

2026 Spring CUC Meeting

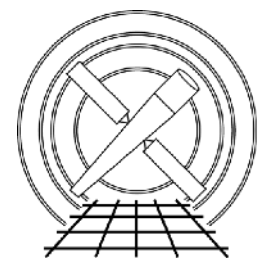
May 6 2026

Introductory Remarks



Thomas Connor

CUC Composition

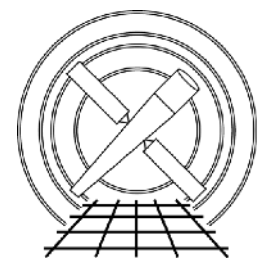


CUC Coordination



Antonella Fruscione

Antonella has handled CUC coordination for some time now.



CUC Coordination

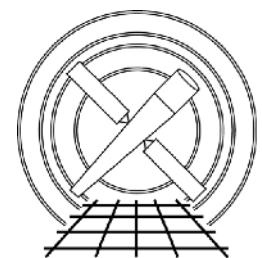


Antonella Fruscione



Thomas Connor

Antonella has replaced Jonathan McDowell as lead of Science Data Systems (SDS)
Thomas is now CUC Coordinator at the CXC



Users' Committee Membership

Term Ending

Through Spring 2027

Through Spring 2028

Dave Pooley
(Chair)

Yvette Cendes

Vallia Antoniou

Marcella Brusa

Adi Foord

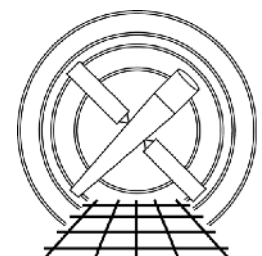
Sebastian Heinz

Tea Temim

Frits Paerels

Daniel Wang

Andreas Zezas



Users' Committee Membership

Through Spring 2027

Yvette Cendes

Adi Foord

Frits Paerels

Andreas Zezas

Through Spring 2028

Vallia Antoniou

Sebastian Heinz

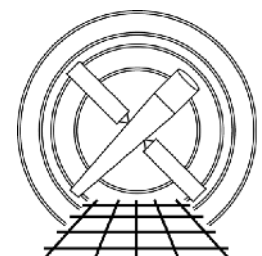
Daniel Wang

Incoming

Megan Donahue
(Chair)

