Erini Lambrides

NPP Fellow/NASA-Goddard

(917) 836-1215 | erini.lambrides@nasa.gov | erinilambrides.com

Summary

Research Leveraging multi-wavelength data to chart *both* SMBH growth and galaxy evolution across a large range of physical scales and epochs, including the early Universe. Mapping observations to simulations/theory to understand the formation and fate of the first growing SMBHS

Grants Over **1M** in grants and awards secured over the past 5 years.

Papers **7** first author plus **2** in prep, **57** co-author, **1862+** citations, h-index=20

Presentations **27** Invited Talks, **15** since 2024, **7** International

Selected Leadership PI Chandra Very Large Program (Cycle 26: COSMOS-WebX), IR-STIG Leadership Council, AGN Lead - COSMOS Collaboration, Founder and Co-Leader of NASA-PEER - NASA-Goddard's Post-Bac Mentorship Program

Students **2** Post-baccs **1**, graduate student, Principle advisor of two student-led papers in prep

Observing Experience PI/Co-I and Observer of Several HST, JWST, ALMA, VLA, XMM, Keck, and Chandra Proposals. Expertise in Spectroscopic and/or Imaging Reduction and Analysis of Low to High Frequency Radio, Sub-MM, MIR, NIR, Optical, UV, and X-ray wavelengths

Positions Held

Research Fellow
Greenbelt, MD

NASA Goddard Space Flight Center/CRESST-II/University of Maryland, College Park

Summer 2025 - Present

Sponsor: Dr. Andrew Francis Ptak

NASA National Postdoctoral Fellow
Greenbelt, MD

NASA-Goddard Space Flight Center

March 2022 - Summer 2025

Sponsor: Dr. Andrew Francis Ptak

Research Assistant & BridgeUp:STEM Instructor
NY, NY

American Museum of Natural History, Department of Astrophysics & BDNYC

September 2013 - 2015

Education

Johns Hopkins University | PhD in Astronomy and Astrophysics
Baltimore, MD

Dept of Physics and Astronomy

December 2021

PhD Advisors: Dr. Timothy Heckman and Dr. Marco Chiaberge

Univeristy of Rochester | B.S. in Physics
Rochester, NY

Dept of Physics and Astronomy

May 2013

Selected Observing Awards

– 300K as PI, 60K as co-I since 2024

VLA: 12h, GO 26A-533 **(Co-PI)**	2026A
JWST: Cycle 4, DDT (Co-I)	2025
JWST: 86.2h, Cycle 4, GO 7076 (Co-I)	2025
JWST: 38.3h, Cycle 4, GO 7957 (Co-I)	2025
Chandra: 250h, Cycle 26 VLP 6818 **(PI, $150k)**	2024
JWST: 8h, Cycle 3 GO 6074 **(PI, $144k)**	2024
JWST: 23.3h, Cycle 3 GO 5507 (Co-I)	2024
JWST: Archival, Cycle 3 AR 5213 (Co-I)	2024
ALMA: 143.5h, Cycle 10 2023.1.00180.L (Co-I)	2023
ALMA: 29h, Cycle 10 2023.1.00885.S (Co-I)	2023
JWST: 52.7h, Cycle 2 GO 3794, **$26k** (Co-I)	2023
JWST: 4.2h, Cycle 2 GO 4038 (Co-I)	2023
XMM-Newton, 294ks, A022 092258 **(PI)**	2023A
W.M. Keck MOSFIRE, 3 Night	2022B/2023A
W.M. Keck LRIS, 2 Night	2023A

Selected Awards, Grants, and Fellowships

STScI Directors Research Fund, Thesis Funding for advisee Yukta Ajay **(Co-PI $71K)**	Sept ’25
Heising-Simons Foundation’s Open Science Conference Call, **(Co-PI $70K)**	Oct ’24
North American ALMA Science Center Conference Funding Support, **(Co-PI $12K)**	Oct ’24
NASA National Postdoctoral Fellowship, **$375K**	Mar ’22-’25
JHU PHA Travel Award, **$2K**	May ’19
JHU Alumni Lenrow Student Grant, **$5K**	Oct ’18
NASA Maryland Space Grant Fellowship, **$198K**	Sept ’16-’19
JHU Space@Hopkins Fellowship	Sept ’15-’16

