

Oct-23 Tuesday		Day 1
Title— Session — <i>Event</i>		Presenter— Chair
7:00am	<i>Breakfast</i> (served until 9:30am).	<i>Salon F and Discovery</i>
8:30am	Start Day-1 oral sessions	
	Opening and Welcome	
8:30am	Chandra Project Science	Martin Weisskopf
8:35am	MSFC Management	Dave King
8:40am	HQs Astrophysics Division	Jon Morse
	Solar System	
9:00am	X-rays from comets, Venus, and Mars	Konrad Dennerl
9:30am	The morphology of the X-ray emission above 2 keV from Jupiter's aurora	Ron Elsner
	Normal Stars	Leisa Townsley
9:45am	Who's afraid of a stellar superflare?	Rachel Osten
10:15am	Spatially resolving X-ray emission from a class-I pre-main-sequence binary system	Kenji Hamaguchi
10:30am	Chandra, Spitzer, and VLA observations of young stellar clusters	Scott Wolk
10:45pm	<i>Refreshments break.</i>	<i>Lines 1 & 2, Salon F</i>
	Normal-Galaxy Populations	<i>Line 3, Discovery</i>
		Mike Garcia
11:15am	A legacy study of stellar lifecycles in the Galactic Center	Franz Bauer
11:45am	The Chandra ACIS survey of M33 (ChASeM33)	Ben Williams
12:15pm	Do ultraluminous X-ray sources exist in dwarf galaxies?	Doug Swartz
12:30pm	<i>Lunch break.</i>	<i>Lines 1 & 2, Salon F</i>
	Surveys & AGN Searches	<i>Line 3, Discovery</i>
		Ann Hornschemeier
1:30pm	Stacking photons in deep and large X-ray surveys	Marcella Brusa
2:00pm	Chandra COSMOS survey analysis	Simonetta Puccetti
2:20pm	Demographics of black holes in nearby galaxies	Smita Mathur
2:35pm	AMUSE-Virgo: on the survival of super-massive black holes in faint spheroids	Elena Gallo
2:50pm	Searching for AGN in the outskirts of clusters	Gregory Sivakoff
3:05pm	The AGN Butcher-Oemler effect	Paul Martini
3:20pm	<i>Refreshments break</i>	<i>Lines 1 & 2, Salon F</i>
	Galaxies & ISM	<i>Line 3, Discovery</i>
		Jelle Kaastra
3:50pm	Comparing X-ray emission from ultraviolet-luminous galaxies and Lyman-break galaxies	Ann Hornschemeier
4:05pm	The low-metallicity ISM of X-ray-faint elliptical galaxies	Jimmy Irwin
4:20pm	Limits on hot Galactic-halo gas from X-ray absorption lines	Yangsen Yao
	SN & SNR	Dan Patnaude
4:35pm	Shock physics in SNRs: an observational perspective	Cara Rakowski
5:05pm	HETG spectral-imaging of SN 1987A	Dan Dewey
5:25pm	X-ray emission from supernovae as probes of stellar environments	Stefan Immler
5:40pm	A deep Chandra observation of Kepler's supernova remnant: An anomalous Type-Ia supernova	Steve Reynolds
6:00pm	Adjourn Day-1 oral sessions	
6:00pm	<i>Poster reception</i>	<i>Salon F and Discovery</i>
8:00pm	Adjourn Day-1 events	

