

Nimish P. Hathi

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RESEARCH INTERESTS

Galaxy formation and evolution; High redshift galaxies; Stellar populations; Galaxy structure and morphology; Physical properties of star-forming galaxies; Active Galactic Nuclei; Multi-wavelength surveys; Photometric redshifts; Data processing.

EDUCATION

- **Arizona State University**, Tempe, AZ, USA
 - Ph.D. Physics/Astronomy (2008)
Advisors: Rogier Windhorst & Sangeeta Malhotra
Thesis: Structural and Physical Properties of High Redshift Galaxies in the Hubble Ultra Deep Field
 - M.S. Physics/Astronomy (2002)
- **University of Queensland**, Brisbane, QLD, Australia
 - M.Sc. Physics/Astrophysics (1997)
Advisor: B. J. O'Mara
Thesis: A Determination of the Chemical Composition of α Centauri A from Strong Lines
 - Postgraduate Diploma in Science (Physics)
- **Gujarat University**, Ahmedabad, Gujarat, India
 - M.Sc. Physics (1993)
 - B.Sc. Physics (1990)

WORK/RESEARCH EXPERIENCE

- **Space Telescope Science Institute**, Baltimore, MD, USA
 - STScI Scientist (2020 – present)
 - Support Scientist (2017 – 2020)
- **Laboratoire d'Astrophysique de Marseille**, Marseille, France
 - [Postdoctoral] Research Associate (2013 – 2016)
- **Observatories of the Carnegie Institution for Science**, Pasadena, CA, USA
 - [Postdoctoral] Research Associate (2010 – 2013)
- **University of California**, Riverside, CA, USA
 - [Postdoctoral] Research Scholar (2008 – 2010)
- **Arizona State University**, Tempe, AZ, USA
 - [Graduate] Research Associate (2005 – 2008)

- [Graduate] Research Associate (May 2004 – Dec 2004)
- [Graduate] Research Assistant (May 2003 – Dec 2003)

- **University of Western Australia**, Perth, WA, Australia
 - Academic Visitor (Mar 1998 – Oct 1998)
- **University of Queensland**, Brisbane, QLD, Australia
 - Research Scholar (1996 – 1997)
 - Post-graduate Diploma – Research Project (Feb 1995 – Dec 1995)
- **Space Application Center / ISRO**, Ahmedabad, Gujarat, India
 - Post-graduate – Practical Training (Jun 1993 – Dec 1993)
- **Institute for Plasma Research (IPR)**, Gandhinagar, Gujarat, India
 - Summer School Project (May 1991 – Jul 1991)

PUBLICATIONS

Total 456 publications

Refereed

- Number of publications: **243**
- Number of publications as 1st/2nd/3rd author: 9/4/3
- Citations (from the NASA ADS Database) : **20,000+**
- *h*-index: **69** [69 papers with ≥ 69 citations]
- 5 papers ≥ 500 citations; 16 papers ≥ 250 citations; 45 papers ≥ 100 citations

Non-Refereed

- Number of publications: **213**
- Number of publications as 1st/2nd/3rd author: 38/4/11

PROFESSIONAL ORGANIZATIONS

- Member International Astronomical Union (IAU) — *Since 2015*
- Member Astronomical Society of India (ASI) — *Since 2004*
- Member American Astronomical Society (AAS) — *Since 2003*

PROFESSIONAL EXPERIENCE

- Referee For Peer-reviewed Journals:
 - The Astrophysical Journal (ApJ)
 - The Astrophysical Journal Letters (ApJL)
 - Monthly Notices of the Royal Astronomical Society (MNRAS)
 - Astronomy & Astrophysics (A&A)
- Panelist NASA and NSF Panels:
 - NASA Astrophysics Theory Program / ATP (2021, 2023)

- NSF Astronomy and Astrophysics Research Grants / AAG (2021, 2023)
- NASA Citizen Science Seed Funding Program / CSSFP (2022)
- NASA Astrophysics Data Analysis Program / ADAP (2011, 2013, 2016, 2017, 2018)
- Reviewer NASA Postdoctoral Program / NPP proposal review (2017 – 2023)
- Reviewer Swiss National Science Foundation / SNSF proposal review (2022)
- Reviewer NASA Graduate Research Fellowships proposal review
 - Future Investigators in NASA Earth and Space Science and Technology / FINESST (2019)
 - NASA Earth and Space Science Fellowship / NESSF (2018)
- Chair For Oral/iPoster-Plus sessions at AAS meetings:
 - ‘#213: Galaxies I’ at 236th Virtual AAS Meeting (2020)
 - ‘#228: Supernovae, AGN & Galaxies’ at 234th AAS Meeting (2019)
 - ‘#201: Galaxy Evolution’ at 232nd AAS Meeting (2018)
- Judge Rodger Doxsey Travel Prize for **7** Winter AAS meetings (2016 – 2018, 2020 – 2023)
 - Doxsey Prize Program Task Force Member (2021)
- Judge Chambliss Astronomy Achievement Student Awards at **9** AAS meetings (2011 – 2013, 2018 – 2020, 2022 – 2023)
- Member STScI’s Internal Committees/Groups/Meetings
 - STScI Postdoctoral Fellow Hiring Coordination Committee (2021 -- present)
 - ‘STScI Scientists’ Representative (2020 -- present)
 - Roman-Rubin Working Group (2020 -- present)
 - STScI-wide Slitless Spectroscopy Group -- Lead (2019 -- present)
 - HST Grism Working Group -- Co-lead (2022 -- present)
 - STScI Postdoctoral Fellowship Selection Committee (2021 -- 2022)
 - STScI/INS ‘Evergreen Campaign’ TechStaff Hiring Committee (2021 -- 2022)
 - HST and JWST TAC Meetings -- STScI Panel Support Scientist/Staff (PSS)
 - HST Cycle 30 (Jun-2022)
 - HST Cycle 29 (Jun-2021)
 - JWST Cycle 1 (Feb-2021)
 - HST Cycle 28 (May-2020)
 - STScI/INS Diversity, Culture, and Respect Working Group (DCRWG)
 - Member (2019 -- 2022)
 - Co-Chair (2021 -- 2022)
- Organizer Conference/Workshop organizing activity as a member of the Local Organizing Committee (LOC) and/or the Scientific Organizing Committee (SOC):
 - SOC: ‘Recipes to Regulate Star Formation at All Scales: From the Nearby Universe to the First Galaxies’ @ STScI, Apr 2024
 - Co-Chair SOC/LOC: ‘Multi-object Spectroscopy for Statistical

Measures of Galaxy Evolution' @ STScI (Virtual), May 2021

→ Deputy-Chair SOC/LOC: 'Galaxy Formation and Evolution in the Era of the Nancy Grace Roman Space Telescope' @ STScI (Virtual), Oct 2020

→ LOC: 'Inclusive Astronomy 2 (IA2)' @ STScI, Oct 2019

- Organizer Member of the Seminar Organizing Committee at LAM, Marseille (2013 – 2016)
 - Manager Weekly astro-ph arXiv email listing at LAM, Marseille (2014 – 2016)
 - Volunteer Sort/organize presentations and sessions for **13** AAS meetings (2011 – 2017, 2023)
 - Editor Associate Editor, *Frontiers in Astronomy and Space Sciences* (2023 – present)
 - Editor Editorial Board, *Dataset Papers in Science/Physics/Astrophysics* (2013 – 2016)
 - Editor Editorial Board, *Conference Papers in Astronomy and Astrophysics* (2013 – 2015)
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- Delegate Early Career Focus Session for the Astro2020 Decadal Survey (2018)
 - Member U.S. Extremely Large Telescope / ELT Program — Key Science Program Development Team (2018 – present)
 - Member MSE — Maunakea Spectroscopic Explorer — Science Team (2018 - present)
 - Member Rubin Observatory/LSST — Galaxies Science Collaboration (2018 – present)
 - Member ATHENA — Advanced Telescope for High Energy Astrophysics — Science Working Group: Multiwavelength Synergy (2015 – present)
 - Member TMT — Thirty Meter Telescope — International Science and Development Team: Early Universe, Galaxy Formation and the IGM (2015 – present)
 - Member NASA's Cosmic Origins Program Analysis Group / COPAG — Science Interest Group / SIG: UV-Optical and Cosmic Dawn (2014 – present)

WORK AND PERSONAL RECOGNITIONS/ACHIEVEMENTS

- Dec 2023 STScI BRAVO — for the efforts in development and first public release of the `slitlessutils` software for cutting-edge analysis of all Hubble Space Telescope slitless spectroscopic data.
- Jul 2023 NASA JWST press release ID:2023-114 (Science Team).
- Jun 2023 STScI BRAVO — for the extraordinary effort of the HST help desk members to assist the user community in the weeks leading up to the Cycle 31 HST proposal deadline.
- Mar 2023 STScI BRAVO — for the efforts in developing a new version of the grism extraction software `HSTaXe`.
- Feb 2023 STScI BRAVO — for the successful completion of this year's STScI Fellows selection.

- Nov 2022 STScI Bonus Award — as recognition for the outstanding functional work effort in the PAR year 2021-2022.
- Oct 2022 STScI BRAVO — for successfully completing the Evergreen campaign to hire technical staff.
- Sep 2022 STScI Achievement Award — 5-year Service Award
- Sep 2022 STScI BRAVO — for the exemplary and extensive support and work while members of the Diversity, Culture, and Respect Working Group (DCRWG).
- Aug 2022 STScI BRAVO — for the outstanding user support by the HST instrument help desk teams for 2022.
- Jun 2022 AAS Meeting/Caltech press release (Science Team).
- Jun 2022 STScI BRAVO — for serving as Levelers for the (virtual) HST Cycle 30 TAC.
- Jun 2022 STScI BRAVO — for timely preparation and delivery of a Cycle 30 ACS CAL portfolio that was approved by the HST Mission Office without additional modification.
- Apr 2022 STScI BRAVO — for the extraordinary effort of the HST help desk members to assist the user community in the weeks leading up to the Cycle 30 HST proposal deadline.
- Mar 2022 STScI BRAVO — for successful completion of the first phase of an Evergreen technical staff hiring campaign.
- Mar 2022 STScI BRAVO — for the successful completion of this year’s STScI Fellows selection.
- Nov 2021 STScI BRAVO — for successful release of **Astrogrism** v1.0 package.
- Nov 2021 STScI BRAVO — for ‘above and beyond’ effort to satisfy the urgent need to provide ACS programs during the HST and ACS recovery.
- Jul 2021 STScI BRAVO — for serving as Panel Support Scientists and Levelers for the (virtual) HST Cycle 29 TAC.
- Jun 2021 STScI BRAVO — for proposing, organizing, planning, and ultimately running the STScI Workshop ‘Multi-object Spectroscopy for Statistical Measures of Galaxy Evolution’.
- Apr 2021 STScI BRAVO — for the outstanding user support by the HST instrument help-desk teams in the weeks leading up to the Cycle 29 Phase I deadline.
- Oct 2020 STScI BRAVO — for organizing the very successful ‘Galaxy Formation and Evolution in the Era of the Nancy Grace Roman Space Telescope’ virtual conference.
- Sep 2020 STScI Achievement Awards — Two Diversity-Equity-Inclusion (DEI) Team Awards for outstanding efforts towards:
 - Recommendations from Inclusive Astronomy 2 conference (2019-2020)
 - DCRWG INS Climate Survey (2019)
- May 2020 STScI BRAVO — for an excellent kickoff sprint for the **Astrogrism** software development project.

- Nov 2019 STScI Bonus Award — for outstanding efforts towards organizing the Inclusive Astronomy 2 conference.
- Oct 2019 STScI BRAVO — for exceptional efforts in developing, organizing, and supporting the highly successful Inclusive Astronomy 2 conference.
- Oct 2018 ESO VLT press release — eso1833 (Science Team).
- Aug 2018 Selected by the National Academies of Sciences, Engineering, and Medicine as a delegate for the Early Career Focus Session (Astro2020 Decadal Survey)
- Jan 2018 STScI BRAVO — for helping protect equipment and rescue valuables from water damage during a water leakage in colleague’s office.
- Mar 2017 INAF–Italy / CNRS–France press release (Science Team).
- Nov 2016 Offered tenure-track faculty position at UA, Antofagasta, Chile (declined).
- Sep 2016 Offered tenure-track faculty position at UNAM, Morelia, Mexico (declined).
- Jun 2014 NASA Hubble press release ID:2014-25 (Science Team).
- Nov 2011 NASA Hubble press release ID:2011-31 (Science Team).
- Sep 2011 NASA Hubble press release ID:2011-27 (Science Team).
- Jan 2010 NASA Hubble press release ID:2010-01 (Data Team).
- Jan 2007 Certificate, “Chambliss Student Achievement Awards - Honorable Mention” for poster presentation at the 209th AAS Meeting in Seattle, WA, USA.
- Jan 2006 NASA Hubble press release ID:2006-04 (Science Team).
- Dec 2005 Discovery of Supernova 2005mr at $z \sim 0.68$ in the GOODS-North field (Discovery Team).
- Aug 2005 Astronomy.com article by Ken Crowell on L- & T- Dwarf paper (Co-I).
- Apr 2003 Discovery of the first direct Supernova/GRB connection: GRB 030329 / SN 2003dh (Discovery Team): Many articles on this discovery including *Science Magazine’s* Top 10 for 2003, ASU Department News and UofA News.
- Dec 1997 Master’s Thesis cited in MSSSO (Australia) Annual Report 1997.

RESEARCH GRANTS AND SCHOLARSHIPS

Note: I have contributed to bringing in **over US\$5 million** in grants through archival/GO proposals, and I have received grants/scholarships totaling **over US\$350,000** (as highlighted in **bold**).