Selected Professional Talks

– a total of 24 conferences since Summer 2023 to Summer 2026, 15 of which were invited speaker or invite only attendance

Colloquium/Seminar Speaker

Dept. of Astronomy and Astrophysics Colloquium, University of Maryland-College Park	Oct ’25
Dept. of Astronomy and Astrophysics Colloquium, University of Washington-Seattle	Feb ’25
Dept. of Astronomy and Astrophysics Colloquium, University of Massachusetts-Amherst	May ’24
Dept. of Physics and Astronomy, University of Pittsburgh and CMU Joint Astrophysics Seminar	Jan ’24
Dept. of Physics and Astronomy Colloquium, University of Kansas	May ’23
University of Bologna/INAF Astrophysics Colloquium	Jul ’22
National Observatory of Athens (IAASARS) Astrophysics Seminar	Feb ’21
Dept. of Physics and Astronomy, University of California, Irvine Astronomy Seminar	Nov ’20
Canada-France-Hawaii Telescope Colloquium	May ’18

Invite Only Conference/Workshop Participant

Lorentz Center, Settling the Dust: Obscured AGN in Galaxy Evolution, Leiden, NL	Jul ’26
Sexten Center for Astrophysics, Climbing Cosmic Peaks, Sexten, IT	Mar ’26
Ringberg Castle, The multiscale environment of AGN across cosmic time, Schloss Ringberg, GE	Nov ’25
Lorentz Center, Big Galaxies, Big Problems, Lorentz Center, Leiden, NL	Apr ’25
Rising Stars in Physics, Columbia/CCA, NYC	Sept ’24
Accretion History of AGN Workshop, U Miami	Dec ’23

Invited Conference/Workshop Speaker

Accretion History of AGN Workshop, UMiami, USA	Dec ’25
Understanding and Interpreting Massive Black Holes in the Early Universe, Cork, IE	June ’25
JWST Summer School: High Redshift Transients with JWST – Lecturer	Aug ’25
AAS 2025: DC, Special Session – Space-Based Far-Infrared Science for the 2030s	Jan ’25
The First Gyr(s) Conference, Hilo, HI	Oct ’24
Frank Bash Symposium (BASH Fest), UT-Austin	Oct ’23
AAS 2024:New Orleans, Special Session – First Results from COSMOS-Web	Jan ’24
Mid-Atlantic Radio-Loud AGN Meeting, GMU, Featured Speaker	Oct ’23
JHU and NASA-Goddard Interaction Day, JHU	Sep ’23
COSPAR Athens, Special Session – AGN in the X-rays	Jul ’22
NASA-Goddard AGN Seminar	Dec ’21
Harvard/Center for Astrophysics - Galaxy Clusters Seminar	Jul ’21
Young Astronomers on Galactic Nuclei (YAGN) Conference	Sep ’21

Selected Topical Conferences

Aspen Winter 2026: The First Billion Years: 5 Question in 5 Days, Aspen, USA	Mar ’26
First Black Holes, University of Cambridge, UK	Sept ’25
First Galaxies, University of Oxford, UK	Apr ’25
AGN Across Continents, Durham University, UK	July ’24
Massive Black Holes in the First Billion Years, Kinsale, IRE	Apr ’24
Aspen Winter 2024: The Physics and Impact of Astrophysical Dust, Aspen, USA	Mar ’24
Resolving the Universe with JWST and ALMA, Waseda U, Tokyo	Nov ’23
STScI’s First Year of Science with JWST Conference, Baltimore,	Sep ’23
Space Telescope Science Institute Hot Sci Series	Jul’21
Supermassive Black Holes, Chile (Covid-19 Remote)	Dec ’20
Johns Hopkins University Wine and Cheese Seminar	Sep ’20
Mid-Atlantic Radio-Loud AGN Conference	Oct ’19
NOAO Dusting the Universe Conference	Mar ’19