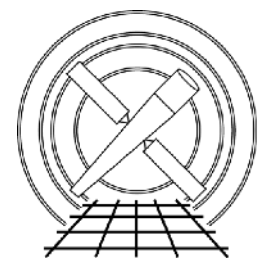
Craig Heinke

Michael Koss



Chandra News

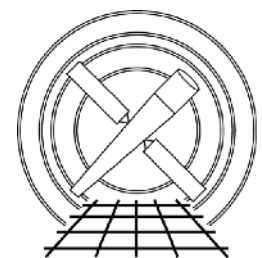
The CXC Newsletter



Chandra News

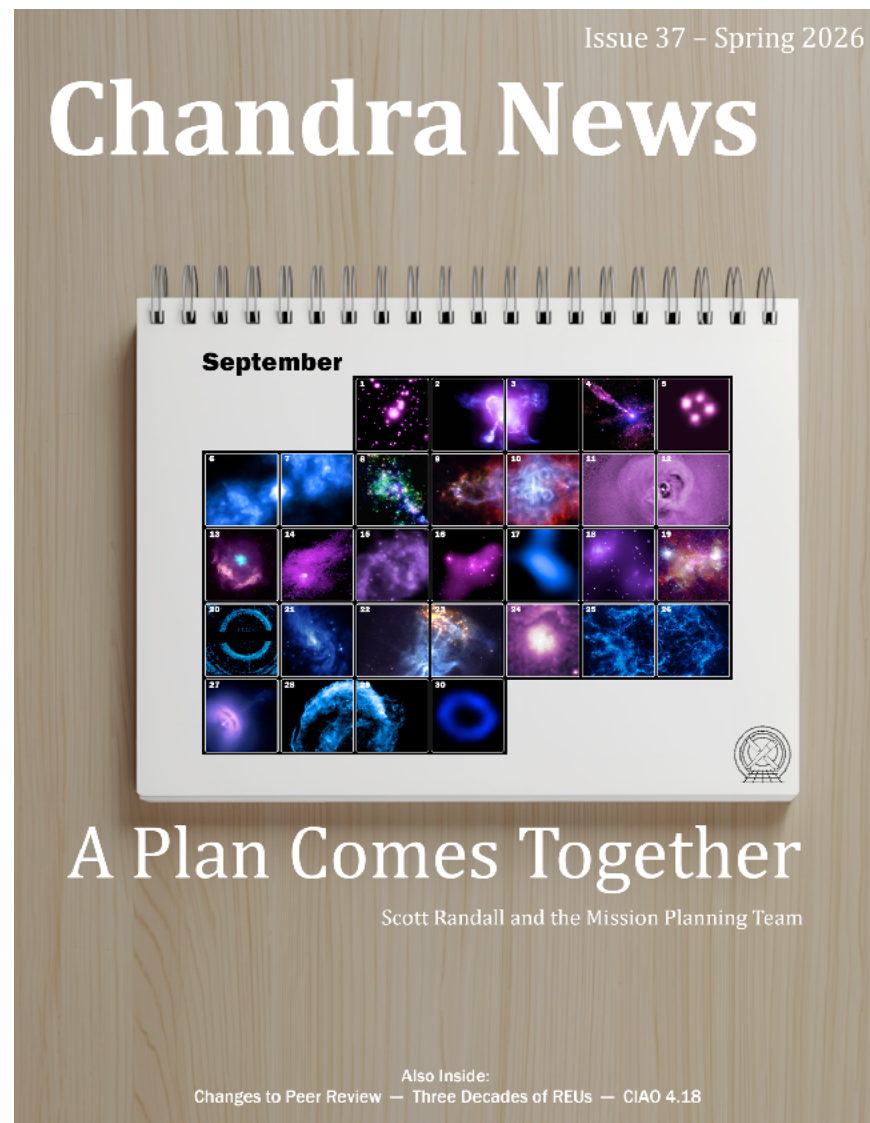


The Chandra Newsletter recently released Issue 37



Chandra News

Issue 37



Highlights Include

Mission Planning Update

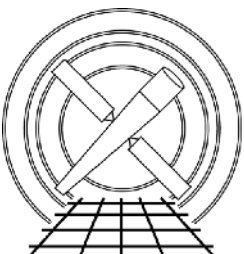
Scott Randall and the Mission Planning Team

