	IAU General A	ssembly Block Schedule - W	/eek 2 - August 10-14 2015		
Monday, 10 August			8		
8:30 am - 10:00 am	Division Meetings				
	Division A Dynamical Astronomy in the	Division B RMS Facilities 1	Division C History	Division D Energetic Jets and	
	Solar System and Beyond		·	Transients	
	Room 313A	Room 310	Room 312	Room 315	
	Division E Corona	Division F Outer Solar System	Division G Pulsating Stars	Division H Star Formation	
	Room 314	Room 313B	Room 316C	Room 313C	
	Division J ALMA Breakthroughs in Nearby				
	Galaxies				
	Room 316A				
8:30 am - 2:00 pm	Voyage to Education with the Sloan Digital	Sky Survey, Room 327			
10:00 am - 10:30 am	Coffee & Tea Break, Kamehameha Hall I				
10:00 am - 3:00 pm	Author and Referee Workshop II, Room 32	3B			
10:00 am - 7:30 pm	Exhibits, Posters, and Cyber Café, Kamehar	neha Hall I			
10:30 am - 12:30 pm	Division Meetings				
	Division A Earth Rotation and	Division B OIR Facilities 2, RMS Facilities 2	Division C Cultural Astronomy	Division D The Progenitors and Remnants	
	Geodynamics			of Energetic Transients	
	Room 313A	Room 310	Room 312	Room 315	
	Division E Coronal and Heliospheric	Division F Meteors, NEAs	Division G Large-Scale Surveys and	Division H Protoplanetary Disks	
	Transients		Variability		
	Room 314	Room 313B	Room 316C	Room 313C	
	Division J Other mm Instruments IRAM,				
	CARMA, SMA				
	Room 316A				
12:30 pm - 2:00 pm	Women in Astronomy: Scattered Talk #2, R	oom 318A			
2:00 pm - 3:30 pm	Division Meetings				
	Division A Space-Time Reference	Division B Division Business Meeting	Division C Interdisciplinary Topics	Division D Magnetic Fields and High-	
	Frames			Energy Phenomena	
	Room 313A	Room 310	Room 312	Room 315	
	Division E Solar Wind and Space Weather	Division F Commissions 15, 20 Business	Division G High-Mass and Luminous	Division H Disks, ISM	
		Meetings	Stars		
	Room 314	Room 313B	Room 316C	Room 313C	
	Division J AGN Outflows and Feedback				
	Room 316A				
3:30 pm - 4:00 pm	Coffee & Tea Break, Kamehameha Hall I				

4:00 pm - 6:00 pm	Division Meetings				
	Division A Synergies Across	Division B Square Kilometer Array (SKA),	Division C IAU Initiatives and the Future	Division D Multi-Messenger Astrophysics	
	Astronomy	SKA Pathfinders	of Division C		
	Room 313A	Room 310	Room 312	Room 315	
	Division E Solar Instrumentation	Division F Commissions 22, 51, Division F Business Meetings	Division G Low-Mass and Degenerate Stars	Division H Local Universe	
	Room 314	Room 313B	Room 316C	Room 313C	
	Division J Hard X-rays and Gamma-rays		-	-	
	from Extragalactic Systems				
	Room 316A				
6:00 pm - 7:30 pm	S 320 Plenary: "Solar and Stellar Flares and	d Their Effects on Planets", Kazunari Shibata	(Kyoto University), Ballroom B		
	Poster Session, Kamehameha Hall I				
6:30 pm - 8:30 pm	LGBTIQ Networking Dinner, Meet at IAU R	egistration Desk			
Tuesday, 11 August					
8:00 am - 9:00 am	Commission 4 Ephemerides Meeting, Roor				
8:30 am - 10:00 am	S 316 Plenary: "Formation, Evolution, and Survival of Massive Star Clusters", Antonella Nota (STScI), Corinne Charbonnel (Univ. of Geneva),				
	Kelsey Johnson (Univ. of Virginia), Ballroon				
9:00 am - 10:00 am	NC-85 Solar System Ephemerides Meeting	, Room 326A			
10:00 am - 10:30 am	Coffee & Tea Break, Kamehameha Hall I				
10:00 am - 1:00 pm	Commission 27/G4 Business Meeting, Roo				
10:00 am - 4:00 pm	Whole Earth Telescope Science and Goals				
10:00 am - 7:30 pm	Exhibits, Posters, and Cyber Café, Kamehai	meha Hall I			
10:30 am - 12:30 pm	Symposia and Focus Meetings				
	S 316 Multiwavelength Observations of	S 319 Cosmic Dawn I	S 320 Multi-wavelength Observations	FM 2 The Implementation of the	
	Massive Star Clusters and of Their		Solar and Stellar Flares	Astronomy and World Heritage Initiative:	
	Progenitors I			Achievements, Issues and Prospects	
	Room 310	Room 311	Room 315	Room 301	
	FM 21 Observations, Advances in LED				
	Technology, and Dark Sky Protection				
	Room 316B Commission 55 Business Meeting, Room 3.	27			
	C.				