- 2020 – 2025 HST Cycle 28 + 29 ACS/WFC3 Imaging Program (GO 16252 + GO 16793: **Hathi Grant PI: Proposal Co-I: \$23,225**)
- 2023 – 2024 HST Cycle 31 Archival Program (AR 17563: Hathi Proposal Co-I)
- 2023 – 2024 JWST Cycle 2 Archival Program (AR 3305: Hathi Proposal Co-I)
- 2021 – 2024 Cycle 29 Legacy Archival Program (AR 16621: **Hathi Grant Co-I: Proposal Co-I: \$18,000**)

- 2022 – 2023 JWST Cycle 1 Archival Program (AR 2687: Hathi Proposal Co-I)
- 2019 – 2023 HST Cycle 26 UVCANDELS Program (GO 15647: **Hathi Grant Co-I: Proposal Co-I: \$17,000**)
- 2022 STScI – The Director’s Discretionary Research Fund (DDRF) Travel Grant (**Hathi Grant PI: \$3,300**)
- 2017 – 2022 HST Cycle 25 ACS/WFC3 Imaging Program (GO 15278: **Hathi Grant PI: Proposal Co-I: \$12,614**)
- 2018 NSF / NOAO Travel Grant for US ELT KSP Workshop (**Hathi Grant PI: \$1,300**)
- 2018 STScI – The Director’s Discretionary Research Fund (DDRF) Travel Grant (**Hathi Grant PI: \$1,300**)
- 2017 STScI – The Director’s Discretionary Research Fund (DDRF) Travel Grant (**Hathi Grant PI: \$1,300**)
- 2016 TMT–Japan Grant (**Hathi Grant PI: ¥190,084**)
- 2016 NSF/Aspen Center for Physics Grant (**Hathi Grant PI: \$500**)
- 2015 International Astronomical Union/IAU Grant (**Hathi Grant PI: \$2,000**)
- 2014 City of Marseille: Scholarship/Grant for Foreign Researchers (**Hathi Grant PI: €2,000**)
- 2013 AAS International Travel Grant (**Hathi Grant PI: \$2,700**)
- 2013 – 2014 HST/WFC3 Cycle 21 Archival Program (AR 13266: Hathi Proposal Co-I: \$90,000)
- 2013 – 2014 HST/WFC3 Multi-Cycle Treasury CANDELS Program (GO 12060-64: **Hathi Proposal Co-I: \$44,000**): Co-I/Carnegie’s portion of the project.
- 2013 – 2014 NASA ADAP Program (12-ADAP12-0249: Hathi Proposal Co-I: \$180,000)
- 2012 – 2013 HST/WFC3 Cycle 20 Archival Program (AR 12821: Hathi Proposal Co-I: \$90,000)
- 2012 AAS International Travel Grant (**Hathi Grant PI: \$1,800**)
- 2012 AAS Small Research Grant (**Hathi Grant PI: \$4,800**)
- 2011 – 2012 HST/WFC3 Multi-Cycle Treasury CANDELS Program (GO 12060-64: **Hathi Proposal Co-I: \$35,064**): Co-I/Carnegie’s portion of the project.
- 2011 AAS International Travel Grant (**Hathi Grant PI: \$1,500**)
- 2011 – 2013 HST/ACS Cycle 19 Archival Legacy Program (AR 12636: Hathi Proposal Co-I: \$150,000)
- 2010 – 2013 Various HST Programs (GO 11359, 11696, 11702, 12283, 12286, 12177: **Hathi Collaborator: \$150,000**)
- 2007 – 2009 HST/STIS Cycle 16 Archival Legacy Program (AR 11258: Hathi Proposal Co-I: \$180,000)

- 2007 Arizona State University's Graduate and Professional Student Association Conference Travel Grants (**Hathi Grant PI: \$575**)
- 2004 – 2005 HST/ACS Cycle 13 Archival Program (AR 10298: Hathi Proposal Co-I: \$49,000)
- 1999 – 2008 Awarded scholarships in the form of tuition waivers and health insurance premiums at Arizona State University, Tempe, AZ, USA for MS and PhD programs in Physics & Astronomy. (**Hathi Scholarship PI: ~\$10,000/yr**)
- 1996 – 1997 Postgraduate research scholarship at the Department of Physics, University of Queensland, Brisbane, QLD, Australia. (**Hathi Scholarship PI: A\$15,000/yr**)

OBSERVING EXPERIENCE/TELESCOPE TIME AWARDED

→ **Observing Experience at:** HST, JWST, Palomar, Magellan, Gemini, MMT

→ **Data Reduced/Analyzed for:** HST, JWST, Gemini, MMT, Subaru, CFHT, UKIRT, VLT

→ **Space Telescopes**

- 2023 – 2024 Co-I on the HST WFC3/UVIS SNAP proposal (PI Beckett: GO 17518); various targets from GO 17147. (65 orbits)
- 2023 – 2024 PI on a HST/ACS imaging calibration proposal (CAL/ACS 17331); Observations of 47 Tuc and Omega Cen globular clusters. (6 orbits)
- 2023 – 2024 Co-I on a JWST/NIRSpec spectroscopy proposal (PI Kassin/Pacifici: GO 4291); for high redshift galaxies ($z \simeq 3$) from CEERS. (67.8 hours)
- 2023 – 2024 Co-I on a JWST/MIRI LR spectroscopy proposal (PI Zavala: GO 3703); for high redshift galaxies ($z \simeq 10$) from CEERS. (24.4 hours)
- 2023 – 2024 Co-I on a JWST/NIRSpec IFU spectroscopy proposal (PI Faisst: GO 3045); for high redshift galaxies ($z \simeq 5$) with ALMA data. (57 hours)
- 2022 – 2023 Co-I on a HST/ACS Spectro-polarimetry calibration proposal (CAL/ACS 17257); ACS/WFC Grism-Spectropolarimetry Commissioning/Calibration III. (1 orbit)
- 2022 – 2023 Co-I on the HST WFC3/UVIS pure parallel proposal (PI Scarlata: GO 17147); various parallel fields. (400 orbits)
- 2022 – 2023 PI on a HST/ACS imaging calibration proposal (CAL/ACS 16968); Observations of 47 Tuc and Omega Cen globular clusters. (6 orbits)
- 2022 – 2023 Co-I on a JWST/NIRCam imaging and NIRISS grism spectroscopy proposal (PI Windhorst: GTO 2738); for NEP TDF and Spitzer IDF. (54 hours)
- 2022 – 2023 Co-I on a JWST/NIRSpec IFU spectroscopy proposal (PI Kassin: GO 2123); in the GOODS-S Field. (74.5 hours)
- 2022 – 2023 Co-I on a JWST/NIRCam imaging proposal (PI Marshall: GO 1813); for two $z \simeq 6$ QSOs. (16 hours)

- 2022 – 2023 Co-I on a JWST/NIRCam, JWST/NIRSpec, JWST/NIRISS imaging and IFU-grism spectroscopy proposal (PI Windhorst: GTO 1176); for cluster and deep fields. (62 hours)
- 2021 – 2022 Co-I on a HST/ACS Spectro-polarimetry calibration proposal (CAL/ACS 16869); Enabling Spectropolarimetry for the ACS II. (3 orbits)
- 2021 – 2022 Co-I on a HST/WFC3 and HST/ACS imaging proposal (PI Jansen: GO 16793); JWST NEP Time-Domain Field. (24 orbits)
- 2021 – 2022 Co-I on a HST/WFC3 grism proposal (PI Lemaux: GO 16684); NIR spectroscopy of the Hyperion proto-supercluster at $z \simeq 2.5$. (50 orbits)
- 2021 – 2022 Co-I on a HST/ACS imaging calibration proposal (CAL/ACS 16528); ACS Internal Flat Fields. (16 orbits)
- 2021 – 2022 PI on a HST/ACS imaging calibration proposal (CAL/ACS 16520); Observations of 47 Tuc and Omega Cen globular clusters. (6 orbits)
- 2020 – 2021 Co-I on a HST/ACS Spectro-polarimetry calibration proposal (CAL/ACS 16474); Enabling Spectropolarimetry for the ACS. (5 orbits)
- 2020 – 2021 PI on a HST/ACS imaging calibration proposal (CAL/ACS 16385); ACS Internal Flat Fields. (16 orbits)
- 2020 – 2021 Co-I on a HST/ACS imaging calibration proposal (CAL/ACS 16384); Observations of 47 Tuc and Omega Cen globular clusters. (6 orbits)
- 2020 – 2021 Co-I on a HST/WFC3 and HST/ACS imaging proposal (PI Jansen: GO 16252); JWST NEP Time-Domain Field. (28 orbits)
- 2019 – 2020 PI on a HST/ACS imaging calibration proposal (CAL/ACS 15764); Observations of 47 Tuc and Omega Cen globular clusters. (6 orbits)
- 2019 – 2020 Co-I on the HST/WFC3 imaging program (PI Finkelstein: GO 15697); NIR imaging of a galaxy candidate at $z > 9$ (2 orbits)
- 2019 – 2020 Co-I on the HST/WFC3 imaging program (PI Faisst: GO 15692); NIR imaging of ALPINE galaxies at $z \simeq 4.5$ (6 orbits)
- 2019 – 2020 Co-I on the HST/WFC3 imaging program (PI Teplitz: GO 15647); UV imaging of the CANDELS fields (164 orbits)
- 2017 – 2018 PI on a HST/ACS grism calibration proposal (CAL/ACS 15401); Observations of Wolf-Rayet (WR96) star. (1 orbit)
- 2017 – 2018 Co-I on a HST/WFC3 and HST/ACS imaging proposal (PI Jansen: GO 15278); JWST NEP Time-Domain Field. (36 orbits)
- 2017 – 2018 Co-I on a HST/WFC3 grism proposal (PI Tilvi: GO 15187); NIR spectroscopy of $z \simeq 7.51$ galaxy/possible Quasar. (8 orbits)
- 2016 – 2017 Co-I on a Spitzer/IRAC proposal; imaging of lensing galaxy clusters for JWST GTO program. (PI Yan: GO 13024 \rightarrow 52.5 hours)
- 2011 – 2016 Co-I on the HST WISPS grism program; various parallel fields. (PI Malkan: GO 12568 \rightarrow 260 orbits, GO 12902 \rightarrow 260 orbits, GO 13352/13517 \rightarrow 575 orbits, GO 14178 \rightarrow 520 orbits)

- 2011 – 2016 Co-I on a Spitzer/IRAC proposal; imaging of the WISPS fields. (PI Colbert: GO 80134 → 39.4 hours, GO 90230 → 23.5 hours, GO 10041 → 24.4 hours, GO 12093 → 36.9 hours)
- 2014 – 2015 Co-I on the HST FIGS grism program; deep near-infrared spectroscopy in GOODS-S. (PI Malhotra: GO 13779 → 160 orbits)
- 2012 – 2013 Co-I on a HST/WFC3 imaging program (PI Mechtley: GO 12974); NIR imaging of $z \simeq 6$ QSO host galaxies. (25 orbits)
- 2010 – 2013 Co-I on the HST CANDELS imaging program (PIs Faber/Ferguson: GO 12060-64); NIR imaging of GOODS, EGS, COSMOS, and UDS fields. (Multi-cycle Treasury Program, 902 orbits)
- 2010 – 2011 Co-I on a HST/WFC3 imaging program (PI Windhorst: GO 12332); NIR imaging of $z \simeq 6$ QSO host galaxies. (10 orbits)

→ **Ground Telescopes (PI/key Co-I/Large Proposals Only – more than 30 nights)**

- 2018 – 2019 Co-I on a ALMA (Chile) [CII] Large proposal; ALPINE: The ALMA Large Program to INvestigate CII at Early times (69.3 hours)
- 2011 – 2013 Co-I on a 6.5m Magellan Telescope (Chile) FIRE proposal; spectroscopic follow-up of $z \sim 2$ galaxies in the WISPS fields. (PI McCarthy: 2011A → 2 nights, 2011B → 3 nights, 2012A → 4 nights, 2012B → 4 nights, 2013A → 3 nights, 2013B → 3 nights)
- 2012 PI on a 6.5m Magellan Telescope (Chile) FIRE proposal; spectroscopic follow-up of $z \sim 2$ galaxies in the HIPPIES fields. (2012B → 3 nights)
- 2011 Co-I on a 10m Keck Telescope (HI, USA) DEIMOS proposal; spectroscopic follow-up of high redshift galaxies in the CANDELS fields. (PI Mobasher: 2011A → 2 nights, 2011B → 3 nights)
- 2004 Co-I on a 8m Gemini-North Telescope (HI, USA) GMOS proposal; spectroscopy of red and high redshift objects. (DDT, 1 night)
- 2003 PI on a 6.5m Multi-Mirror Telescope (FLWO, AZ, USA) Blue Channel Spectrograph proposal; long-slit spectroscopy of GRB 030329 and field elliptical galaxies at $z \sim 0.2-0.4$. (2003A → 2 nights, 2003B → 2 nights)

SCIENCE COLLABORATIONS AND CONTRIBUTIONS

- Member Co-I and/or a Collaborator on large survey teams.
 - JWST Survey – The Next Generation Deep Extragalactic Exploratory Public Survey (NGDEEP) Survey
 - ▶ My contributions: Collaborator, Science analysis
Redshift catalogs, Follow-up observations
 - JWST Survey – The Cosmic Evolution Early Release Science (CEERS) Survey
 - ▶ My contributions: Collaborator, Science analysis
Redshift catalogs, Follow-up observations

- JWST Survey – JWST Medium-Deep Fields/GTO Program (PEARLS)
 - ▶ My contributions: CoI, Catalogs, Science analysis
Follow-up observations
- HST Survey – UV Imaging of the CANDELS Fields (UVCANDELS)
 - ▶ My contributions: CoI, Redshift Catalogs, Science analysis
- ALMA Survey – The ALMA Large Program to INvestigate C+ at Early times (ALPINE)
 - ▶ My contributions: CoI, Ancillary spectroscopic data, Science analysis, Follow-up observations
- VLT Survey – VIMOS Survey of the CANDELS fields (VANDELS)
 - ▶ My contributions: Team member, Redshift catalogs, Science analysis, Follow-up observations
- HST Survey – Faint Infrared Grism Survey (FIGS)
 - ▶ My contributions: CoI, Redshift Catalogs, Science analysis
Data release
- VLT Survey – VIMOS Ultra Deep Survey (VUDS)
 - ▶ My contributions: Team member, Redshift measurements, Follow-up observations, Science analysis
- HST Survey – Cosmic Assembly Near-infrared Deep Extragalactic Legacy Survey (CANDELS)
 - ▶ My contributions: CoI, Astrometry and data quality checks, Photometric and Spectroscopic catalogs, Visual classifications, Follow-up observations, Science analysis
- HST Survey – WFC3 Infrared Spectroscopic Parallel Survey (WISPS)
 - ▶ My contributions: CoI, Follow-up observations, Science analysis
- HST Survey – WFC3 Early Release Science (ERS)
 - ▶ My contributions: Team member, Planning observations, Data reduction, Science analysis
- HST Survey – Probing Evolution And Reionization Spectroscopically (PEARS)
 - ▶ My contributions: Team member, Data reduction, Science analysis