Scientific Leadership, Development, and Service

Infrared Science and Technology Integration (IR-STIG) Leadership Council Oct ’25 - Present

- Collect community input on the long-term objectives of infrared astronomy and enhance the voice of IR astronomy within the broader astronomical community
- Integrate recommendations to Cosmic Origins Executive Committee and NASA Headquarters

PI Chandra Very Large Program (250hrs): COSMOS-WebX: Unveiling the Connection between AGN and their Host Galaxies in the last 12.5 Gyrs Sep ’24 - Present

- Lead a team of over 60 international astronomers across career stages in preparing for this incoming large data-set, building the various science sub-cases, facilitating science working groups and publication plan

NASA Probe Concept AXIS Mission: Tiger Team, High-z Working Group Jan ’23 - Present

- Tiger Team: Rapid response to determine impact of recent results in high-z AGN demography on one of AXIS’s primary science cases
- Working Group: Asked to be working group lead (Declined), participant in developing obscured AGN selection via deep AXIS surveys at high-z

co-Lead/SOC of ”New Data, Challenging Assumptions” Conference, Acadia, ME Jul ’25

- Conference that placed equal emphasis on challenging scientific paradigms in early galaxy evolution and critically inspecting and bettering our ways of doing science
- Awarded a total of 80K in funds, used to make conference affordable and inclusive to both early career researchers and international participants

Habitable Worlds Observatory SMBH Working Group Member Jan ’24 - Present

- Development of early SMBH science case with HWO, identifying technology requirements to enable science case

SOC of First Black Holes Conference, UMD, MD Nov ’24
Morphology Lead of JWST MEGA Survey Nov ’23 - Present
ESA/NASA ATHENA Mission Science Team (US) Jun ’23 - Present
NASA Goddard AGN Seminar - Organizer Jan ’23 - Jan’ 24
Joint STScI and Johns Hopkins Galaxies and AGN Seminar - Organizer Jun ’21 - ’22

Reviewed for MNRAS, the Astrophysical Journal, Astronomy & Astrophysics, NSF, NASA, and TAC Discussion Panelist for JWST, HST, Chandra, NuSTAR, XMM

Advising, Leadership, DEI & Teaching

Advising

Yukta Ajay– Johns Hopkins Graduate Student (PhD Thesis Co-Advisor) Jan ’25 - Present

- Thesis Topic: ”How do black holes evolve over cosmic time?”
- AGN, X-ray variability, high-redshift BH populations, TDEs
- Paper in prep: ”X-ray Variability in C-Cosmos”, manuscipt available upon request

Emma Kleiner – NASA-Goddard Research Assistant (now CUNY graduate student) Jan ’22 - June’24

- Present: graduate student, CUNY Graduate Center”
- Research Topic: distant starburst galaxies with COSMOS-Web and JWST

Jordan Foreman – NASA-Goddard Post-Bacc Program (now UCSC graduate student) June ’23 - June’24
– present: graduate student, University of California, Santa-Cruz

Amethyst Barnes – NASA-Goddard Post-Bacc Program (now CUNY graduate student) Sept ’23 - June’24
– present: graduate student, CUNY Graduate Center

Mentoring Leadership and Development

Founder and Co-Leader of NASA-PEER July 22’ - Present
NASA-Goddard’s Post-Bacc Constellation Mentorship Program

- Strengthening the STEM pipeline by developing programmatics and mentorship networks for predominately marginalized post-bachelor researchers applying to graduate school (over three cohorts: **60** post-baccs, **30** post-doc mentors, **25** research sponsors across all science divisions at GSFC. Last two cohort culminated to a **70%** graduate program acceptance rate, and 20% industry job placements.