	Commission 7 Celestial Dynamics Meeting, Room 326A				
12:30 pm - 2:00 pm	Open Review of IAU astroEDU: An Open-Access Platform for Peer-Reviewed Astronomy Education Activities, Room 323B				
12:45 pm - 1:45 pm	Plenary: "Latest Results from Planck Temperature and Polarization Data", Jean-Loup Puget (Institut d'Astrophysique Spatiale), Ballroom B				
12:45 pm - 2:00 pm	Story Time From Space - Astronomy and Astronauts Together in the Classroom, Room 318B				
2:00 pm - 3:00 pm	Commission 37/H4 Business Meeting, Room 328				

2:00 pm - 3:30 pm	Symposia and Focus Meetings					
	S 316 Multiwavelength Observations of	S 319 Cosmic Dawn II	S 320 Magnetic Field Structure and	FM 2 The Potential for		
	Massive Star Clusters and of Their		Dynamics of Flaring Regions	Archaeoastronomical World Heritage Sites		
	Progenitors II			Room 301		
	Room 310	Room 311	Room 315			
	FM 5 Introduction/Planck &	FM 21 Measurement of Light at Night	FM 9 Highlights from Space Missions	FM 10 The Progenitors of Stellar		
	Cosmology		I	Explosions I		
	Room 316C	Room 316B	Room 313A	Room 313C		
	Reporting Astronomical Discoveries: Busin	ness Meeting of Commission 6, Room 326A				
	Division A Business Meeting, Room 318A					
2:00 pm - 6:00 pm	Meetings of Commissions 26, 42, and NC-	14, Room 327				
	WG on Ap & Related Stars, Room 313B					
3:30 pm - 4:00 pm	Coffee & Tea Break, Kamehameha Hall I					
4:00 pm - 6:00 pm	Symposia and Focus Meetings					
	S 316 Multiwavelength Observations of	S 319 The First Few Gyrs I	S 320 Magnetic Reconnection and Energy	FM 2 Recognizing the Twentieth-Century		
	Massive Star Clusters and of Their		Release	Heritage of Astronomy		
	Progenitors III					
	Room 310	Room 311	Room 315	Room 301		
	FM 5 Planck and Cosmology I	FM 21 Radio and Optical Site	FM 9 Highlights from Space	FM 10 The Progenitors of Stellar		
		Protection	Missions II	Explosions II		
	Room 316C	Room 316B	Room 313A	Room 313C		
4:00 pm - 5:00 pm	NC-70 Fundamental Standards Meeting, R	oom 326A				
5:00 pm - 6:00 pm	WG on Rotation of the Earth, Room 326A					
5:00 pm - 6:30 pm	From C50 to C.B7 (Protecting Observatory	Sites): Business Meeting to Shape Future I	Plans, Room 328			
6:00 pm - 7:00 pm	Commission 25 Business Meeting, Room 326B					
6:00 pm - 7:00 pm	Invited Discourse: Kavli Speaker - "Exoplanets: Thousands of Worlds to Explore", Lisa Kaltenegger (Cornell University), Ballroom B					
6:00 pm - 7:30 pm	Poster Session, Kamehameha Hall I					
7:00 pm - 7:30 pm	Exoplanet Naming Ceremony, Ballroom B					
7:30 pm - 8:15 pm	·	Astronomy in Hawaii", Gunther Hasinger				
8:15 pm - 9:00 pm	Public Talk: "The Black Hole in the Galacti	c Center", Andrea Ghez (University of Calif	ornia, Los Angeles), Ballroom B			
Wednesday, 12 Aug	gust 2015					
8:30 am - 10:00 am	S 319 Plenary: "The Formation and Evolution of Massive Star Forming Disk Galaxies", Reinhard Genzel (MPE), Ballroom B					
10:00 am - 10:30 am	Coffee & Tea Break, Kamehameha Hall I					
10:00 am - 7:30 pm	Exhibits, Posters, and Cyber Café, Kamehameha Hall I					