TEACHING / MENTORING EXPERIENCE

- **Space Telescope Science Institute (STScI)**, Baltimore, USA
 - Mentor (2020 – present) – Staff Member, Debopam Som
- **Laboratoire d’Astrophysique de Marseille**, Marseille, France
 - Research Mentor/Advisor (2013 – 2016)
Graduate Students – B. Wang/R. Thomas/B. Ribeiro (Primary Advisor: O. Le Fèvre)

- **Carnegie Observatories**, Pasadena, CA, USA
 - Research Mentor/Advisor (2011 – 2013)
 - Graduate Student – Daniel Masters (Primary Advisors: P. McCarthy, B. Mobasher)
- **University of California**, Riverside, CA, USA
 - Research Mentor/Advisor (2009 – 2010)
 - Graduate Student – Hooshang Nayyeri (Primary Advisor: B. Mobasher)
- **Arizona State University**, Tempe, AZ, USA
 - Teaching Associate (Jan 2005 – Apr 2005)
 - Spring → Physics 113/114 → General Physics Lab I/II
 - Teaching Associate (Jan 2004 – Apr 2004)
 - Spring → Physics 101 → Introduction to Physics
 - Teaching Assistant (Jan 2003 – Apr 2003)
 - Spring → Physics 113 → General Physics Lab I
 - Teaching Assistant (Jan 2002 – Dec 2002)
 - Spring → Physics 101/114 → Introduction to Physics/General Physics Lab II
 - Summer I → Physics 113 → General Physics Lab I
 - Summer II → Physics 131/132 → University Physics II Rec/Lab
 - Fall → Physics 121 → University Physics I
 - Teaching Assistant (Jan 2001 – Dec 2001)
 - Spring → Astronomy 114 → Astronomy Lab II
 - Summer I → Physics 121/122 → University Physics I Rec/Lab
 - Summer II → Astronomy 114 → Astronomy Lab II
 - Fall → Astronomy 111/Physics 101 → Introduction to Astronomy/Physics
 - Teaching Assistant (Jan 2000 – Dec 2000)
 - Spring → Astronomy 114 → Astronomy Lab II
 - Fall → Astronomy 113 → Astronomy Lab I
 - Teaching Assistant (Jan 1999 – Dec 1999)
 - Spring → Physics 113 → General Physics Lab I
 - Fall → Physics 111 → General Physics I
- **University of Western Australia**, Perth, WA, Australia
 - Lab Demonstrator (Mar 1998 – Jul 1998)
- **University of Queensland**, Brisbane, QLD, Australia
 - Lab Demonstrator (Jul 1997 – Nov 1997)

COMPUTER SKILLS

- **Operating Systems** Mac OS X, Unix/Linux, Microsoft Windows
- **Data Processing** Python, IDL, SExtractor, IRAF/PyRAF, SuperMongo, GALFIT
- **Word Processing** L^AT_EX, EMACS, Vi, Word/Pages, Excel/Numbers

- **Image Processing** DS9, IDL, Python, Gimp
- **Presentation** L^AT_EX, Powerpoint/Keynote, HTML

PUBLICATIONS (REFEREED & NON-REFEREED)

(Journal/Review Papers, PhD Thesis, Conference Presentations, Proceedings,
Instrument Science Reports, Circulars, Catalogs, Proposals, Zenodo Publications)

[‡ **Non-ADS/non-arXiv presentations or white papers**]

[† **arXiv only publications**]

First, Second, & Third-Author Publications (950+ citations)

- ‡ [69] “The JWST North Ecliptic Pole Time Domain Field (NEP-TDF): Results from the First-Year of JWST data”
Hathi, N.; Jansen, R.; O’Brien, R.; et al.
2023, Zenodo (Poster), <https://doi.org/10.5281/zenodo.8352166>
- [68] “Imaging Spectropolarimetry – A New Observing Mode on the HST/ACS Instrument”
Hathi, N.; Hines, D.; Cohen, Y.; et al.
2023, 242nd AAS Meeting (Abstract 230.07).
- [67] “ACS CCD Stability Monitor”
Hathi, N.; Anderson, J.; Avila, R.; et al.
2023, HST Cycle 31 Proposal (ID #17331).
- [66] “ACS Data Handbook v. 12.0”
Hathi, N. P.; Lucas, R. A.; Ryon, J. E.; et al.
2023, ACS Data Handbook, Version 12.0, (Baltimore: STScI).
- [65] “ACS CCD Stability Monitor”
Hathi, N.; Anderson, J.; Avila, R.; et al.
2022, HST Cycle 30 Proposal (ID #16968).
- [64] “What We’ve Learned After 20 Years On-Orbit: Advice for Observing With HST’s Advanced Camera for Surveys”
Lucas, R.; Hathi, N.; Grogin, N. A.
2022, 240th AAS Meeting (Abstract 206.02).
- [63] “ACS Internal Flat Fields”
Cohen, Y.; Grogin, N.; Hathi, N. P.
2021, HST Cycle 29 Proposal (ID #16528).
- [62] “ACS CCD Stability Monitor”
Hathi, N.; Anderson, J.; Avila, R.; et al.
2021, HST Cycle 29 Proposal (ID #16520).
- ‡ [61] “Roman2020 conference schedule: ‘Galaxy Formation and Evolution in the Era of the Nancy Grace Roman Space Telescope’”
Ryan, R.; Deustua, S.; Hathi, N.; Mutchler, M.
2020, Zenodo (Other), <https://doi.org/10.5281/zenodo.4075328>
- [60] “ACS Internal Flat Fields”
Hathi, N.; Hoffmann, S.; Grogin, N.
2020, HST Cycle 28 Proposal (ID #16385).

- [59] “HST/ACS Grism: Updating Trace and Wavelength Calibrations”
Hathi, N. P.; Pirzkal, N.; Grogin, N.; Chiaberge, M.
 2020, 236th AAS Meeting (Abstract 242.02).
- [58] “Advice for Planning ACS Observations”
 Lucas, R.; Hathi, N. P.; Grogin, N. A.
 2019, Instrument Science Report ACS 2019-07
- [57] “SBC Absolute Flux Calibration”
 Avila, R. J.; Bohlin, R.; Hathi, N.; et al.
 2019, Instrument Science Report ACS 2019-05
- [56] “ACS CCD Stability Monitor”
Hathi, N.; Grogin, N.; Bellini, A.; et al.
 2019, HST Cycle 27 Proposal (ID #15764).
- [55] “Trace and Wavelength Calibrations of the HST/ACS G800L Grism”
Hathi, N. P.; Pirzkal, N.; Grogin, N.; Chiaberge, M.
 2019, 234th AAS Meeting (Abstract 301.08).
- [54] “The ACS/WFC G800L Grism: I. Long-term Stability”
Hathi, N.; Pirzkal, N.; Grogin, N.; Chiaberge, M.
 2019, Instrument Science Report ACS 2019-01
- ‡ [53] “Large VLT Spectroscopic Surveys in the CANDELS fields”
Hathi, N. P.
 2018, Talk presentation, ‘Past, Current and Future Galaxy Surveys’ CANDELS Meeting and TolTEC Workshop at Amherst, MA.
- [52] “Updating the HST/ACS G800L Grism Calibration”
Hathi, N. P.; Pirzkal, N.; Grogin, N.; et al.
 2018, 232nd AAS Meeting (Abstract 119.05).
- [51] “The VIMOS Ultra Deep Survey (VUDS): Rest-frame UV Spectroscopy for ~ 10000 Star-forming Galaxies at $z \sim 2-6$ ”
Hathi, N.; Le Fèvre, O.; VUDS Team
 2018, 231st AAS Meeting (Abstract 149.14).
- [50] “The Hubble Space Telescope ‘Program of Last Resort’”
 Bellini, A.; Grogin, N. A.; Hathi, N.; Brown, T. M.
 2017, Instrument Science Report ACS 2017-12
- [49] “ACS/WFC Grism”
Hathi, N.; Pirzkal, N.; Grogin, N.; Chiaberge, M.
 2017, HST Cycle 25 Proposal (ID #15401).
- ‡ [48] “Exploring the Nature of Lyman Alpha Galaxies at $z \sim 2-6$ using Large VLT Spectroscopic Surveys: A prelude to TMT science”
Hathi, N. P.
 2016, Talk presentation, ‘TMT Science Forum’ Meeting at Kyoto, Japan.

- [47] “The VIMOS Ultra Deep Survey: Ly α Emission and Stellar Populations of Star-Forming Galaxies at $2 < z < 2.5$ ”
Hathi, N. P.; Le Fèvre, O.; Ilbert, O.; et al.
 2016, *A&A*, 588, A26 (18pp)
- [46] “The VIMOS Ultra Deep Survey: Ly α Emission and Stellar Populations of Star-Forming Galaxies at $2 < z < 6$ ”
Hathi, N. P.; Le Fèvre, O.; the VUDS team
 2016, *IAUS*, 319, 22.
- ‡ [45] “Stellar Populations of Lyman Alpha Emitters at $z = 2-6$ ”
Hathi, N. P.
 2016, Talk presentation, ‘The Reionization Epoch: New Insights and Future Prospects’ Conference at Aspen, CO.
- [44] “The evolving SFR- M_* relation and SSFR since $z \sim 5$ from the VUDS spectroscopic survey”
 Tasca, L. A. M.; Le Fèvre, O.; Hathi, N. P.; et al.
 2015, *A&A*, 581, A54 (9pp)
- [43] “The VIMOS Ultra Deep Survey: Ly α Emission and Stellar Populations of Star-Forming Galaxies at $z = 2-6$ ”
Hathi, N. P.; Le Fèvre, O.
 2015, 29th IAU General Assembly (Abstract #2237132).
- ‡ [42] “The VIMOS Ultra Deep Survey: Ly α Emission and Stellar Populations of Star-Forming Galaxies at $2 < z < 6$ ”
Hathi, N. P.
 2015, Talk presentation, ‘First stars, galaxies, and black holes: Now and Then’ Conference at Groningen, The Netherlands.
- ‡ [41] “The VIMOS Ultra Deep Survey: Ly α Emission and Stellar Populations of Star-Forming Galaxies at $2 < z < 6$ ”
Hathi, N. P.
 2015, Talk presentation, ‘Back at the Edge of the Universe: Latest results from the deepest astronomical surveys’ Conference at Sintra, Portugal.
- ‡ [40] “Deep Spitzer/IRAC Imaging of Compact Galaxy Groups/Clusters for JWST ‘First Light’ Search”
Hathi, N. P.; Windhorst, R. A.; Yan, H.; et al.
 2015, White Paper to the NASA Astrophysics “Cosmic Origins Program Analysis Group” — Science Analysis Group 9 (<http://cor.gsfc.nasa.gov/copag/copag.php>)
- ‡ [39] “Rest-frame UV Spectroscopy of Star-forming Galaxies at $2 < z < 2.5$ from the VIMOS Ultra Deep Survey”
Hathi, N. P.
 2014, Talk presentation, ‘EWASS 2014 : European Week of Astronomy and Space Science’ Conference at Geneva, Switzerland.
- ‡ [38] “Rest-frame UV Spectroscopy of Star-forming Galaxies at $2 < z < 2.5$ ”
Hathi, N. P.; Le Fèvre, O.; and the VUDS team.

2014, Poster presentation, ‘Multiwavelength-surveys: Galaxy formation and evolution from the early universe to today’ Conference at Dubrovnik, Croatia.

- [37] “Stellar Populations of Lyman Break Galaxies at $z \simeq 1-3$ in the HST/WFC3 Early Release Science Observations”
Hathi, N. P.; Cohen, S. H.; Ryan, R. E. Jr.; et al.
2013, ApJ, 765, 88 (10pp)
- [36] “Investigating HST/WFC3 Selected Lyman Break Galaxies at $z = 1-3$ ”
Hathi, N. P.; McCarthy, P. J.; Cohen, S. H.; et al.
2013, 221st AAS Meeting (Abstract 228.06).
- [35] “Magellan FIRE Spectroscopy of Star-Forming Galaxies at $1.5 < z < 2.3$ Selected from the WFC3 Infrared Spectroscopic Parallels (WISP) Survey”
Masters, D. C.; McCarthy, P. J.; Hathi, N. P.; WISP Team
2013, 221st AAS Meeting (Abstract 147.40).
- [34] “Near-Infrared Survey of the GOODS-North Field: Search for Luminous Galaxy Candidates at $z \gtrsim 6.5$ ”
Hathi, N. P.; Mobasher, B.; Capak, P.; et al.
2012, ApJ, 757, 43 (14pp)
- ‡ [33] “Stellar Populations of HST/WFC3 selected Lyman break galaxies at $z = 1-3$ ”
Hathi, N. P.; McCarthy, P. J.; Cohen, S. H.; et al.
2012, Poster presentation, ‘Ultraviolet Astronomy: HST and Beyond’ Conference at Kauai, HI.
- [32] “The Evolution of Lyman Break Galaxies Between $z = 1.5$ and $z = 5.0$ ”
Hathi, N. P.; McCarthy, P. J.; Cohen, S. H.; et al.
2012, 219th AAS Meeting (Abstract 246.25).
- ‡ [31] “The Evolution of Lyman Break Galaxies Between $z = 1.5$ and $z = 5$ ”
Hathi, N. P.
2011, Talk presentation, ‘Young and Bright: Understanding High Redshift Structures’ Conference at Potsdam, Germany.
- [30] “The Hubble Space Telescope Wide Field Camera 3 Early Release Science data: Panchromatic Faint Object Counts from $0.2-2 \mu\text{m}$ Wavelength”
Windhorst, R. A.; Cohen, S. H.; Hathi, N. P.; et al.
2011, ApJS, 193, 27 (33pp)
- ‡ [29] “Lyman Break Galaxies at $z \sim 1-3$ in the GOODS-S Field from the HST/WFC3 Early Release Science Observations”
Hathi, N. P.; Ryan, R.; Cohen, S.; et al.
2011, Poster presentation, ‘Center for Galaxy Evolution (CGE) Inaugural’ Workshop at Irvine, CA.
- [28] “Lyman Alpha Morphologies of LAEs at $z \sim 4.4$ ”
Finkelstein, S.; Cohen, S.; Hathi, N.; et al.
2011, NOAO Proposal (ID #2011A-0336).