Distributed Peer Review

Rodolfo Montez Jr. and the Chandra Director's Office

Archival Reprocessing

Raffaele D'Abrusco and the DPAOps Team



Chandra News

Issue 38

Chandra News

Highlights To Include

Time Domain Science

Authors Pending

Empirical PSF

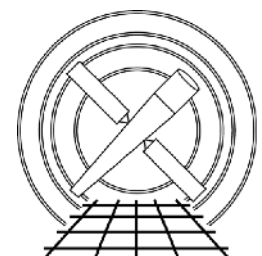
Vinay Kashyap and Diab Jerius

Martin Weisskopf Obituary

Authors Pending

Instrument and Calibration Updates

Instrument and Calibration Teams



Chandra News

Production

Thomas Connor
Editor

Tara Gokas
Editorial Assistance and Layout

CXC Staff
Articles

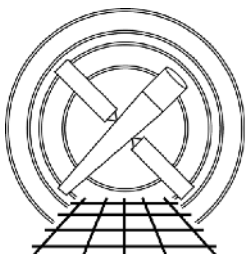
Distribution

chandra-announce
Mailing list

cxcnews
Mailing list

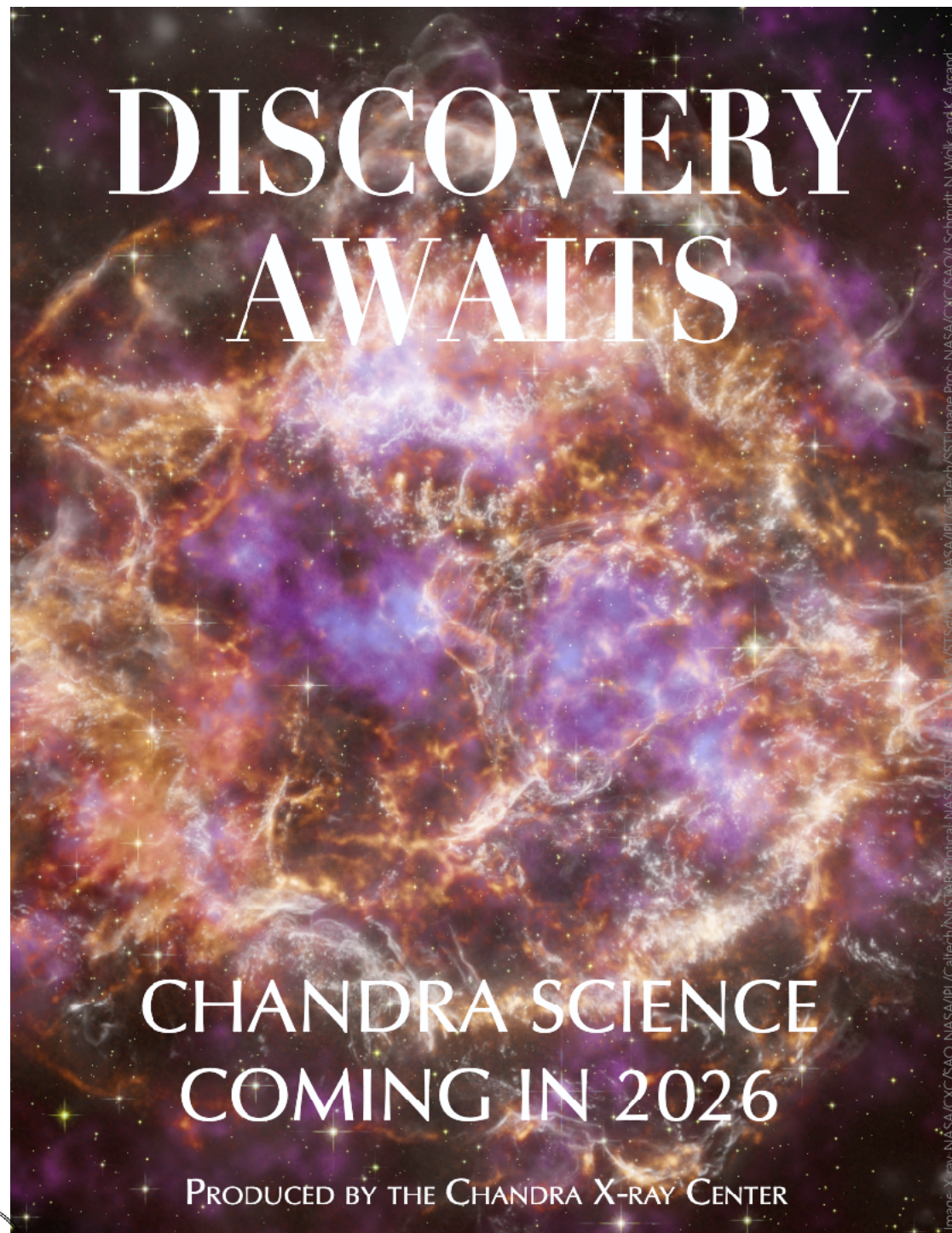
cxc.cfa.harvard.edu
Main page title card

QR Cards
AAS/HEAD meetings



Discovery Awaits

New for Cycle 27!



Highlights of Accepted Programs

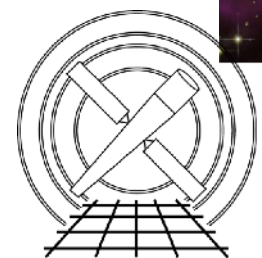
- Transients
- (Exo)planets
- Stars
- Remnants
- Galaxies
- AGN
- Clusters
- Joint Programs