Member of AAS Poverty in Astronomy Working Group Aug ’23 - Present

- Conducted a nation-wide survey to assess the scope and impact of poverty on aspiring and present day astronomers across the United States. Preliminary results reported at AAS 245 special session, paper in preparation of guidelines for the field.

Founding Member of JHU P&A Committee for Diversity and Inclusion Dec ’20 - ’21

- Co-created the first climate survey within the JHU Department of Physics and Astronomy, co-wrote an analytical report of the findings, and provided actionable steps to develop a more inclusive environment within the department based on survey results.

President of JHU P&A Graduate Student Diversity and Inclusion Group Sept ’20 - Aug ’21

- Co-developed and led workshops on equitable and inclusive practices for college physics instructors that is now a permanent part of the standard graduate teaching orientation program

President of JHU PHA Department Wide Outreach Group - President Sept ’16 - ’19

- Led a **60** member team for three years orchestrating in-class and extracurricular science activities. Interacted with **3000+** local Baltimore students through a self-built portable planetarium and science demonstrations at organized events.

Media Coverage

Vox Interview, 2024 **‘Astronomers spotted something perplexing near the beginning of time’**

Astrobites, 2025 **Coverage of Review Talk at ‘New Data that Challenges Assumptions in Early Galaxy Evolution’**

AAS Journal Author Series, **Coverage of Review Talk at Highlight on Lambrides+21a,b**

NASA/Chandra Press Release of Lambrides+20, results also highlighted in pop-sci sites such as Space.com, LiveScience.com

Astrobites, 2020 **Coverage of Lambrides+20**

Publications

—— Full Library: link to my ads
7 first author plus 2 in prep, 57 co-author, 1862+ citations, h-index=20

First Author

Erini Lambrides; Larson, Rebecca ; Hutchison, Taylor ; Arrabal Haro, Pablo ; Wang, Bingjie; Kocevski, Dale D. ; Richardson, Chris T. ; Papovich, Casey *Spectroscopic Variability in a z∼7 Little Red Dot*, 2025, draft available upon request

Erini Lambrides; Larson, Rebecca ; Hutchison, Taylor ; Arrabal Haro, Pablo ; Wang, Bingjie ; Welch, Brian ; Kocevski, Dale D. ; Richardson, Chris T. ; Papovich, Casey ; Trump, Jonathan R. ; Bosman, Sarah E. I. ; Rigby, Jane R. ; Finkelstein, Steven L. ; Barro, Guillermo ; Antwi-Danso, Jacqueline ; Long, Arianna ; Taylor, Anthony J. ; Cann, Jenna ; McKaig, Jeffrey ; Koekemoer, Anton M. ; Cleri, Nikko J. search by orcid ; Akins, Hollis B. ; Bagley, Mic B. ; Berg, Danielle A. ; Bromm, Volker ; Chisholm, John ; Chworowsky, Katherine ; Coffin, Sadie ; Cooper, M. C. ; Cooper, Olivia ; Cox, Isa ; Dickinson, Mark ; Ferguson, Henry C. ; Franco, Maximilien search by orcid ; Gardner, Jonathan P. ; Grogin, Norman A. ; Hirschmann, Michaela ; Huertas-Company, Marc ; Jung, Intae ; Kartaltepe, Jeyhan S. ; Khullar, Gourav P. ; Lucas, Ray A. ; McGrath, Elizabeth J. ; Morales, Alexa M. ; Olivier, Grace M. ; Chávez Ortiz, Óscar A. ; Pérez-González, Pablo G. ; Pirzkal, Norbert ; Somerville, Rachel S. ; Vanderhoof, Brittany ; Weiner, Benjamin J. ; Yung, L. Y. Aaron search by orcid ; Zavala, Jorge A. *Discovery of Multiply Ionized Iron Emission Powered by an Active Galactic Nucleus in a z∼7 Little Red Dot*, 2025, Nature Astronomy, in review