- [27] “Results from Medium Deep Near-UV Imaging with the HST/WFC3 Early Release Science Data”
Cohen, S. H.; Ryan, R. E. Jr.; Hathi, N. P.; et al.
2011, 217th AAS Meeting (Abstract 335.18).
- [26] “Near-infrared Imaging and $z = 7$ Galaxy Candidates in the GOODS-North Field”
Hathi, N. P.; Mobasher, B.; Capak, P.
2011, 217th AAS Meeting (Abstract 128.06).
- ‡ [25] “UV-dropout Galaxies in the GOODS-South Field from WFC3 Early Release Science Observations”
Hathi, N. P.; Ryan, R.; Cohen, S.; et al.
2010, Poster presentation, ‘Science with the HST - III’ Conference at Venice, Italy.
- [24] “Galaxy Formation in the Reionization Epoch as Hinted by Wide Field Camera 3 Observations of the Hubble Ultra Deep Field”
Yan, H.; Windhorst, R. A.; Hathi, N. P.; et al.
2010, RA&A, 10, 867-904
- [23] “UV-dropout Galaxies in the GOODS-South Field from WFC3 Early Release Science Observations”
Hathi, N. P.; Ryan, R. E., Jr.; Cohen, S. H.; et al.
2010, ApJ, 720, 1708-1716
- [22] “HST/WFC3 Early Release Science in the GOODS-South Field: UV-dropout Galaxies at $z = 2-3$ ”
Hathi, N. P.; Ryan, R. E. Jr.; Cohen, S. H.; et al.
2010, 215th AAS Meeting (Abstract 463.37).
- [21] “The High- z Universe as Viewed by WFC3”
Yan, H.; Windhorst, R.; Hathi, N.; et al.
2010, 215th AAS Meeting (Abstract 463.04).
- [20] “Stellar Populations of Late-Type Bulges at $z \simeq 1$ in the Hubble Ultra Deep Field”
Hathi, N. P.; Ferreras, I.; Pasquali, A.; et al.
2009, ApJ, 690, 1866-1882
- [19] “Results from the PEARS Spectrophotometric Redshift Survey in the Northern and Southern GOODS Fields”
Cohen, S. H.; Ryan, R. E., Jr.; Hathi, N. P.; et al.
2009, 213th AAS Meeting (Abstract 424.26).
- [18] “High Redshift Galaxies in the Hubble Ultra Deep Field”
Hathi, N. P.
2008, PASP, 120, 1255-1257
- [17] “GiGa: the Billion Galaxy HI Survey – Tracing Galaxy Assembly from Reionization to the Present”
Windhorst, R. A.; Cohen, S. H.; Hathi, N. P.; et al.
2008, AIPC, 1035, 318

- [16] “Structural and Physical Properties of High Redshift Galaxies in the Hubble Ultra Deep Field”
Hathi, N. P.
 2008, Ph.D. Thesis, Arizona State University, Tempe, AZ, USA
- [15] “An Overdensity of i' -dropouts among a Population of Excess Field Objects in the Virgo Cluster”
 Yan, H.; Hathi, N. P.; Windhorst, R. A.
 2008, ApJ, 675, 136-145
- [14] “Starburst Intensity Limit of Galaxies at $z \simeq 5-6$ ”
Hathi, N. P.; Malhotra, S.; Rhoads, J. E.
 2008, ApJ, 673, 686-693
- [13] “Surface Brightness Profiles of Composite Images of Compact Galaxies at $z \simeq 4-6$ in the Hubble Ultra Deep Field”
Hathi, N. P.; Jansen, R. A.; Windhorst, R. A.; et al.
 2008, AJ, 135, 156-166
- [12] “High Resolution Science with High Redshift Galaxies”
 Windhorst, R. A.; Hathi, N. P.; Cohen, S. H.; et al.
 2008, AdSpR, 41, 1965-1971
- [11] “HUDF Galaxies at $z \simeq 4-6$: Structural and Physical Properties”
Hathi, N. P.
 2008, 211th AAS Meeting (Abstract 35.04).
- [10] “An Overdensity of Very Red Field Objects Around M60/NGC4647”
 Yan, H.; Hathi, N. P.; Windhorst, R. A.
 2008, 211th AAS Meeting (Abstract 122.06).
- [9] “The Galaxy Luminosity Function at $z \simeq 1$ in the HUDF: Probing the Dwarf Population”
 Ryan, R. E., Jr.; Hathi, N. P.; Cohen, S. H.; et al.
 2007, ApJ, 668, 839-845
- ‡ [8] “Surface Brightness Profiles of Composite Images of Compact Galaxies at $z \sim 4-6$ in the HUDF”
Hathi, N. P.; Jansen, R. A.; Windhorst, R.; et al.
 2007, Poster presentation, ‘Astrophysics in the Next Decade: JWST and Concurrent Facilities’ Workshop at Tucson, AZ.
- [7] “Bulge Stellar Population in Late-type Spiral Galaxies at $z \simeq 1$ in the HUDF”
Hathi, N. P.; Ferreras, I.; Pasquali, A.; et al.
 2007, 210th AAS Meeting (Abstract 008.06).
- [6] “Surface Brightness Properties of $z \simeq 4-6$ Galaxies in the HUDF”
Hathi, N. P.; Jansen, R. A.; Cohen, S. H.; et al.
 2007, 209th AAS Meeting (Abstract 171.02).
 [Chambliss Student Achievement Awards - Honorable Mention]

- [5] “Constraining the Distribution of L- & T-Dwarfs in the Galaxy”
Ryan, R. E., Jr.; Hathi, N. P.; Cohen, S. H.; Windhorst, R. A.
2005, ApJ, 631, L159-L162
- [4] “Constraining the Distribution of L- & T-Dwarfs in the Galaxy”
Ryan, R. E., Jr.; Hathi, N. P.; Cohen, S. H.; Windhorst, R. A.
2005, 205th AAS Meeting (Abstract 11.12).
- [3] “GRB 030329: Supernova Spectrum Emerging”
Matheson, T.; Garnavich, P.; Hathi, N.; et al.
2003, GCN, 2107, 1
- ‡ [2] “Four Years Performance of a Niobium Resonant Bar Gravitational Wave Antenna at UWA”
Hathi, N. P.; Heng, I. S.; Blair, D.
1998, Talk presentation, 13th National Congress of the Australian Institute of Physics.
(Perth, Western Australia ed., Vol. N/A, pp. 195)
- † [1] “A Determination of the Chemical Composition of α -Centauri A from Strong Lines”
Hathi, N. P.
1997, Master’s Thesis, University of Queensland, Brisbane, QLD, Australia (astro-ph/0408135)

Other Co-Author Publications

- †[387] “Extremely red galaxies at $z \simeq 5\text{--}9$ with MIRI and NIRSPEC: dusty galaxies or obscured AGNs?”
Barro, G.; et al.
2023, ApJ, in press (arXiv:2305.14418)
- †[386] “EPOCHS IX. When cosmic dawn breaks: Evidence for evolved stellar populations in $7.5 < z < 12$ galaxies from PEARLS GTO and public NIRCAM imaging”
Trussler, J.; et al.
2023, MNRAS, in press (arXiv:2308.09665)
- †[385] “CEERS Key Paper VII: Emission Line Ratios from NIRSPEC and NIRCAM Wide-Field Slitless Spectroscopy at $z > 2$ ”
Backhaus, B. E.; et al.
2023, ApJ, in press (arXiv:2307.09503)
- †[384] “Galaxy Morphology from $z \simeq 6$ through the eyes of JWST”
Huertas-Company, M.; et al.
2023, A&A, in press (arXiv:2305.02478)
- [383] “CEERS Key Paper VII: JWST/MIRI Reveals a Faint Population of Galaxies at Cosmic Noon Unseen by Spitzer”
Kirkpatrick, A.; et al.
2023, ApJ, 959, L7 (17pp)
- [382] “The ALMA-ALPINE [CII] survey: Kennicutt-Schmidt relation in four massive main-sequence galaxies at $z \sim 4.5$ ”
B  thermin, M.; et al.
2023, A&A, 680, L8 (9pp)
- ‡[381] “slitlessutils: v1.0.0”
Ryan, R.; et al.
2023, Zenodo (Software), <https://doi.org/10.5281/zenodo.10215242>
- [380] “Elent  ri: A massive proto-supercluster at $z \simeq 3.3$ in the COSMOS field”
Forrest, B.; et al.
2023, MNRAS, 526, L56 (7pp)
- [379] “The Origin of the Observed Ly α EW Distribution of Dwarf Galaxies at $z \simeq 2$ ”
Snapp-Kolas, C.; et al.
2023, MNRAS, 525, 5500 (12pp)
- [378] “PEARLS: Near Infrared Photometry in the JWST North Ecliptic Pole Time Domain Field”
Willmer, C.; et al.
2023, ApJS, 269, 21 (17pp)
- [377] “Near-infrared emission line diagnostics for AGN from the local Universe to redshift 3”
Calabr  , A.; et al.
2023, A&A, 679, A80 (26pp)

- [376] “Two massive, compact, and dust-obscured candidate $z \simeq 8$ galaxies discovered by JWST”
Akins, H.; et al.
2023, ApJ, 956, 61 (17pp)
- [375] “UV-Bright Star-Forming Clumps and Their Host Galaxies in UVCANDELS at $0.5 \leq z \leq 1$ ”
Martin, A.; et al.
2023, ApJ, 955, 106 (18pp)
- [374] “The VANDELS ESO public spectroscopic survey: the spectroscopic measurements catalogue”
Talia, M.; et al.
2023, A&A, 678, A25 (12pp)
- [373] “VizieR Online Data Catalog: NIR lines for AGN up to $z \sim 3$ (Calabro+, 2023)” Calabrò, A.; et al.
2023, yCat, 36790080
- [372] “HSTaXe – ACS & WFC3 Cookbook Tutorials”
Kuhn, B.; et al.
2023, Instrument Science Report WFC3 2023-07
- [371] “HSTaXe – ACS & WFC3 Cookbook Tutorials”
Kuhn, B.; et al.
2023, Instrument Science Report ACS 2023-05
- [370] “NGDEEP Epoch 1: The Faint-End of the Luminosity Function at $z \simeq 9\text{--}12$ from Ultra-Deep JWST Imaging”
Leung, G.; et al.
2023, ApJ, 954, L46 (17pp)
- ‡[369] “JWST Long-term Monitoring in the Northern CVZ for Time-domain Science”
Yan, H.; et al.
2023, White Paper to the “Long-Term Variability Monitoring Strategies for HST and JWST” Working Group
- ‡[368] “HST & JWST Long-term Monitoring of intermediate- and high-redshift AGN through rest-frame optical and near-UV variability in JWST’s Northern CVZ”
Jansen, R.; et al.
2023, White Paper to the “Long-Term Variability Monitoring Strategies for HST and JWST” Working Group
- ‡[367] “JWST Long-term Monitoring and Objects at the Dawn of the Dark Age”
Wang, L.; et al.
2023, White Paper to the “Long-Term Variability Monitoring Strategies for HST and JWST” Working Group
- [366] “Updates for Slitless Spectroscopy with HST/WFC3 and ACS”
Pidgeon, A.; et al.
2023, 242nd AAS Meeting (Abstract 102.06).

- [365] “VizieR Online Data Catalog: VANDELS DR4. Spectroscopic measurements (Talia+, 2023)”
Talia, M.; et al.
2023, yCat, 36780025
- [364] “Galaxy angular momentum alignment with filaments at $z \sim 3$: The effect of large scale structure on galaxies”
Kassin, S.; et al.
2023, JWST Cycle 2 Proposal (ID #4291)
- [363] “ArchExtract: Maximizing Hubble’s Archival Legacy of Slitless Spectroscopy”
Ryan, R.; et al.
2023, HST Cycle 31 Proposal (ID #17563)
- [362] “PIE+: Identifying LyC leakers through improved photometry of the PIE survey fields”
Beckett, A.; et al.
2023, HST Cycle 31 Proposal (ID #17518)
- [361] “A CEERS Discovery of an Accreting Supermassive Black Hole 570 Myr after the Big Bang: Identifying a Progenitor of Massive $z > 6$ Quasars”
Larson, R.; et al.
2023, ApJ, 953, L29 (26pp)
- [360] “A spatially resolved analysis of star-formation burstiness by comparing UV and H α in galaxies at $z \sim 1$ with UVCANDELS”
Mehta, V.; et al.
2023, ApJ, 952, 133 (17pp)
- [359] “Delving deep: a population of extremely dusty dwarfs observed by JWST”
Bisigello, L.; et al.
2023, A&A, 676, A76 (29pp)
- ‡ [358] “PEARLS: Near Infrared Photometry in the JWST North Ecliptic Pole Time Domain Field”
Willmer, C.; et al.
2023, Zenodo (Dataset), <https://doi.org/10.5281/zenodo.7934393>
- [357] “The VANDELS survey: the ionizing properties of star-forming galaxies at $3 \leq z \leq 5$ using deep rest-frame ultraviolet spectroscopy”
Saldana-Lopez, A.; et al.
2023, MNRAS, 522, 6295 (31pp)
- ‡ [356] “spacetelescope/hstaxe: v1.0.5”
Sosey, M.; et al.
2023, Zenodo (Software), <https://doi.org/10.5281/zenodo.8136948>
- [355] “Spectroscopic confirmation of CEERS NIRCам-selected galaxies at $z \simeq 8-10$ ”
Arrabal Haro, P.; et al.
2023, ApJ, 951, L22 (19pp)
- [354] “Fraction of Clumpy Star-Forming Galaxies at $0.5 \leq z \leq 3$ in UVCANDELS: Dependence on Stellar Mass and Environment”
Sattari, Z.; et al.
2023, ApJ, 951, 147 (13pp)