Distribution

chandra-announce
Mailing list

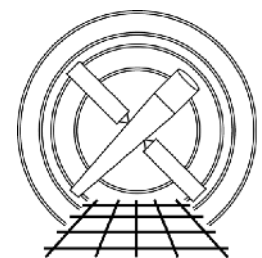
Printed copies

Displayed at AAS/HEAD meetings

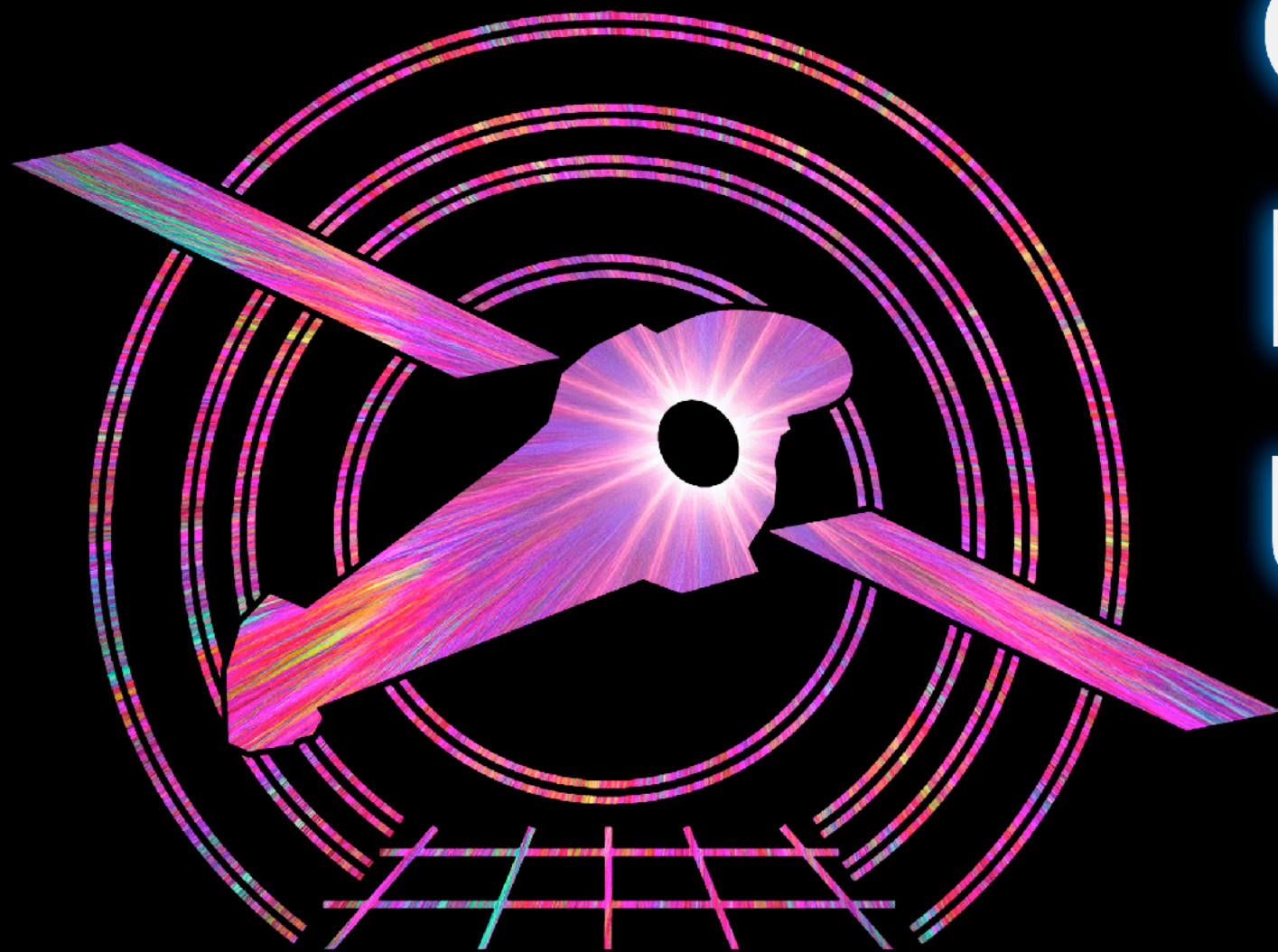


Chandra's Dynamic Universe

Chandra Science Workshop

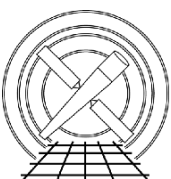


Chandra Workshop

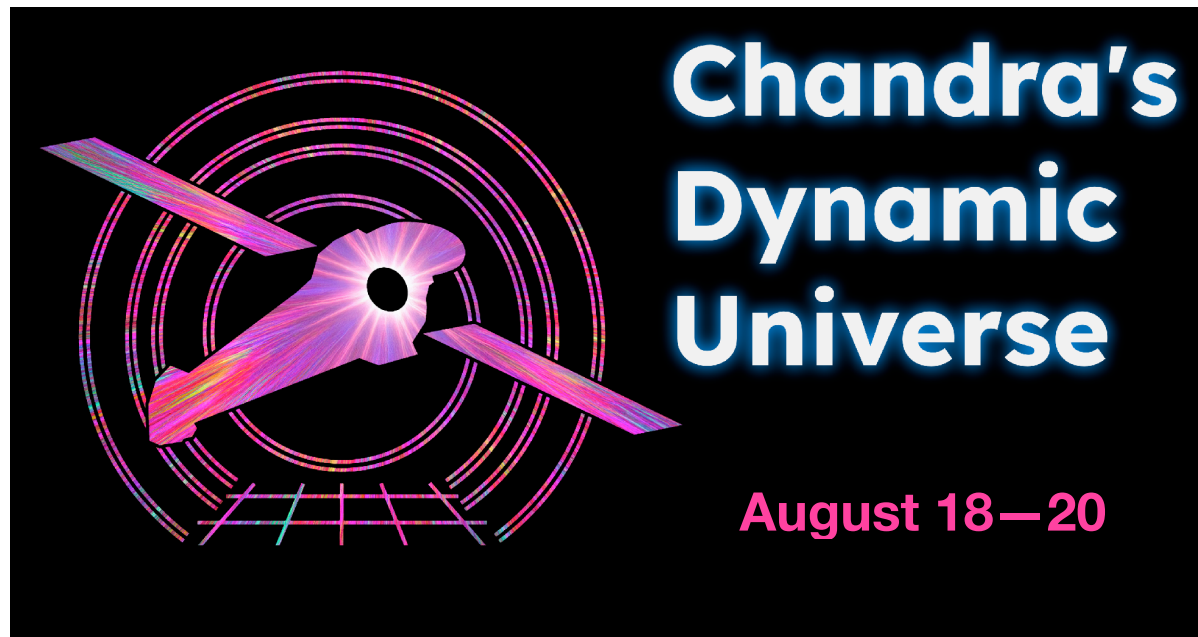


Chandra's Dynamic Universe

August 18—20



Chandra Workshop



Amruta Jaodand

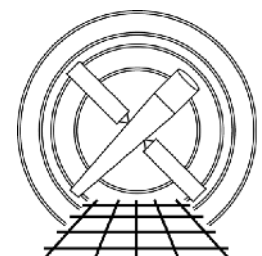
Organizer, Chandra Director's Office
LOC Chair

Dave Pooley
SOC Co-Chair

Raffaella Margutti
SOC Co-Chair

SOC

Brad Cenko
Brendan O'Connor
Craig Heinke
George Chartas
Jean Somalwar
Malgorzata Sobolewska
Marina Orio
Murray Brightman
Nanda Rea
Nathalie Degenaar
Peter Kosec
Rachel Osten
Thomas Maccarone



Chandra Workshop

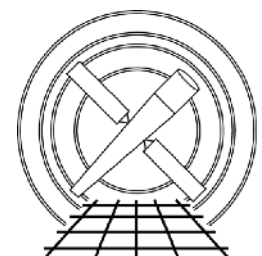
Rationale

The landscape of time domain and multi-messenger astrophysics (TDAMM) is undergoing a rapid transformation. Chandra's unprecedented angular and spectral resolutions offer unique diagnostic tools that have driven breakthroughs in time domain astronomy, and which are poised to continue driving valuable future discoveries.