Erini Lambrides, Garofali, Kristen, Larson, Rebecca, Ptak, Andrew, Chiaberge, Marco, Long, Arianna S., Hutchison, Taylor A., Norman, Colin, McKinney, Jed, Akins, Hollis B., Berg, Danielle A., Chisholm, John, Civano, Francesca, Cloonan, Aidan P, Endsley, Ryan, Faisst, Andreas L., Gilli, Roberto, Gillman, Steven, Hirschmann, Michaela, Kartaltepe, Jeyhan S., Kocevski, Dale D., Kokorev, Vasily, Pacucci, Fabio, Richardson, Chris T., Stiavelli, Massimo, Whalen, Kelly E., *The Case for Super-Eddington Accretion: Connecting Weak X-ray and UV Line Emission in JWST Broad-Line AGN During the First Gyr of Cosmic Time*, soon to be accepted, Nature Astronomy, arxiv:2409.13047, September 2024.

Erini Lambrides, Andrew F. Ptak, Caitlin M. Casey, Hollis B. Akins, Colin Norman, John D. Silverman, Massimo Stiavelli. *A Census of High-z Obscured AGN in COSMOS-Web*, in prep, Draft Available Upon Request

Erini Lambrides, Marco Chiaberge, Arianna Long, Daizhong Liu, Hollis B. Akins, Andrew F. Ptak, Irham Taufik Andika, Alessandro Capetti, Caitlin M. Casey, Jaclyn B. Champagne, Katherine Chworowsky, Olivia R. Cooper, Xuheng Ding, Andreas L. Faisst, Maximilien Franco,Steven Gillman, Ghassem Gozaliasl, Kirsten R. Hall, Santosh Harish ,Christopher Hayward, Michaela Hirschmann, Taylor A. Hutchison, Knud Jahnke, Shuowen Jin, Jeyhan S. Kartaltepe, Anton M. Koekemoer, Vasily Kokorev, Sinclaire M. Manning, Crystal L. Martin, Jed McKinney, Colin Norman, Masafusa Onoue, Brant E. Robertson, Marko Shuntov, John D. Silverman, Massimo Stiavelli, Benny Trakhtenbrot, Eleni Vardoulaki, Jorge A. Zavala, Natalie Allen, Olivier Ilbert, Henry Joy McCracken, Louise Paquereau, Jason Rhodes, and Sune Toft. *Uncovering a Massive z∼7.7 Galaxy Hosting a Heavily Obscured Radio-Loud AGN Candidate in COSMOS-Web*, ApJL, 961 (1:25L), October 2023

Erini Lambrides, Marco Chiaberge, Timothy Heckman, Allison Kirkpatrick, Eileen T. Meyer, Andreea Petric, Kirsten Hall, Arianna Long, Duncan J. Watts, Roberto Gilli, Raymond Simons, Kirill Tchernyshyov, Vicente Rodriguez-Gomez, Fabio Vito, Alexander de la Vega, Jeffrey R. Davis, Dale D. Kocevski, and Colin Norman. *Lower-luminosity Obscured AGN Host Galaxies Are Not Predominantly in Major-merging Systems at Cosmic Noon*, ApJ, 919(2):129, October 2021.

Erini Lambrides, Duncan J. Watts, Marco Chiaberge, Kirill Tchernyshyov, Allison Kirkpatrick, Eileen T. Meyer, Timothy Heckman, Raymond Simons, Oz Amram, Kirsten R. Hall, Arianna Long, and Colin Norman. ***Merger or Not: Accounting for Human Biases in Identifying Galactic Merger Signatures***, ApJ, 919(1):43, September 2021.

Erini Lambrides, Marco Chiaberge, Timothy Heckman, Roberto Gilli, Fabio Vito, and Colin Norman. ***A Large Population of Obscured AGN in Disguise as Low-luminosity AGN in Chandra Deep Field South***, ApJ, 897(2):160, July 2020.