10:30 am - 12:00 pm	Education and Public Outreach Student Event, Kamehameha Hall I					
	AAS Oral History Project Workshop: The Subtleties of Interviewing, Room 326B					

10:30 am - 12:30 pm	Symposia and Focus Meetings				
	S 316 Links Between Massive Star Clusters	S 319 The First Few Gyrs II	S 320 Flares and Plasma Eruptions	Joint FM 2 & FM 21 World Heritage and	
	and their Host Galaxies I	·		the Protection of Working Observatory	
				Sites	
	Room 310	Room 311	Room 315	Room 316B	
	FM 5 Planck and Cosmology II	FM 9 Chemical and Physical Properties of	FM 10 Starbursts Across the Universe	FM 14 An Adagio in Structure Formation	
		Small Worlds I		and Galaxy Mergers	
	Room 316C	Room 313A	Room 313C	Room 320	
	FM 17 Stellar Evolution from Pulsations:	FM 18 Cosmology and Dark Matter I	FM 1 Planet Formation	FM 7 Evolution and Atmospheres of	
	The Main Sequence Stars			Massive Stars	
	Room 316A	Room 313B	Room 314	Room 312	
	Commission 19 Earth Rotation Meeting, Ro	om 326A			
12:30 pm - 2:00 pm	Young Astronomer's Luncheon, Room 323	(registration required)			
12:45 pm - 2:00 pm	Strategies for Teaching Astronomy and Scientific Scientific Strategies for Teaching Astronomy and Scientific S	ence, Room 318A			
1:00 pm - 2:30 pm	Education and Public Outreach Student Eve	ent, Kamehameha Hall I			
2:00 pm - 3:00 pm	WG on Standards of Fundamental Astronoi	ny (SOFA), Room 326A			
2:00 pm - 3:30 pm	Symposia and Focus Meetings				
	S 316 Links Between Massive Star Clusters	S 319 The First Few Gyrs III	S 320 High-energy Emission	FM 2 Observatories, Observations and	
	and their Host Galaxies II			Archives: Scientific, Historical and Heritage	
				Issues	
	Room 310	Room 311	Room 315	Room 301	
	FM 5 Planck and the Milky Way I	FM 21 Light at Night and Protected Areas	FM 9 Chemical and Physical Properties of	FM 10 The Progenitors of Stellar	
			Small Worlds II	Explosions III	
	Room 316C	Room 316B	Room 313A	Room 313C	
	FM 14 From Merging Galaxies to Merging	FM 17 Stellar Evolution from	FM 18 Cosmology and Dark Matter II	FM 1 Planet Migration	
	Black Holes	Pulsations: the Giant Branch			
		and Beyond			
	Room 320	Room 316A	Room 313B	Room 314	
	FM 7 Evolution and Atmospheres of Low-				
	and Intermediate Mass Stars				
	Room 312				
3:30 pm - 4:00 pm	Coffee & Tea Break, Kamehameha Hall I				
4:00 pm - 5:00 pm	WG on Numerical Standards in Fundamental Astronomy, Room 326A				

4:00 pm - 6:00 pm	Symposia and Focus Meetings				
	S 316 Links Between Massive Star	S 319 Galaxies at Long Wavelengths I	S 320 Particle Acceleration and Transport	Joint FM 2 & FM 21 Preserving Dark Skies	
	Clusters and their Host Galaxies III &			and Protecting Against Light Pollution in a	
	Physics and Modes of Massive Star			World Heritage	
	Cluster Formation from the Early to the			Framework	
	Present-day Universe I				
	Room 310	Room 311	Room 315	Room 316B	
	FM 5 Planck and the Milky Way II	FM 9 Hotspots of the Triennium	FM 10 The Hosts of Stellar	FM 14 Can We Find Binary Supermassive	
			Explosions I	Black Holes?	