In this workshop, we will explore exciting time domain science enabled by Chandra across various timescales, such as investigating supernova explosions and their remnants, characterizing X-ray counterparts to gravitational wave merger events, identifying new Galactic and extragalactic transients, discerning the structure of relativistic jets, uncovering stellar populations, monitoring stellar variability, studying end points of stellar evolution, detecting X-rays from tidal disruption events, and enabling studies of accretion in extreme regimes.

We will highlight Chandra's unique science capabilities, such as localizing X-ray transients to arcsecond positions, long-term monitoring to very low flux levels, grating spectroscopy of bright transients, and monitoring rapid decay in transients. The workshop will also emphasize the critical role that Chandra plays in joint investigations with current and upcoming multi-wavelength and multi-messenger astronomical facilities.

As part of the workshop, we will explore ways in which Chandra can continue to best serve the evolving interests of the TDAMM community, including the possibility of community target-of-opportunity (TOO) programs, and other strategies to bolster the already-robust Chandra TOO program.



Chandra Workshop

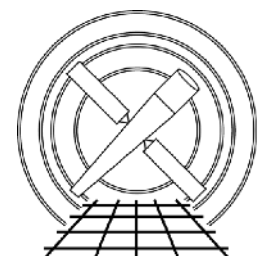
Abstract Deadline: May 11

Poster Abstract Deadline: June 18

Registration Deadline: July 10
Registration Fee: \$250

Location: Cambridge, MA
Harvard

cxc.harvard.edu/cdo/cdu2026



Questions

