galaxies using transient SN/novae 5. classification and real time analysis 6. em-gw counterparts	1. SNIa sample with ZTF public + survey + followup if available 2. Additional galaxy catalogs 3. Images and pipelines	
Jacob Jencson	Caltech	jj@astro.caltech.edu	Grad Student	Obscured/reddened SNe, red transients (g-i >~ 1).	Red transients, nearby transients	
David Reiss	U. of Washington	reiss@uw.edu	Research Scientist	Supernovae, SLSNe, image subtraction	Superluminous supernovae, host-less supernovae; supernova detection efficiencies and rates	
Richard Dekany	Caltech	rgd@caltech.edu	Research scientist	Solar system objects Gravitational microlensing and mesolensing Astrometry	Light curves exhibiting microlensing signatures Difference imaging for KBO study	