	Room 316C	Room 313A	Room 313C	Room 320	
	FM 17 Stellar Evolution from Pulsations:	FM 18 Galaxy Clusters and Star Formation	FM 1 Secular Dynamics and Planet	FM 7 Stars as the Agents of Chemical	
	Compact Stars		Instabilities	Evolution in Galaxies I	
	Room 316A	Room 313B	Room 314	Room 312	
6:00 pm - 7:30 pm	Poster Session, Kamehameha Hall I				
7:30 pm - 9:00 pm	Networking Reception (registration require	ed), Rainbow Room, Hilton Hawaiian Village			
Thursday, 13 Augus	st 2015				
8:30 am - 10:00 am	Symposia and Focus Meetings				
	S 316 Physics and Modes of Massive Star	S 319 Galaxies at Long Wavelengths II	S 320 Comparison of Solar and Stellar	FM 2 Hawaiian and Polynesian	
	Cluster Formation from the Early to the		Flares	Cultural Heritage Relating to	
	Present-day Universe II			Astronomy	
	Room 310	Room 311	Room 315	Room 301	
	FM 5 Planck and Extragalactic	FM 21 Education Programs Promoting	FM 9 The Asteroid-Comet Continuum	FM 10 The Hosts of Stellar	
	Objects I	Light Pollution Awareness and		Explosions II	
		IYL2015			
	Room 316C	Room 316B	Room 313A	Room 313C	
	FM 14 From Binary Supermassive Black	FM 17 The Impact of Asteroseismology	FM 18 Star Formation and Turbulence	FM 1 Spin-Orbit Alignment/Misalignment	
	Holes to Gravitational Waves	on Stellar Physics:			
		Convection			
	Room 320	Room 316A	Room 313B	Room 314	
	FM 7 Stars as the Agents of Chemical				
	Evolution in Galaxies II				
	Room 312				
10:00 am - 10:30 am	Coffee & Tea Break, Kamehameha Hall I				
10:00 am - 7:30 pm	Exhibits, Posters, and Cyber Café, Kamehameha Hall I				

10:30 am - 12:30 pm	Symposia and Focus Meetings				
	S 316 Physics and Modes of Massive Star	S 319 Evolution of Black Holes and	S 320 Solar and Stellar Magnetic	FM 2 Dealing with Movable and Intangible	
	Cluster Formation from the Early to the	AGN I	Activity	Heritage in a World Heritage Framework	
	Present-day Universe III & Dynamical				
	Evolution of				
	Massive Star Clusters I			Room 301	
	Room 310	Room 311	Room 315		
	FM 5 Planck and Extragalactic	FM 21 Challenges and Solutions to Light	FM 9 Isotopic Ratios and Ice Composition:	FM 10 The Hosts of Stellar Explosions -	
	Objects II	Pollution, RFI and Implementing IAU	the ISM/Solar System Connection	Resolving the Site of the Explosion	
		Resolution 2009 B5			
	Room 316C	Room 316B	Room 313A	Room 313C	
	FM 14 A Nanohertz Allegretto	FM 17 Asteroseismology and Multiple-star	FM 18 Star Formation / Turbulence,	FM 1 Mean-Motion Resonances and	
		and Planetary Systems	Magnetic Fields and Cosmic Rays I	Packed Planetary Systems	
	Room 320	Room 316A	Room 313B	Room 314	
	FM 7 From Stars to Galaxies:				
	Panchromatic SEDs I				
	Room 312				
12:30 pm - 2:00 pm	Women in Astronomy: Scattered Talk #3, R	Room 318B			
12:30 pm - 5:00 pm	WG on Archaeoastronomy & Astronomy in	Culture, Room 326A			
12:45 pm - 2:00 pm	Communicating About Global Warming 1	The Role of Astronomers, Room 318A			