- [353] “A redshift 1.78 lensed triply-imaged galaxy hosting a supernova discovered by JWST”
Polletta, M.; et al.
2023, A&A, 675, L4 (6pp)
- [352] “VizieR Online Data Catalog: Timing the earliest quenching events (Carnall+, 2020)”
Carnall, A.; et al.
2023, yCat, 74960695
- [351] “CEERS Key Paper VI: JWST/MIRI Uncovers a Large Population of Obscured AGN at High Redshifts”
Yang, G.; et al.
2023, ApJ, 950, 5 (11pp)
- [350] “CEERS Spectroscopic Confirmation of NIRCcam-Selected $z \gtrsim 8$ Galaxy Candidates with JWST NIRSpec: Initial Characterization of their Properties”
Fujimoto, S.; et al.
2023, ApJ, 949, L25 (18pp)
- [349] “CEERS Key Paper V: Galaxies at $4 < z < 9$ are Bluer than They Appear – Characterizing Galaxy Stellar Populations from Rest-Frame ~ 1 micron Imaging”
Papovich, C.; et al.
2023, ApJ, 949, L18 (23pp)
- [348] “VizieR Online Data Catalog: Emission Line Galaxy Pairs from the WISP survey (Dai+, 2021)”
Dai, Y.; et al.
2023, yCat, 19230156
- [347] “Breaking the $z=10$ barrier with MIRI: redshift confirmation and detection of rest-frame optical emission lines”
Zavala, J.; et al.
2023, JWST Cycle 2 Proposal (ID #3703)
- [346] “Analyzing Giant Clumps in JWST Images of Star-Forming Galaxies to Constrain Feedback”
Guo, Y.; et al.
2023, JWST Cycle 2 Proposal (ID #3305)
- [345] “Witnessing the Maturing of Teenage Galaxies at $z \simeq 4-6$ with a Comprehensive UV - Optical - Sub-mm Benchmark Sample for the Community”
Faisst, A.; et al.
2023, JWST Cycle 2 Proposal (ID #3045)
- [344] “Investigating the Dominant Environmental Quenching Process in UVCANDELS/COSMOS Groups”
Kuschel, M.; et al.
2023, ApJ, 947, 17 (10pp)
- [343] “JWST’s PEARLS: dust attenuation and gravitational lensing in the backlit-galaxy system VV 191”
Keel, W.; et al.
2023, AJ, 165, 166 (20pp)

- [342] “VizieR Online Data Catalog: CANDELS/SHARDS multiwavelength cat. in GOODS-N (Barro+, 2019)”
Barro, G.; et al.
2023, yCat, 22430022
- [341] “CEERS Key Paper III: The Diversity of Galaxy Structure and Morphology at $z = 3-9$ with JWST”
Kartaltepe, J.; et al.
2023, ApJ, 946, L15 (17pp)
- [340] “CEERS Key Paper II: A First Look at the Resolved Host Properties of AGN at $3 < z < 5$ with JWST”
Kocevski, D.; et al.
2023, ApJ, 946, L14 (14pp)
- [339] “CEERS Key Paper I: An Early Look into the First 500 Myr of Galaxy Formation with JWST”
Finkelstein, S.; et al.
2023, ApJ, 946, L13 (35pp)
- [338] “First Look at $z > 1$ Bars in the Rest-Frame Near-Infrared with JWST Early CEERS Imaging”
Guo, Y.; et al.
2023, ApJ, 945, L10 (13pp)
- [337] “The Physical Conditions of Emission-Line Galaxies at Cosmic Dawn from JWST/NIRSpec Spectroscopy in the SMACS 0723 Early Release Observations”
Trump, J.; et al.
2023, ApJ, 945, 35 (11pp)
- [336] “Dusty starbursts masquerading as ultra-high redshift galaxies in JWST observations”
Zavala, J.; et al.
2023, ApJ, 943, L9 (14pp)
- [335] “JWST’s PEARLS: A JWST/NIRCam view of ALMA sources”
Cheng, C.; et al.
2023, ApJ, 942, L19 (15pp)
- [334] “JWST’s PEARLS: Bright $1.5-2.0 \mu\text{m}$ Dropouts in the Spitzer/IRAC Dark Field”
Yan, H.; et al.
2023, ApJ, 942, L8 (13pp)
- [333] “Optimized Photometric Redshifts for the Cosmic Assembly Near-Infrared Deep Extragalactic Legacy Survey (CANDELS)”
Kodra, D.; et al.
2023, ApJ, 942, 36 (25pp)
- [332] “JWST PEARLS: Prime Extragalactic Areas for Reionization and Lensing Science: Project Overview and First Results”
Windhorst, R.; et al.
2023, AJ, 165, 13 (43pp)

- [331] “Implications of star-formation histories on the inferred stellar physical properties of galaxies with UVCANDELS”
Mehta, V.; et al.
2023, 241st AAS Meeting (Abstract 467.03).
- [330] “The Effect of Galaxy Interactions on Star Formation at $0.5 < z < 3$ ”
Shah, E.; et al.
2023, 241st AAS Meeting (Abstract 455.05).
- [329] “Star-Forming Clumpy Galaxies in UVCANDELS at $0.5 \leq z \leq 3$ ”
Sattari, Z.; et al.
2023, 241st AAS Meeting (Abstract 249.07).
- [328] “Reconstructing Spatially Resolved Star Formation Histories with UVCANDELS”
Olsen, C.; et al.
2023, 241st AAS Meeting (Abstract 249.06).
- [327] “UV Size Evolution of Disk Galaxies”
Nedkova, K.; et al.
2023, 241st AAS Meeting (Abstract 249.05).
- [326] “The Evolution of Galaxy Rest-Frame UV Colors from $z = 2-4$ with UVCANDELS”
Morales, A.; et al.
2023, 241st AAS Meeting (Abstract 249.04).
- [325] “UV-Bright Star-Forming Clumps and Their Host Galaxies in UVCANDELS at $0.5 \leq z \leq 1$ ”
Martin, A.; et al.
2023, 241st AAS Meeting (Abstract 249.03).
- [324] “The UVCANDELS Photometric Catalogs and UV Luminosity Function at Cosmic Noon in the CANDELS fields”
Wang, X.; et al.
2023, 241st AAS Meeting (Abstract 249.01).
- [323] “Evaluating Ly α Emission as a Tracer of the Largest Cosmic Structure at $z \sim 2.47$ ”
Huang, Y.; et al.
2022, ApJ, 941, 134 (14pp)
- [322] “A Long Time Ago in a Galaxy Far, Far Away: A Candidate $z \sim 12$ Galaxy in Early JWST CEERS Imaging”
Finkelstein, S.; et al.
2022, ApJ, 940, L55 (15pp)
- [321] “Investigating the Effect of Galaxy Interactions on Star Formation at $0.5 < z < 3$ ”
Shah, E.; et al.
2022, ApJ, 940, 4 (17pp)
- [320] “Properties of the Interstellar Medium in star-forming galaxies at redshifts $2 < z < 5$ from the VANDELS survey”
Calabrò, A.; et al.
2022, A&A, 667, A117 (25pp)

- [319] “ACS/WFC Grism-Spectropolarimetry Commissioning/Calibration III”
Hines, D.; et al.
2022, HST Cycle 30 Proposal (ID #17257).
- [318] “Metal content of the circumgalactic medium around star-forming galaxies at $z \sim 2.6$ as revealed by the VIMOS Ultra-Deep Survey”
Méndez-Hernández, H.; et al.
2022, A&A, 666, A56 (19pp)
- [317] “The ALPINE-ALMA [CII] survey: The infrared-radio correlation and AGN fraction of star-forming galaxies at $z \sim 4.4$ – 5.9 ”
Shen, L.; et al.
2022, ApJ, 935, 177 (16pp)
- [316] “The ALMA REBELS Survey: Average [CII] $158\mu\text{m}$ sizes of Star-Forming Galaxies from $z \sim 7$ to $z \sim 4$ ”
Fudamoto, Y.; et al.
2022, ApJ, 934, 144 (7pp)
- [315] “The environmental dependence of the stellar and gas-phase mass-metallicity relation at $2 < z < 4$ ”
Calabrò, A.; et al.
2022, A&A, 664, A75 (22pp)
- [314] “The ALMA-ALPINE [CII] survey: the star formation history and the dust emission of star-forming galaxies at $4.5 < z < 6.2$ ”
Burgarella, D.; et al.
2022, A&A, 664, A73 (39pp)
- [313] “The VANDELS survey: a measurement of the average Lyman-continuum escape fraction of star-forming galaxies at $z = 3.5$ ”
Begley, R.; et al.
2022, MNRAS, 513, 3510 (16pp)
- [312] “The ALPINE-ALMA [CII] survey: dust attenuation curves at $z = 4.4$ – 5.5 ”
Boquien, M.; et al.
2022, A&A, 663, A50 (18pp)
- [311] “The Parallel Ionizing Emissivity Survey”
Scarlata, C.; et al.
2022, HST Cycle 30 Proposal (ID #17147).
- [310] “Augmenting the SFR- M^* Plane with Galaxy Star Formation History Trajectories”
Iyer, K.; et al.
2022, HST Cycle 30 Proposal (ID #17058).
- [309] “A Self-Consistent Model for Brown Dwarf Populations”
Ryan, R. E.; et al.
2022, ApJ, 932, 96 (10pp)

- [308] “A Self-Consistent Model for the Population of Disk Brown Dwarfs”
Ryan, R.; et al.
2022, 240th AAS Meeting (Abstract 331.05).
- [307] “Recent star formation in quiescent $z\sim 1$ galaxies”
Rutkowski, M.; et al.
2022, 240th AAS Meeting (Abstract 241.46).
- [306] “UVCANDELS to Herschel: Complete spectral analysis of star-forming galaxies after the cosmic noon”
Arrabal Haro, P.; et al.
2022, 240th AAS Meeting (Abstract 241.43).
- [305] “Demographics of Giant UV Star-forming Clumps in Galaxies at $0.5 < z < 1$ in UVCANDELS”
Martin, A.; et al.
2022, 240th AAS Meeting (Abstract 241.36).
- [304] “A resolved analysis of star-formation indicators at $z\sim 1$ with UVCANDELS”
Mehta, V.; et al.
2022, 240th AAS Meeting (Abstract 241.05).
- [303] “The Lyman Continuum Escape Fraction of Galaxies and AGN at $z > 2.4$ in the UVCANDELS fields”
Wang, X.; et al.
2022, 240th AAS Meeting (Abstract 224.06).
- [302] “UV-Visible observations with HST in the JWST North Ecliptic Pole Time-Domain Field. IV. A Cycle 28+29 update”
Jansen, R.; et al.
2022, 240th AAS Meeting (Abstract 203.01).
- [301] “Obscured Quasars and the Need for Optical to NIR, Massively Multiplexed, Spectroscopic Facilities”
Petric, A.; et al.
2022, 240th AAS Meeting (Abstract 129.08).
- [300] “The VIMOS Ultra Deep Survey: The Reversal of the Star Formation Rate - Density Relation at $2 < z < 5$ ”
Lemaux, B.; et al.
2022, A&A, 662, A33 (24pp)
- [299] “VizieR Online Data Catalog: VANDELS ESO public spectroscopic survey. DR4 (Garilli+, 2021)”
Garilli, B.; et al.
2022, yCat, 36470150
- [298] “JWST Medium-Deep Fields - Windhorst/Hammel GTO North Ecliptic Pole Fields”
Windhorst, R.; et al.
2022, JWST Cycle 1 Proposal (ID #2738)

- [297] “The stellar metallicities of massive quiescent galaxies at $1 < z < 1.3$ from KMOS+VANDELS”
Carnall, A.; et al.
2022, ApJ, 929, 131 (12pp)
- [296] “The ALPINE-ALMA [CII] survey: the population of [CII]-undetected galaxies and their role in the L(C[II])-SFR relation”
Romano, M.; et al.
2022, A&A, 660, A14 (10pp)
- [295] “VizieR Online Data Catalog: Star-forming galaxies at $4.5 < z < 6.2$ (Burgarella+, 2022)”
Burgarella, D.; et al.
2022, yCat, 36640073
- [294] “The ALPINE-ALMA [CII] Survey: Investigation of 10 Galaxies at $z \sim 4.5$ with [OII] and C⁺ Line Emission – ISM Properties and [OII]-SFR Relation”
Vanderhoof, B.; et al.
2022, MNRAS, 511, 1303 (14pp)
- [293] “No strong dependence of Lyman continuum leakage on physical properties of star-forming galaxies at $3.1 \leq z \leq 3.5$ ”
Saxena, A.; et al.
2022, MNRAS, 511, 120 (19pp)
- [292] “A Census of the Bright $z = 8.5$ -11 Universe with the Hubble and Spitzer Space Telescopes in the CANDELS Fields”
Finkelstein, S. L.; et al.
2022, ApJ, 928, 52 (38pp)
- [291] “On the Stellar Populations of Galaxies at $z=9$ –11: The Growth of Metals and Stellar Mass at Early Times”
Tacchella, S.; et al.
2022, ApJ, 927, 170 (29pp)
- [290] “The VANDELS survey: Global properties of CIII] λ 1908Å emitting star-forming galaxies at $z \sim 3$ ”
Llerena, M.; et al.
2022, A&A, 659, A16 (31pp)
- [289] “Lyman Continuum Galaxy Candidates in COSMOS”
Prichard, L. J.; et al.
2022, ApJ, 924, 14 (28pp)
- [288] “Obscured active galactic nuclei and the need for optical to near-infrared, massively multiplexed, spectroscopic facilities”
Petric, A.; et al.
2022, Astronomische Nachrichten (Astronomical Notes), 343, e210053 (5pp)
- [287] “Spectroscopically Identified Emission Line Galaxy Pairs in the WISP Survey”
Dai, Y.Sophia.; et al.
2021, ApJ, 923, 156 (14pp)