Erini Lambrides, Andreea O. Petric, Kirill Tchernyshyov, Nadia L. Zakamska, and Duncan J. Watts. ***Mid-infrared spectroscopic evidence for AGN heating warm molecular gas***, MNRAS, 487(2):1823–1843, August 2019.

Student/Mentee

Y. Ajay, **Erini Lambrides** et al. *Variability in C-COSMOS – A window to the accretion history of SMBHs at Cosmic Noon*, in prep, manuscript available upon request

H. Akins, et al. incl **Erini Lambrides**, *COSMOS-Web: The over-abundance and physical nature of "little red dots"–Implications for early galaxy and SMBH assembly*, ApJ 991(37A), September 2025

M. Karmen, et al. incl **Erini Lambrides**, *JWST Discovery of a High-redshift Tidal Disruption Event Candidate in COSMOS-Web* , ApJ, 990(149), August 2025.

Corresponding Author ✶=Significant Contributions

✶Y. Zhang, et al. incl **Erini Lambrides**, *Unveiling Extended Components of 'Little Red Dots' in Rest-Frame Optical*, arXiv:2510.25830, October 2025

B. Backhaus et al. incl **Erini Lambrides**, *MEGA Mass Assembly with JWST: The MIRI EGS Galaxy and Active Galactic Nucleus Survey*, AJ, 170:300

✶J. McKinney, et al. incl **Erini Lambrides**, *A JWST MIRI LRS Survey of 37 Massive Star-Forming Galaxies and AGN at Cosmic Noon – Overview and First Results* , arXiv:2510.07365, October 2025

✶K. Whalen, et al. incl **Erini Lambrides**, *Limitations on Morphological Fitting for JWST "Little Red Dots*, arXiv:2509.21236, September 2025

L. Ighina, et al. incl **Erini Lambrides**, *X-Ray Investigation of Possible Super-Eddington Accretion in a Radio-loud Quasar at z = 6.13* , ApJL, 990(L56), September 2025.

K. Ronayne, et al. incl **Erini Lambrides**, *MEGA: Spectrophotometric SED Fitting of Little Red Dots Detected in JWST MIRI* , arXiv:2508.04791, August 2025.

F. Maximilien, et al. incl **Erini Lambrides**, *Physical properties of galaxies and the UV Luminosity Function from z∼6 to z∼14 in COSMOS-Web*, arXiv:2508.04791, August 2025.

J. Cohn, et al. incl Erini Lambrides, ***Evidence for Evolutionary Pathway-dependent Black Hole Scaling Relations*** **, ApJL, 988(L61), August 2025.**

T. Tanaka, et al. incl Erini Lambrides, ***Discovery of a Little Red Dot candidate at*** $z \gtrsim 10$ ***in COSMOS-Web based on MIRI-NIRCam selection*** **, arXiv:2508.00057, July 2025.**

M. Shuntov, et al. incl Erini Lambrides, ***COSMOS2025: The COSMOS-Web galaxy catalog of photometry, morphology, redshifts, and physical parameters from JWST, HST, and ground-based imaging*****,arXiv:2506.03130, June 2025.**

K. Hamblin, et al. incl Erini Lambrides, ***AGNBoost: A Machine Learning Approach to AGN Identification with JWST/NIRCam+MIRI Colors and Photometry*****,arXiv:2506.03130, June 2025.**

A. Gloudemans, et al. incl Erini Lambrides, ***Another piece to the puzzle: radio detection of a JWST discovered AGN candidate*****, ApJ 986(130), June 2025.**

J. McKinney, et al. incl Erini Lambrides, ***Modeling Galaxies in the Early Universe with Supernova Dust Attenuation*****, ApJL, 985(L21), May 2025.**

O. R. Cooper et al. incl Erini Lambrides ***RUBIES: JWST/NIRSpec Resolves Evolutionary Phases of Dusty Star-forming Galaxies at z ⊠ 2.*** **ApJ, 982(125), April 2025.**