2:00 pm - 3:30 pm	Symposia and Focus Meetings				
	S 316 Dynamical Evolution of	S 319 Evolution of Black Holes and AGN II	S 320 Impacts of Solar and Stellar Flares	FM 20 Roadmap of IAU Strategic Plan	
	Massive Star Clusters II		on Atmospheres, Coronae		
			and Winds		
	Room 310	Room 311	Room 315	Room 316B	
3:30 pm - 4:00 pm	Coffee & Tea Break, Kamehameha Hall I				
4:00 pm - 6:00 pm	Business Meeting of the General Assembly II, Ballroom B (IAU members only)				
6:00 pm - 6:45 pm	Invited Discourse: "The Laniakea Supercluster of Galaxies", Brent Tully (University of Hawaii, IfA), Ballroom B				
6:00 pm - 7:30 pm	Poster Session, Kamehameha Hall I				
6:45 pm - 7:30 pm	Invited Discourse: "Spectroscopy of H ₃ ⁺ : A Unique Probe of Molecular Gas in the Milky Way and Beyond", Thomas R. Geballe (Gemini Observatory),				
	Ballroom B				
7:00 pm - 9:00 pm	Public Event: Stargazing Party, Ala Moana Beach Park (begins at sundown)				

Friday, 14 August 2	015				
8:30 am - 10:00 am	Symposia and Focus Meetings				
	S 316 Stellar Populations in Massive Star	S 319 Evolution of Morphology and	S 320 Flares and Star-Planet	FM 20 Task Forces 1 and 2: University and	
	Clusters and their Host	Galaxies at Low Redshift I	Interaction	School Level	
	Galaxies I				
	Room 310	Room 311	Room 315	Room 316B	
	FM 14 Detecting Gravitational Waves	FM 17 The Impact of Asteroseismology on	FM 18 Turbulence, Magnetic Fields and	FM 1 Transit Time Variations	
		Stellar Physics:	Cosmic Rays II		
		Opacities			
	Room 320	Room 316A	Room 313B	Room 314	
	FM 7 From Stars to Galaxies:				
	Panchromatic SEDs II				
	Room 312				
10:00 am - 10:30 am	Coffee & Tea Break, Kamehameha Hall I				
10:00 am - 2:00 pm	Exhibits, Posters, and Cyber Café, Kameha	meha Hall I			
10:30 am - 12:30 pm	Symposia and Focus Meetings				
	S 316 Stellar Populations in Massive Star	S 319 Evolution of Morphology and	S 320 Flare Impacts on Space	FM 20 Task Force 3 (Public) and	
	Clusters and their Host	Galaxies at Low Redshift II	Weather and Habitability	Regional Coordination	
	Galaxies II				
	Room 310	Room 311	Room 315	Room 316B	
	FM 14 Looking Toward the Future: A	FM 17 Observational Highlights and	FM 18 Turbulence, Magnetic Fields and	FM 1 Tidal Evolution/Planets in Binary	
	Vivace in Gravitational Waves	Prospects	Cosmic Rays III / Critical	Systems	
			Phenomena		
	Room 320	Room 316A	Room 313B	Room 314	
	FM 7 What We Know and What's Missing				
	Room 312				
2:00 pm - 3:30 pm	NC-74 World Heritage and Astronomy Bus	iness Meeting, Room 328			
2:00 pm - 4:00 pm	Symposia and Focus Meetings				
	S 316 Stellar Populations in Massive Star	S 319 Future Instruments (incl.	S 320 New Frontiers in Solar and Stellar	FM 20 IAU Divisions and	
	Clusters and their Host	conference summary)	Flares and Major Research	Unconference	
	Galaxies III		Programs		
	Room 310	Room 311	Room 315	Room 316B	
4:15 pm - 6:00 pm	Closing Ceremony of the General Assemb	ly, Ballroom B			