- [286] “Enabling Spectropolarimetry for the ACS II”
Hines, D.; et al.
2021, HST Cycle 29 Proposal (ID #16869).
- ‡[285] “Roman Ultra Deep Field”
Koekemoer, A.; et al.
2021, White Paper for Roman Early-Definition Astrophysics Survey Opportunity
- ‡[284] “Obscured AGN - Hiding High Growth at the Cosmic Noon”
Petric, A.; et al.
2021, White Paper for Roman Early-Definition Astrophysics Survey Opportunity
- [283] “VizieR Online Data Catalog: Lyman Continuum in 111 GOODS and ERS galaxies (Smith+, 2020)”
Smith, B.; et al.
2021, yCat, 18970041
- [282] “The ALPINE-ALMA [CII] survey: the Contribution of Major Mergers to the Galaxy Mass Assembly at $z \sim 5$ ”
Romano, M.; et al.
2021, A&A, 653, A111 (31pp)
- [281] “The ALPINE-ALMA [CII] survey: Dust mass budget in the early Universe”
Pozzi, F.; et al.
2021, A&A, 653, A84 (14pp)
- [280] “The VANDELS Survey: New constraints on the high-mass X-ray binary populations in normal star-forming galaxies at $3 < z < 5.5$ ”
Saxena, A.; et al.
2021, MNRAS, 505, 4798 (15pp)
- [279] “The NIRVANDELS Survey: a robust detection of α -enhancement in star-forming galaxies at $z \sim 3.4$ ”
Cullen, F.; et al.
2021, MNRAS, 505, 903 (18pp)
- [278] “The evolution of the mass-metallicity relations from the VANDELS survey and the GAEA Semi-Analytic model”
Fontanot, F.; et al.
2021, MNRAS, 504, 4481 (12pp)
- [277] “The Size and Pervasiveness of Ly α -UV Spatial Offsets in Star-Forming Galaxies at $z \sim 6$ ”
Lemaux, B.; et al.
2021, MNRAS, 504, 3662 (20pp)
- [276] “VizieR Online Data Catalog: Emission-line galaxies from the FIGS survey (Pharo+, 2020)”
Pharo, J.; et al.
2021, yCat, 18880079
- [275] “TREASUREHUNT: Hubble’s UV-Visible treasury imaging of the JWST NEP Time-Domain Field”

- Jansen, R.; et al.
2021, HST Cycle 29 Proposal (ID #16793).
- [274] “Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star Formation Activity”
Lemaux, B.; et al.
2021, HST Cycle 29 Proposal (ID #16684).
- [273] “SUPERCAL: Unified Reprocessing of the Large HST Cosmology Survey Fields - New Science, Archival Legacy, and Pathfinder for JWST”
Koekemoer, A.; et al.
2021, HST Cycle 29 Proposal (ID #16621).
- [272] “Erratum: Implications of the Environments of Radio-detected AGN in a Complex Proto-structure at $z \sim 3.3$ (2021, ApJ, 912, 60)”
Shen, L.; et al.
2021, ApJ, 913, 152 (1pp) [** considered Non-refereed **]
- [271] “Less and more IGM-transmitted galaxies from $z \sim 2.7$ to $z \sim 6$ from VANDELS and VUDS”
Thomas, R.; et al.
2021, A&A, 650, A63 (7pp)
- [270] “Implications of the Environments of Radio-detected AGN in a Complex Proto-structure at $z \sim 3.3$ ”
Shen, L.; et al.
2021, ApJ, 912, 60 (19pp)
- [269] “The ALPINE-ALMA [CII] Survey: Obscured Star Formation Rate Density and Main Sequence of star-forming galaxies at $z > 4$ ”
Khusanova, Y.; et al.
2021, A&A, 649, A152 (18pp)
- [268] “The ASTRODEEP-GS43 catalogue: New photometry and redshifts for the CANDELS GOODS-South field”
Merlin, E.; et al.
2021, A&A, 649, A22 (14pp)
- [267] “VizieR Online Data Catalog: Ly α -UV Offsets in Galaxies at $z \sim 6$ (Lemaux+, 2021)”
Lemaux, B.; et al.
2021, yCat, 75043662
- [266] “VizieR Online Data Catalog: ASTRODEEP-GS43 catalogue (Merlin+, 2021)”
Merlin, E.; et al.
2021, yCat, 36490022
- [265] “VizieR Online Data Catalog: Spectrophotometric redshifts of GOODS galaxies (Joshi+, 2019)”
Joshi, B. A.; et al.
2021, yCat, 18830157

- [264] “Leveraging Early Public JWST Data to Measure Luminosity Functions and Rest-UV Slopes from $z \sim 6$ ”
 Bagley, M.; et al.
 2021, JWST Cycle 1 Proposal (ID #2687)
- [263] “A Pathfinder for JWST Spectroscopy: Deep High Spectral Resolution Maps of Galaxies over $z \sim 1$ ”
 Kassin, S.; et al.
 2021, JWST Cycle 1 Proposal (ID #2123)
- [262] “Unveiling Stellar Light from Host Galaxies of $z \sim 6$ Quasars”
 Marshall, M.; et al.
 2021, JWST Cycle 1 Proposal (ID #1813)
- [261] “The VANDELS ESO Public Spectroscopic Survey: Final Data Release of 2087 Spectra and Spectroscopic Measurements”
 Garilli, B.; et al.
 2021, A&A, 647, A150 (15pp)
- ‡ [260] “Response to DOE-NASA Request for Information: Focus Area 3”
 Momcheva, I.; et al.
 2021, White Paper, Request for Information Related to High Energy Physics and Space-Based Astrophysics (Cross-survey collaboration for joint data processing of Roman-Euclid-Rubin)
- [259] “The ALPINE-ALMA [CII] Survey: Luminosity function of serendipitous [C II] line emitters at $z \sim 5$ ”
 Loiacono, F.; et al.
 2021, A&A, 646, A76 (18pp)
- [258] “The VANDELS survey: the relation between UV continuum slope and stellar metallicity in star-forming galaxies at $z \sim 3$ ”
 Calabrò, A.; et al.
 2021, A&A, 646, A39 (25pp)
- [257] “VizieR Online Data Catalog: Ly α -[CII] velocity offsets in MS galaxies (Cassata+, 2020)”
 Cassata, P.; et al.
 2021, yCat, 36430006
- [256] “VizieR Online Data Catalog: ALPINE-ALMA [CII] survey. IR luminosity (Fudamoto+, 2020)”
 Fudamoto, Y.; et al.
 2021, yCat, 36430004
- [255] “Constraining the Lyman continuum escape fraction at $z \sim 2.4$ with UVCANDELS”
 Wang, X.; et al.
 2021, 237th AAS Meeting (Abstract 219.03).
- [254] “The ALPINE-ALMA [CII] Survey: [C II]158micron Emission Line Luminosity Functions at $z \sim 4-6$ ”
 Yan, L.; et al.
 2020, ApJ, 905, 147 (10pp)

- [253] “Investigating the Effect of Galaxy Interactions on the Enhancement of Active Galactic Nuclei at $0.5 < z < 3$ ”
Shah, E. A.; et al.
2020, ApJ, 904, 107 (21pp)
- [252] “Enabling Spectropolarimetry for the ACS”
Hines, D.; et al.
2020, HST Cycle 28 Proposal (ID #16474).
- [251] “The ALPINE-ALMA [CII] Survey: nature, luminosity function and star formation history of continuum non-target galaxies up to $z \sim 6$ ”
Gruppioni, C.; et al.
2020, A&A, 643, A8 (25pp)
- [250] “The ALPINE-ALMA [CII] Survey: CGM pollution and gas mixing by tidal stripping in a merging system at $z \sim 4.57$ ”
Ginolfi, M.; et al.
2020, A&A, 643, A7 (10pp)
- [249] “The ALPINE-ALMA [CII] Survey: Small Ly α -[CII] velocity offsets in main-sequence galaxies at $4.4 < z < 6$ ”
Cassata, P.; et al.
2020, A&A, 643, A6 (21pp)
- [248] “The ALPINE-ALMA [CII] Survey: Molecular gas budget in the Early Universe as traced by [C II]”
Dessauges-Zavadsky, M.; et al.
2020, A&A, 643, A5 (17pp)
- [247] “The ALPINE-ALMA [CII] Survey: Dust Attenuation Properties and Obscured Star-Formation at $z \sim 4.4$ – 5.8 ”
Fudamoto, Y.; et al.
2020, A&A, 643, A4 (13pp)
- [246] “The ALPINE-ALMA [CII] Survey: No or weak evolution in the [CII]-SFR relation over the last 13 Gyr”
Schaerer, D.; et al.
2020, A&A, 643, A3 (10pp)
- [245] “The ALPINE-ALMA [CII] Survey: data processing, catalogs, and statistical source properties”
B  thermin, M.; et al.
2020, A&A, 643, A2 (43pp)
- [244] “The ALPINE-ALMA [CII] survey: Survey strategy, observations and sample properties of 118 star-forming galaxies at $4 < z < 6$ ”
Le F  vre, O.; et al.
2020, A&A, 643, A1 (19pp)

- [243] “Limits to Rest-Frame Ultraviolet Emission From Far-Infrared-Luminous $z \sim 6$ Quasar Hosts”
Marshall, M.; et al.
2020, ApJ, 900, 21 (17pp)
- [242] “The ALPINE-ALMA [CII] Survey: Size of Individual Star-Forming Galaxies at $z = 4-6$ and their Extended Halo Structure”
Fujimoto, S.; et al.
2020, ApJ, 900, 1 (20pp)
- [241] “VizieR Online Data Catalog: ALPINE DR1 merged catalog (B  thermin+, 2020)”
B  thermin, M.; et al.
2020, yCat, 36430002
- [240] “X-ray properties of He II $\lambda 1640$ emitting galaxies in VANDELS”
Saxena, A.; et al.
2020, MNRAS, 496, 3796 (12pp)
- [239] “The VANDELS survey: Discovery of massive overdensities of galaxies at $z > 2$. Location of Ly α emitting galaxies with respect to environment”
Guaita, L.; et al.
2020, A&A, 640, A107 (41pp)
- † [238] “Recommendations for Planning Inclusive Astronomy Conferences”
Inclusive Astronomy 2 Local Organizing Committee
2020, (arXiv:2007.10970)
- [237] “The ALPINE-ALMA [CII] Survey: On the nature of an extremely obscured serendipitous galaxy”
Romano, M.; et al.
2020, MNRAS, 496, 875 (13pp)
- [236] “Timing the earliest quenching events with a robust sample of massive quiescent galaxies at $2 < z < 5$ ”
Carnall, A. C.; et al.
2020, MNRAS, 496, 695 (13pp)
- [235] “The Lyman Continuum Escape Fraction of Galaxies and AGN in the GOODS Fields”
Smith, B. M.; et al.
2020, ApJ, 897, 41 (30pp)
- [234] “ACS CCD Stability Monitor”
Cohen, Y.; et al.
2020, HST Cycle 28 Proposal (ID #16384).
- [233] “The VANDELS survey: A strong correlation between Ly α equivalent width and stellar metallicity at $3 \leq z \leq 5$ ”
Cullen, F.; et al.
2020, MNRAS, 495, 1501 (10pp)
- [232] “VizieR Online Data Catalog: VUDS UV and Ly α luminosity functions (Khusanova+, 2020)”
Khusanova, Y.; et al.
2020, yCat, 36340097

- [231] “TREASUREHUNT: Hubble’s UV-Visible treasury imaging of the JWST NEP Time-Domain Field”
Jansen, R.; et al.
2020, HST Cycle 28 Proposal (ID #16252).
- [230] “The Role of Galaxy Mass on AGN emission: A View from the VANDELS Survey”
Magliocchetti, M.; et al.
2020, MNRAS, 493, 3838 (16pp)
- [229] “The ALPINE-ALMA [CII] Survey: Multi-Wavelength Ancillary Data and Basic Physical Measurements”
Faisst, A. L.; et al.
2020, ApJS, 247, 61 (37pp)
- [228] “The properties of He II $\lambda 1640$ emitters at $z \sim 2.5\text{--}5$ from the VANDELS survey”
Saxena, A.; et al.
2020, A&A, 636, A47 (20pp)
- [227] “The Intergalactic medium transmission towards $z \geq 4$ galaxies with VANDELS and the impact of dust attenuation”
Thomas, R., et al.
2020, A&A, 634, A110 (9pp)
- [226] “UV and Ly α Luminosity Functions of galaxies and the Star Formation Rate Density at the end of HI reionization from the VIMOS Ultra-Deep Survey (VUDS)”
Khusanova, Y.; et al.
2020, A&A, 634, A97 (26pp)
- [225] “HST Imaging of the Ionizing Radiation from a Star-Forming Galaxy at $z = 3.794$ ”
Ji, Z.; et al.
2020, ApJ, 888, 109 (19pp)
- [224] “A Catalog of Emission-Line Galaxies from the Faint Infrared Grism Survey: Studying Environmental Influence on Star Formation”
Pharo, J.; et al.
2020, ApJ, 888, 79 (19pp)
- [223] “UV–Visible observations with HST in the JWST North Ecliptic Pole Time-Domain Field”
Jansen, R. A.; et al.
2020, 235th AAS Meeting (Abstract 426.04).
- [222] “First science results from UVCANDELS”
Wang, X.; et al.
2020, 235th AAS Meeting (Abstract 426.03).
- [221] “AGN and Supermassive Black Holes with MSE”
Petric, A.; et al.
2020, 235th AAS Meeting (Abstract 339.06).
- [220] “The VANDELS survey: the role of ISM and galaxy physical properties in the escape of Ly α emission in $z \sim 3.5$ star-forming galaxies”

- Marchi, F.; et al.
2019, A&A, 631, A19 (15pp)
- [219] “Can Intrinsic Alignments of Elongated Low-mass Galaxies be used to Map the Cosmic Web at High Redshift?”
Pandya, V.; et al.
2019, MNRAS, 488, 5580 (14pp)
- [218] “Spectrophotometric Redshifts for $z \sim 1$ Galaxies and Predictions for Number Densities with WFIRST and Euclid”
Joshi, B. A.; et al.
2019, ApJ, 883, 157 (14pp)
- [217] “The most massive, passive and oldest galaxies at $0.5 < z < 2.1$: Downsizing signature from galaxies selected from Mg_{UV} index”
Thomas, R.; et al.
2019, A&A, 630, A145 (15pp)
- [216] “Constraining Lyman-Alpha Spatial Offsets at $3 < z < 5.5$ from VANDELS Slit Spectroscopy”
Hoag, A.; et al.
2019, MNRAS, 488, 706 (14pp)
- [215] “Sustaining Community-Driven Software for Astronomy in the 2020s”
Tollerud, E.; et al.
2019, BAAS, 51, 180 (APC White paper submitted to the Astro2020 Decadal Survey)
- [214] “Astronomy should be in the clouds”
Smith, A. M.; et al.
2019, BAAS, 51, 55 (APC White paper submitted to the Astro2020 Decadal Survey / arXiv:1907.06320)
- [213] “The Early Career Perspective on the Coming Decade, Astrophysics Career Paths, and the Decadal Survey Process”
Moravec, E.; et al.
2019, BAAS, 51, 8 (APC White paper submitted to the Astro2020 Decadal Survey / arXiv:1907.01676)
- [212] “The VANDELS survey: the Stellar Metallicities of Star-forming Galaxies at $2.5 < z < 5.0$ ”
Cullen, F.; et al.
2019, MNRAS, 487, 2038 (23pp)
- [211] “The CANDELS/SHARDS Multi-wavelength Catalog in GOODS-N: Photometry, Photometric Redshifts, Stellar Masses, Emission Line Fluxes and Star Formation Rates”
Barro, G.; et al.
2019, ApJS, 243, 22 (41pp)
- [210] “Studying the Physical Properties of Tidal Features I. Extracting Morphological Substructure in CANDELS Observations and VELA Simulations”
Mantha, K. B.; et al.
2019, MNRAS, 486, 2643 (17pp)