H. Akins, et al. incl Erini Lambrides, ***Tentative detection of neutral gas in a Little Red Dot at*** $z = 4.46$**, arXiv:2503.00998, March 2025**

G. Gandolfi, et al. incl Erini Lambrides, ***Ultra High-Redshift or Closer-by, Dust-Obscured Galaxies? Deciphering the Nature of Faint, Previously Missed F200W-Dropouts in CEERS*** **, arXiv:2502.02637, February 2025**

M. Chiaberge, et al. incl Erini Lambrides, ***A recoiling supermassive black hole in a powerful quasar*****, arXiv:2501.18730, January 2025**

A. Saldana-Lopez, et al. incl Erini Lambrides, ***Feedback and dynamical masses in high-*** z ***galaxies: the advent of high-resolution NIRSpec spectroscopy*** **, arXiv:2501.17145, January 2025**

L. Paquereau, et al. incl Erini Lambrides, ***Tracing the galaxy-halo connection with galaxy clustering in COSMOS-Web from z = 0.1 to z*** $\sim$ ***12*** **, arXiv:2501.11674, January 2025**

T. Tanaka, et al. incl Erini Lambrides, ***Discovery of dual "little red dots" indicates excess clustering on kilo-parsec scales*****, arXiv:2412.14246, December 2024**

T. Tanaka, et al. incl Erini Lambrides, ***Crimson Behemoth: a Massive Clumpy Structure Hosting a Dusty AGN at*** $z = 4.91$**, PASJ, 76, 6(1323–1335), December 2024**

J. Chisholm, et al. incl Erini Lambrides, ***[Ne v] emission from a faint epoch of reionization-era galaxy: evidence for a narrow-line intermediate-mass black hole*** **, MNRAS, 534, 2633, October 2024**

O. Cooper, et al. incl Erini Lambrides, ***RUBIES: JWST/NIRSpec resolves evolutionary phases of dusty star-forming galaxies at*** $z \sim 2$**, arXiv:2410.08387, October 2024**

M. Shuntov, et al. incl Erini Lambrides, ***COSMOS-Web: stellar mass assembly in relation to dark matter halos across 0.2*** $< z <$ ***12 of cosmic history*****, arXiv:2410.08290, October 2024**

H. Akins, et al. incl Erini Lambrides, ***Strong rest-UV emission lines in a "little red dot" AGN at*** $z = 7$***: Early SMBH growth alongside compact massive star formation?*****, arXiv:2410.00949, October 2024**

✶ **A. Long, et al. incl Erini Lambrides,** ***Efficient NIRCam Selection of Quiescent Galaxies at 3 < z < 6 in CEERS*****, ApJ, 970(1:68L)**

J. McKinney, et al. incl Erini Lambrides, ***SCUBADive I: JWST+ALMA Analysis of 289 sub-millimeter galaxies in COSMOS-Web*****, eprint arXiv:2408.08346, August 2024**

A. Long, et al. incl Erini Lambrides, ***The Extended Mapping Obscuration to Reionization with ALMA (ExMORA) Survey: 5*** σ ***Source Catalog and Redshift Distribution*****, eprint arXiv:2408.14546, August 2024**

Z. Liu, et al. incl Erini Lambrides, ***JWST and ALMA discern the assembly of structural and obscured components in a high-redshift starburst galaxy*****, ApJ, 968(15), June 2024.**

A. Faisst, et al. incl Erini Lambrides, ***COSMOS-Web: The Role of Galaxy Interactions and Disk Instabilities in Producing Starbursts at z*** $<$ ***4*****, eprint arXiv:2405.09619, May 2024.**

I. Andika, et al. incl Erini Lambrides, ***Tracing the rise of supermassive black holes. A panchromatic search for faint, unobscured quasars at z*** $\geq$ ***6 with COSMOS-Web and other surveys*****, A&A,685(25A), May 2024.**