Oct-24 Wednesday	Day 2
Title— Session — <i>Event</i>	Presenter— Chair
7:00am <i>Breakfast</i> (served until 9:30am).	<i>Salon F and Discovery</i>
8:30am Start Day-2 oral sessions SNR, GRB, & Isolated NS	Chryssa Kouveliotou
8:30am The late-time light curves of GRB X-ray afterglows with Chandra	Dirk Grupe
8:45am Chandra and Spitzer constraints on the evolution of G54.1+0.3 and 3C 58	Patrick Slane
9:00am Chandra observation of HESSJ1640-465 reveals an X-ray nebula and its putative pulsar	Anne Lemièrre
9:15am X-ray emission properties of old pulsars	Werner Becker
9:30am Target-of-opportunity Chandra observations of anomalous X-ray pulsars	Victoria Kaspi
9:50am An X-ray view of the GRB-SN connection	Alicia Soderberg
10:20am <i>Refreshments break</i>	<i>Lines 1 & 2, Salon F</i> <i>Line 3, Discovery</i>
Microquasars	Victoria Kaspi
10:50am Properties of the accretion-disk corona in Her X-1	Li Ji
11:05am HETG observations of AC211 in the globular cluster M15	Tim Kallman
11:20am Cygnus X-3's "little" friend	Michael McCollough
11:35am Spectral transition of an ultra-luminous X-ray source, NGC 2403 Source 3	Naoki Isobe
11:50am Warm absorbers in galactic X-ray binaries	Norbert Schulz
12:05pm <i>Lunch break</i>	<i>Salon F and Discovery</i>
12:50pm Constellation-X Town Hall	Nick White & Harvey Tananbaum Gordon Garmire
AGN	Yasunobu Uchiyama
1:35pm Resolved jets in quasars and radio galaxies	Eric Perlman
2:05pm Insights on Jet Physics & High Energy Emission Processes from Optical Polarimetry	
2:20pm Imaging AGN using gravitational microlensing	George Chartas
2:35pm Chandra and XMM monitoring of NGC 1365: unveiling the structure of the compact circumnuclear absorber	Guido Risaliti
2:50pm Probing unification with Chandra and XMM-Newton imaging and spectroscopic observations of NGC 2110	Dan Evans
3:05pm <i>Refreshments break</i>	<i>Salon F and Discovery</i>
AGN interaction with host galaxy	Dan Evans
3:35pm A deep Chandra observation of Centaurus A	Ralph Kraft
3:55pm Modeling the supermassive black hole driven shocks in M87	Bill Forman
4:10pm The unusual X-ray morphology of NGC 4636: cavities, off-center outbursts and shocks revealed by deep Chandra observations	Alessandro Baldi
4:25pm How luminous was the Galactic supermassive black hole in the past?	Fred Baganoff
4:40pm Adjourn Day-2 oral sessions	
5:00pm <i>Buses to Museum depart</i> (last bus at 5:45)	<i>Hotel</i>
6:00pm <i>Cocktails</i>	<i>Museum Patio</i>
7:00pm <i>Toast & Remarks</i>	<i>Museum Great Hall</i>
7:15pm <i>Dinner</i>	<i>Museum Great Hall</i>
8:45pm <i>Viewing Museum of Art</i>	
9:00pm <i>Buses to Hotel depart</i> (last bus at 9:45)	<i>Museum</i>
10:00pm Adjourn Day-2 events	

Oct-25 Thursday

Title—**Session**—*Event*

Day 3

Presenter—**Chair**

7:00am	<i>Breakfast</i> (served until 9:30am).	<i>Salon F and Discovery</i>
8:30am	Start Day-3 oral sessions	
8:30am	X-ray opportunities with GLAST	Julie McEnery
	Clusters of Galaxies	Max Bonamente
9:00am	Feedback in clusters of galaxies	Brian McNamara
9:30am	X-ray and radio observations of galaxy groups: the history of AGN heating	Jan Vrtilik
9:45am	Why do only some galaxy clusters have cool cores?	Jack Burns
10:00am	<i>Refreshments break/Poster removal</i>	
	Cosmology	Larry David
10:45am	Toward cluster cosmology: A review of observational problems, progress and prospects	Mark Bautz
11:15am	Constraints on dark energy from the observed growth of X-ray luminous galaxy clusters	Adam Mantz
11:30am	Scaling Relations from Sunyaev-Zel'dovich effect and Chandra X-ray measurements of high-redshift galaxy clusters	Max Bonamente
11:45am	Probing the WHIM through OVII K-alpha fluctuations	Fabrizio Nicastro
	Conclusion and Thanks	
12:00pm	Chandra X-ray Center	Harvey Tananbaum
12:05pm	Adjourn Day-3 oral sessions	
12:05pm	Symposium end	