- [209] “FIGS: Spectral fitting constraints on the star formation history of massive galaxies since Cosmic Noon”
Ferrerias, I.; et al.
2019, MNRAS, 486, 1358 (19pp)
- [208] “An Ultra Deep Field survey with WFIRST: Astro2020”
Koekemoer, A. M.; et al.
2019, BAAS, 51, 550 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1903.06154)
- [207] “Spatially-resolved studies of star-forming galaxies in the reionization epoch”
Ravindranath, S.; et al.
2019, BAAS, 51, 500 (Science White paper submitted to the Astro2020 Decadal Survey)
- [206] “High Redshift Obscured Quasars and the Need for Optical to NIR, Massively Multiplexed, Spectroscopic Facilities”
Petric, A.; et al.
2019, BAAS, 51, 474 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1905.10489)
- [205] “On the observability of individual Population III stars and their stellar-mass black hole accretion disks through cluster caustic transits”
Windhorst, R. A.; et al.
2019, BAAS, 51, 449 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1903.06527)
- [204] “The WFIRST DEEP Grism Survey: WDGS”
Ryan, R.; et al.
2019, BAAS, 51, 413 (Science White paper submitted to the Astro2020 Decadal Survey)
- [203] “Assembly of the Most Massive Clusters at Cosmic Noon”
Kartaltepe, J.; et al.
2019, BAAS, 51, 395 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1903.05026)
- [202] “Understanding the circumgalactic medium is critical for understanding galaxy evolution”
Peeples, M. S.; et al.
2019, BAAS, 51, 368 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1903.05644)
- [201] “UV Diagnostics of Galaxies from the Peak of Star-Formation to the Epoch of Reionization”
Papovich, C.; et al.
2019, BAAS, 51, 266 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1903.04524)
- [200] “Unveiling the Phase Transition of the Universe During the Reionization Epoch with Lyman-alpha”
Finkelstein, S. L.; et al.
2019, BAAS, 51, 221 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1903.04518)

- [199] “Spatially Resolved UV Nebular Diagnostics in Star-Forming Galaxies”
James, B.; et al.
2019, BAAS, 51, 199 (Science White paper submitted to the Astro2020 Decadal Survey / arXiv:1903.06678)
- [198] “Observational constraints on the merger history of galaxies since $z=6$: Probabilistic galaxy pair counts in the CANDELS fields”
Duncan, K.; et al.
2019, ApJ, 876, 110 (28pp)
- [197] “The VIMOS Ultra Deep Survey: evidence for AGN feedback in galaxies with CIII]- λ 1908Å emission 10.8 to 12.5 Gyr ago”
Le Fèvre, O.; et al.
2019, A&A, 625, A51 (17pp)
- † [196] “The Detailed Science Case for the Maunakea Spectroscopic Explorer, 2019 edition”
The MSE Science Team; et al.
2019, DSC for MSE (arXiv:1904.04907)
- [195] “Emission Line Metallicities from the Faint Infrared Grism Survey and VLT/MUSE”
Pharo, J.; et al.
2019, ApJ, 874, 125 (13pp)
- ‡ [194] “Inflation and Dark Energy from spectroscopy at $z > 2$ ”
Ferraro, S.; et al.
2019, Science White paper submitted to the Astro2020 Decadal Survey (arXiv:1903.09208, ** on arXiv version but not on the published version **)
- [193] “Photometric Confirmation of the Brightest Known Galaxy Candidate at $z > 9$ ”
Finkelstein, S.; et al.
2019, HST Cycle 26 Proposal (ID #15697).
- [192] “HST imaging for an immediate study of the ISM in $z = 4.5$ galaxies”
Faisst, A.; et al.
2019, HST Cycle 26 Proposal (ID #15692).
- † [191] “Cosmology with the MaunaKea Spectroscopic Explorer”
Percival, W. J.; et al.
2019, To appear as one chapter in “The Detailed Science Case of the Maunakea Spectroscopic Explorer (MSE)” (arXiv:1903.03158)
- [190] “HST Advanced Camera for Surveys Performance in 2025”
Avila, R. J.; et al.
2019, 233rd AAS Meeting (Abstract 443.12).
- [189] “UV–Visible observations with HST in the JWST North Ecliptic Pole Time-Domain Field”
Jansen, R. A.; et al.
2019, 233rd AAS Meeting (Abstract 363.14).
- [188] “Toward Robust Identification and Quantification of Galaxy Merging: Analyzing Rest-frame Optical Residual Substructure from Real and Mock CANDELS Images”

- McIntosh, D. H.; et al.
2019, 233rd AAS Meeting (Abstract 173.05).
- †[187] “Large Synoptic Survey Telescope White Paper; The Case for Matching U-band on Deep Drilling Fields”
Holwerda, B. W.; et al.
2018, LSST Cadence Optimization White Paper (arXiv:1812.03144)
- †[186] “LSST Observing Strategy White Paper: LSST Observations of WFIRST Deep Fields”
Foley, R. J.; et al.
2018, LSST Cadence Optimization White Paper (arXiv:1812.00514)
- [185] “A Two-Dimensional Spectroscopic Study of Emission Line Galaxies in the Faint Infrared Grism Survey (FIGS) I: Detection Method and Catalog”
Pirzkal, N.; et al.
2018, ApJ, 868, 61 (14pp)
- [184] “The progeny of a Cosmic Titan: A massive multi-component proto-supercluster in formation at $z = 2.45$ in VUDS”
Cucciati, O.; et al.
2018, A&A, 619, A49 (21pp)
- [183] “VizieR Online Data Catalog: Clumpy galaxies in CANDELS. II. $0.5 \leq z < 3$ (Guo+, 2018)”
Guo, Y.; et al.
2018, yCat, 18530108
- [182] “The VANDELS ESO public spectroscopic survey”
McLure, R. J.; et al.
2018, MNRAS, 479, 25 (18pp)
- [181] “The VANDELS ESO public spectroscopic survey: observations and first data release”
Pentericci, L.; et al.
2018, A&A, 616, A174 (15pp)
- [180] “Galaxy Nurseries: Crowdsourced analysis of slitless spectroscopic data”
Dickinson, H.; et al.
2018, RNAAS, 2, 120
- [179] “The VIMOS Ultra Deep Survey: Emerging from the Dark, a Massive Proto-Cluster at $z \sim 4.57$ ”
Lemaux, B. C.; et al.
2018, A&A, 615, A77 (27pp)
- [178] “On the Transition of the Galaxy Quenching Mode at $0.5 < z < 1$ in CANDELS”
Liu, F. S.; et al.
2018, ApJ, 860, 60 (16pp)
- [177] “Ly α -Lyman Continuum connection in $3.5 \leq z \leq 4.3$ star-forming galaxies from the VUDS survey”
Marchi, F.; et al.
2018, A&A, 614, A11 (13pp)

- [176] “A Minor Contamination Event in May 2017 Affecting the ACS/WFC CCDs”
Hoffmann, S. L.; et al.
2018, Instrument Science Report ACS 2018-03
- [175] “Discovery of a $z = 7.452$ High Equivalent Width Lyman- α Emitter from the Hubble Space Telescope Faint Infrared Grism Survey”
Larson, R. L.; et al.
2018, ApJ, 858, 94 (10pp)
- [174] “The VIMOS Ultra Deep Survey: Nature, ISM properties, and Ionizing spectra of CIII] λ 1909 emitters at $z \sim 2-4$ ”
Nakajima, K.; et al.
2018, A&A, 612, A94 (27pp)
- [173] “Major merging history in CANDELS. I. Evolution of the incidence of massive galaxy-galaxy pairs from $z = 3$ to $z \sim 0$ ”
Mantha, K. B.; et al.
2018, MNRAS, 475, 1549 (25pp)
- [172] “Spectrophotometric Redshifts in the Faint Infrared Grism Survey: Finding Overdensities of Faint Galaxies”
Pharo, J.; et al.
2018, ApJ, 856, 116 (17pp)
- [171] “The VIMOS Ultra Deep Survey. Luminosity and stellar mass dependence of galaxy clustering at $z \sim 3$ ”
Durkalec, A.; et al.
2018, A&A, 612, A42 (20pp)
- [170] “VizieR Online Data Catalog: VIMOS Ultra Deep Survey (VUDS) DR1 (Tasca+, 2017)”
Tasca, L. A. M.; et al.
2018, yCat, 36000110
- [169] “The Isophotal Structure of Star-forming Galaxies at $0.5 < z < 1.8$ in CANDELS: Implications for the Evolution of Galaxy Structure”
Jiang, D.; et al.
2018, ApJ, 854, 70 (16pp)
- [168] “Clumpy Galaxies in CANDELS. II. Physical Properties of UV-bright Clumps at $0.5 \leq z < 3$ ”
Guo, Y.; et al.
2018, ApJ, 853, 108 (24pp)
- [167] “Evidence for Merger-driven Growth in Luminous, High- z , Obscured AGNs in the CANDELS/COSMOS Field”
Donley, J. L.; et al.
2018, ApJ, 853, 63 (12pp)
- [166] “A Search for Ly α Emission from Galaxies at $6 < z < 8$ Using Deep HST Grism Observations: Discovery of a $z = 7.5$ Galaxy”
Larson, R.; et al.
2018, 231st AAS Meeting (Abstract 357.07).

- [165] “UV–Visible observations with HST in the JWST North Ecliptic Pole Time-Domain Field”
Jansen, R. A.; et al.
2018, 231st AAS Meeting (Abstract 354.14).
- [164] “Major Mergers in CANDELS up to $z=3$: Calibrating the Close-Pair Method Using Semi-Analytic Models and Baryonic Mass Ratio Estimates”
Mantha, K.; et al.
2018, 231st AAS Meeting (Abstract 258.01).
- [163] “AGN-enhanced outflows of low-ionization gas in star-forming galaxies at $1.7 < z < 4.6$ ”
Talia, M.; et al.
2017, MNRAS, 471, 4527 (14pp)
- [162] “The VIMOS Ultra-Deep Survey: A major merger origin for the high fraction of galaxies at $2 < z < 6$ with two bright clumps”
Ribeiro, B.; et al.
2017, A&A, 608, A16 (18pp)
- [161] “The Effect of Atmospheric Cooling on Vertical Velocity Dispersion and Density Distribution of Brown Dwarfs”
Ryan, R. E.; et al.
2017, ApJ, 847, 53 (9pp)
- [160] “CANDELS: Elevated Black Hole Growth in the Progenitors of Compact Quiescent Galaxies at $z \sim 2$ ”
Kocevski, D.; et al.
2017, ApJ, 846, 112 (13pp)
- [159] “FIGS — Faint Grism Infrared Survey: Description and Data Reduction”
Pirzkal, N.; et al.
2017, ApJ, 846, 84 (17pp)
- [158] “The VIMOS Ultra Deep Survey: The role of HI kinematics and HI column density on the escape of Ly α photons in star-forming galaxies at $2 < z < 4$ ”
Guaita, L.; et al.
2017, A&A, 606, A19 (17pp)
- [157] “The Lyman Continuum escape fraction of emission line-selected $z \sim 2.5$ galaxies is less than 15%”
Rutkowski, M.; et al.
2017, ApJ, 841, L27 (5pp)
- [156] “The extended epoch of galaxy formation: age dating of ~ 3600 galaxies with $2 < z < 6.5$ in the VIMOS Ultra-Deep Survey”
Thomas, R.; et al.
2017, A&A, 602, A35 (24pp)
- [155] “JWST Medium-Deep Fields – Windhorst IDS GTO Program”
Windhorst, R.; et al.
2017, JWST GTO Proposal (ID #1176).