P. Brieding et al. incl Erini Lambrides, ***Powerful Radio-Loud Quasars are Triggered by Galaxy Mergers in the Cosmic Bright Ages*****, ApJ, 963(2:91) March 2024.**

T. Tanaka, et al. incl Erini Lambrides, ***The*** $M_{\rm BH} - M_*$ ***relation up to*** $z \sim 2$ ***through decomposition of COSMOS-Web NIRCam images*****, eprint arXiv:2401.13742, January 2024**

A. Traina et al. incl Erini Lambrides, ***A3COSMOS: the infrared luminosity function and dust-obscured star formation rate den- sity at 0.5*** $< z <$ ***6*****, A&A, 681(118A), January 2024**

J. McKinney et al. incl Erini Lambrides, ***A Near-infrared-faint, Far-infrared-luminous Dusty Galaxy at z*** $>$ ***5 in COSMOS-Web*****, ApJ 956(2):72, October 2023.**

H. Akins, et al. incl Erini Lambrides, ***Two Massive, Compact, and Dust-obscured Candidate z*** $\sim$ ***8 Galaxies Discovered by JWST.*****, ApJ 956(1):61, October 2023.**

C. Casey et al. incl Erini Lambrides, ***COSMOS-Web: An Overview of the JWST Cosmic Origins Survey*****, ApJ, 954(1):31, September 2023.**

A. Long et al. incl Erini Lambrides, ***Predictions on Dust-obscured Galaxy Stellar Mass Assembly Throughout Cosmic Time*****, ApJ, 953(1):11, August 2023.**

J. Silverman et al. incl **Erini Lambrides**, *Resolving Galactic-scale Obscuration of X-Ray AGNs at z ⊠ 1 with COSMOS-Web*, ApJL, 951(2):L41, July 2023

T. Morishita et al. incl **Erini Lambrides**, *The Host Galaxy of the Recoiling Black Hole Candidate in 3C 186: An Old Major Merger Remnant at the Center of a z = 1 Cluster*, ApJ, 931(2):165, June 2022.

C. Hatcher et al. incl **Erini Lambrides**, *Where Do Obscured AGN Fit in a Galaxy's Timeline?* AJ, 162(2):65, August 2021

✶ R. Minsley et al. incl **Erini Lambrides**, *Molecular Gas and Dust Heating in Active Galaxies: Growing Black Holes or Tidal Shocks?*, ApJ, 894(2):157, May 2020.

T. R. Geballe, et al. incl **Erini Lambrides**, *Background Infrared Sources for Studying the Galactic Center's Interstellar Gas*, ApJ, 872(1):103, February 2019.

W. Grimble et al. incl **Erini Lambrides**, *Measurement of cryogenic target position and implosion core offsets on OMEGA*, Physics of Plasmas, 25(7):072702, July 2018.

A. R. Riedel et al. incl **Erini Lambrides**, *LACEwING: A New Moving Group Analysis Code*, AJ, 153(3):95, March 2017.

J. K. Faherty et al. incl **Erini Lambrides**, *Population Properties of Brown Dwarf Analogs to Exoplanets*, ApJS, 225(1):10, July 2016

References

Timothy Heckman
Professor, Johns Hopkins University
theckma1@jhu.edu

Caitlin Casey
Professor, University of Texas, Austin
cmcasey@utexas.edu

Allison Kirkpatrick
Professor, University of Kansas
akirkpatrick@ku.edu

Additional References

Andrew F. Ptak
Research Astrophysicist/Civil Servant, NASA-GSFC
andrew.ptak@nasa.gov

Marco Chiaberge
ESA Astronomer, Space Telescope Science Institute
marcoc@stsci.edu

Colin Norman
Professor, Johns Hopkins University
cnorman3@jhu.edu

Katherine Whitaker
Professor, University of Massachusettes, Amherst
kwhitaker@astro.umass.edu

Francesca Civano
Research Astrophyscist/Civil Servant, NASA-GSFC
francesca.m.civano@nasa.gov