- [154] “Characterization of star-forming dwarf galaxies at $0.1 \leq z \leq 0.9$ in VUDS: Probing the low-mass end of the mass-metallicity relation”
Calabrò, A.; et al.
2017, *A&A*, 601, A95 (27pp)
- [153] “New constraints on the average escape fraction of Lyman continuum radiation in $z \sim 4$ galaxies from the VIMOS Ultra Deep Survey (VUDS)”
Marchi, F.; et al.
2017, *A&A*, 601, A73 (10pp)
- [152] “VizieR Online Data Catalog: ECDFS galaxies photometric redshifts & counterparts (Hsu+, 2014)”
Hsu, L.-T.; et al.
2017, *yCat*, 17960060
- [151] “The VIMOS Ultra Deep Survey First Data Release: spectra and spectroscopic redshifts of 698 objects up to $z \sim 6$ in CANDELS”
Tasca, L.; et al.
2017, *A&A*, 600, A110 (11pp)
- [150] “VizieR Online Data Catalog: Multi-wavelength data in CANDELS COSMOS field (Nayyeri+, 2017)”
Nayyeri, H.; et al.
2017, *yCat*, 22280007
- [149] “Corrigendum: Analogues of primeval galaxies two billion years after the Big Bang”
Amorín, R.; et al.
2017, *Nature Astronomy*, 1, 0101
- [148] “Analogues of primeval galaxies two billion years after the Big Bang”
Amorín, R.; et al.
2017, *Nature Astronomy*, 1, 0052 (7pp)
- [147] “A High Space Density of Luminous Lyman Alpha Emitters at $z \sim 6.5$ ”
Bagley, M.; et al.
2017, *ApJ*, 837, 11 (19pp)
- [146] “VizieR Online Data Catalog: Star-forming dwarfs at intermediate- z in VUDS (Calabrò+, 2017)”
Calabrò, A.; et al.
2017, *yCat*, 36010095
- [145] “Galaxy Zoo: Quantitative Visual Morphological Classifications for 48,000 galaxies from CANDELS”
Simmons, B.; et al.
2017, *MNRAS*, 464, 4420 (28pp)
- [144] “CANDELS Multiwavelength Catalogs: Source Identification and Photometry in the CANDELS COSMOS Survey Field”
Nayyeri, H.; et al.
2017, *ApJS*, 228, 7 (25pp)

- [143] “The JWST North Ecliptic Pole Survey Field for Time-domain Studies”
Jansen, R. A.; et al.
2017, 229th AAS Meeting (Abstract 438.04).
- [142] “Constraining the Merging History of Massive Galaxies Since Redshift 3 Using Close Pairs. I. Major Pairs from Candels and the SDSS”
Mantha, K.; et al.
2017, 229th AAS Meeting (Abstract 347.15).
- [141] “First Simultaneous Detection of Lyman-alpha Emission and Lyman Break from a Galaxy at Redshift 7.51 from Faint Infrared Grism Survey (FIGS)”
Tilvi, V.; et al.
2017, 229th AAS Meeting (Abstract 347.08).
- [140] “The VIMOS Ultra-Deep Survey (VUDS): IGM transmission towards galaxies with $2.5 < z < 5.5$ and the colour selection of high redshift galaxies”
Thomas, R.; et al.
2017, A&A, 597, A88 (16pp)
- [139] “The Bursty Star Formation Histories of Low-Mass Galaxies at $0.4 < z < 1$ Revealed by Star Formation Rates Measured from FUV and $H\beta$ ”
Guo, Y.; et al.
2016, ApJ, 833, 37 (13pp)
- [138] “Tracing the Reionization Epoch with ALMA: [CII] Emission in $z \sim 7$ Galaxies”
Pentericci, L.; et al.
2016, ApJ, 829, L11 (6pp)
- [137] “Deep IRAC Imaging Lensing Galaxy Clusters for JWST ‘First Light’ Search”
Yan, H.; et al.
2016, Spitzer Proposal (ID #13024).
- [136] “First Results from Faint Infrared Grism Survey (FIGS): First Simultaneous Detection of Lyman-Alpha Emission and Lyman Break from a Galaxy at $z = 7.51$ ”
Tilvi, V.; et al.
2016, ApJ, 827, L14 (6pp)
- [135] “Breaking the Curve with CANDELS: A Bayesian Approach to Reveal the Non-Universality of the Dust-Attenuation Law at High Redshift”
Salmon, B.; et al.
2016, ApJ, 827, 20 (19pp)
- [134] “Size evolution of star-forming galaxies with $2 < z < 4.5$ in the VIMOS Ultra-Deep Survey”
Ribiero, B.; et al.
2016, A&A, 593, A22 (23pp)
- [133] “The impact of the Star Formation Histories on the SFR- M_* relation at $z \geq 2$ ”
Cassarà, L. P.; et al.
2016, A&A, 593, A9 (14pp)

- [132] “The Evolution of the Galaxy Stellar Mass Function at $z = 4-8$: A Steepening Low-mass-end Slope with Increasing Redshift”
Song, M.; et al.
2016, ApJ, 825, 5 (25pp)
- [131] “Stellar Mass-Gas Phase Metallicity Relation at $0.5 \leq z \leq 0.7$: A Power Law with Increasing Scatter Towards the Low-Mass Regime”
Guo, Y.; et al.
2016, ApJ, 822, 103 (18pp)
- [130] “Limits on LyC signal from $z \sim 3$ sources with secure redshift and HST coverage in the E-CDFS field”
Guaita, L.; et al.
2016, A&A, 587, A133 (19pp)
- [129] “VizieR Online Data Catalog: CANDELS visual classifications for GOODS-S (Kartaltepe+, 2015)”
Kartaltepe, J. S.; et al.
2016, yCat, 22210011
- [128] “Infrared Color Selection of Massive Galaxies at $z > 3$ ”
Wang, T.; et al.
2016, ApJ, 816, 84 (17pp)
- [127] “Constraining the Major Merger History of Massive Galaxies from $z \sim 0$ to $z \sim 3$ using Pairs from CANDELS & SDSS”
Mantha, K.; et al.
2016, 227th AAS Meeting (Abstract 440.02).
- [126] “A Search for $z > 6.5$ Lyman-alpha Emitting Galaxies with WISP”
Bagley, M. B.; et al.
2016, 227th AAS Meeting (Abstract 342.52).
- [125] “The Mass-Size Relation of Quenched, Quiescent Galaxies in the WISP Survey”
Pahl, A.; et al.
2016, 227th AAS Meeting (Abstract 342.38).
- [124] “Emission line galaxy pairs up to $z=1.5$ from the WISP survey”
Teplitz, H. I.; et al.
2016, 227th AAS Meeting (Abstract 342.36).
- [123] “The Lyman continuum escape fraction of galaxies at $z = 3.3$ in the VUDS-LBC/COSMOS field”
Grazian, A.; et al.
2016, A&A, 585, A48 (18pp)
- [122] “WFC3 Infrared Spectroscopic Parallel Survey: The WISP Deep Fields”
Malkan, M.; et al.
2015, HST Cycle 23 Proposal (ID #14178).

- [121] “The Faint Infrared Grism Survey (FIGS)”
Malhotra, S.; et al.
2015, HST Cycle 22 Proposal (ID #13779).
- [120] “CANDELS Visual Classifications: Scheme, Data Release, and First Results”
Kartaltepe, J. S.; et al.
2015, ApJS, 221, 11 (17pp)
- [119] “Evolution of clustering length, large-scale bias and host halo mass at $2 < z < 5$ in the VIMOS Ultra Deep Survey (VUDS)”
Durkalec, A.; et al.
2015, A&A, 583, A128 (19pp)
- [118] “Measuring Low Mass Galaxies in the WFC3 Infrared Spectroscopic Parallels Survey”
Colbert, J.; et al.
2015, Spitzer Proposal (ID #12093).
- [117] “The Evolution of the Galaxy Rest-Frame Ultraviolet Luminosity Function Over the First Two Billion Years”
Finkelstein, S. L.; et al.
2015, ApJ, 810, 71 (35pp)
- [116] “A Critical Assessment of Stellar Mass Measurement Methods”
Mobasher, B.; et al.
2015, ApJ, 808, 101 (28pp)
- [115] “A WFC3 Grism Emission Line Redshift Catalog in the GOODS-South Field”
Morris, A. M.; et al.
2015, AJ, 149, 178 (10pp)
- [114] “Faint AGNs at $z > 4$ in the CANDELS GOODS-S field: looking for contributors to the reionization of the Universe”
Giallongo, E.; et al.
2015, A&A, 578, A83 (14pp)
- [113] “Stellar mass to halo mass relation from galaxy clustering in VUDS: a high star formation efficiency at $z \sim 3$ ”
Durkalec, A.; et al.
2015, A&A, 576, L7 (4pp)
- [112] “The VIMOS Ultra-Deep Survey: $\sim 10,000$ galaxies with spectroscopic redshifts to study galaxy assembly at early epochs $2 < z \lesssim 6$ ”
Le Fèvre, O.; et al.
2015, A&A, 576, A79 (29 pp)
- [111] “Stellar Masses from the CANDELS Survey: The GOODS-South and UDS Fields”
Santini, P.; et al.
2015, ApJ, 801, 97 (17pp)
- ‡ [110] “Deep HST WFC3+ACS UV+B+V Imaging of the Best Lensing Compact Massive Galaxy Groups & Clusters to Maximize “First Light” Object Searches with JWST”

Windhorst, R.; et al.

2015, White Paper to the NASA Astrophysics “Cosmic Origins Program Analysis Group” — Science Interest Group 2

(<http://cor.gsfc.nasa.gov/copag/copag.php>)

- [109] “The host galaxies of X-ray selected Active Galactic Nuclei to $z=2.5$: Structure, star-formation and their relationships from CANDELS and Herschel/PACS”
Rosario, D. J.; et al.
2015, A&A, 573, A85 (24pp)
- [108] “The VIMOS Ultra-Deep Survey (VUDS): fast increase in the fraction of strong Ly α emitters from $z=2$ to $z=6$ ”
Cassata, P.; et al.
2015, A&A, 573, A24 (12pp)
- [107] “Early-Type Galaxies at Intermediate Redshift Observed with HST WFC3: Perspectives on Recent Star-Formation”
Rutkowski, M.; et al.
2014, ApJ, 796, 101 (15pp)
- [106] “VIMOS Ultra-Deep Survey (VUDS): Witnessing the Assembly of a Massive Cluster at $z=3.3$ ”
Lemaux, B. C.; et al.
2014, A&A, 572, A41 (23pp)
- [105] “CANDELS/GOODS-S, CDFS, ECDFS: Photometric Redshifts for Normal and for X-ray Detected Galaxies”
Hsu, L.-T.; et al.
2014, ApJ, 796, 60 (22pp)
- [104] “VizieR Online Data Catalog: The Hawk-I UDS and GOODS Survey (HUGS) (Fontana+, 2014)”
Fontana, A.; et al.
2014, yCat, 35700011
- [103] “A Study of Massive and Evolved Galaxies at High Redshift”
Nayyeri, H.; et al.
2014, ApJ, 794, 68 (14pp)
- [102] “Discovery of a rich proto-cluster at $z=2.9$ and associated diffuse cold gas in the VIMOS Ultra-Deep Survey (VUDS)”
Cucciati, O.; et al.
2014, A&A, 570, A16 (15pp)
- [101] “The Hawk-I UDS and GOODS Survey (HUGS): Survey Design and Deep K-band Number Counts”
Fontana, A.; et al.
2014, A&A, 570, A11 (13pp)

- [100] “The Role of Major Mergers in the Size Growth of Intermediate-Mass Spheroids”
Kaviraj, S.; et al.
2014, MNRAS, 443, 1861 (6pp)
- [99] “VizieR Online Data Catalog: VUDS Discovery of a high-redshift protocluster (Lemaux+, 2014)”
Lemaux, B. C.; et al.
2014, yCat, 35720041
- [98] “VizieR Online Data Catalog: VUDS extreme emission line $z \sim 0.2\text{--}0.9$ galaxies (Amorin+, 2014)”
Amorín, R.; et al.
2014, yCat, 35689008
- [97] “Discovering Extremely Compact and Metal-poor, Star-forming Dwarf Galaxies out to $z \sim 0.9$ in the VIMOS Ultra Deep Survey”
Amorín, R.; et al.
2014, A&A, 568, L8 (5pp)
- [96] “Hubble Space Telescope Grism Spectroscopy of Extreme Starbursts Across Cosmic Time: The Role of Dwarf Galaxies in the Star Formation History of the Universe”
Atek, H.; et al.
2014, ApJ, 789, 96 (10pp)
- [95] “Combining ALMA with HST and VLT to Find the Counterparts of Submillimetre Galaxies”
Wiklind, T.; et al.
2014, The Messenger, 156, 45.
- [94] “The Color Distribution of Galaxies at Redshift Five”
Rogers, A. B.; et al.
2014, MNRAS, 440, 3714 (12pp)
- [93] “Evidence for Two Modes of Black Hole Accretion in Massive Galaxies at $z \sim 2$ ”
Rangel, C.; et al.
2014, MNRAS, 440, 3630 (15pp)
- ‡ [92] “Measuring Galaxy Morphology at $z > 1$. I - Calibration of Automated Proxies”
Huertas-Company, M.; et al.
2014, MNRAS, submitted (arXiv:1406.1175, ** wrong name **)
- [91] “VizieR Online Data Catalog: GOODS-S CANDELS multiwavelength catalog (Guo+, 2013)”
Guo, Y.; et al.
2014, yCat, 22070024
- [90] “Physical Properties of Emission-Line Galaxies at $z \sim 2$ from Near-Infrared Spectroscopy with Magellan FIRE”
Masters, D.; et al.
2014, ApJ, 785, 153 (20pp)
- [89] “Properties of Submillimeter Galaxies in the CANDELS GOODS-South Field”
Wiklind, T.; et al.
2014, ApJ, 785, 111 (19pp)

- [88] “When VLT Meets HST: The HUGS Survey”
Fontana, A.; et al.
2014, *The Messenger*, 155, 42.
- [87] “The VIMOS Ultra Deep Survey: 10,000 Galaxies to Study the Early Phases of Galaxy Assembly at $2 < z < 6+$ ”
Le Fèvre, O.; et al.
2014, *The Messenger*, 155, 38.
- [86] “The Progenitors of the Compact Early-Type Galaxies at High Redshift”
Williams, C. C.; et al.
2014, *ApJ*, 780, 1 (22pp)
- [85] “Physical Properties of Emission-Line Galaxies at $z \sim 2$ from Near-Infrared Spectroscopy with Magellan FIRE”
Masters, D. C.; et al.
2014, 223rd AAS Meeting (Abstract 227.03).
- [84] “HST/WFC3 Near-Infrared Spectroscopy of Quenched Galaxies at $z \sim 1.5$ from the WISP Survey: Stellar Population Properties”
Bedregal, A. G.; et al.
2013, *ApJ*, 778, 126 (24pp)
- [83] “Mass Assembly in the WFC3 Infrared Spectroscopic Parallels Survey”
Colbert, J.; et al.
2013, Spitzer Proposal (ID #10041).
- [82] “Low Masses and High Redshifts: The Evolution of the Mass-Metallicity Relation”
Henry, A.; et al.
2013, *ApJ*, 776, L27 (6pp)
- [81] “Constraining the Assembly of Normal and Compact Passively Evolving Galaxies from Redshift $z = 3$ to the Present with CANDELS”
Cassata, P.; et al.
2013, *ApJ*, 775, 106 (11pp)
- [80] “A Critical Assessment of Photometric Redshift Methods: A CANDELS Investigation”
Dahlen, T.; et al.
2013, *ApJ*, 775, 93 (19pp)
- [79] “CANDELS Multiwavelength Catalogs: Source Detection and Photometry in the GOODS South Field”
Guo, Y.; et al.
2013, *ApJS*, 207, 24 (23pp)
- [78] “Structural Evolution of Early-Type Galaxies to $z = 2.5$ in CANDELS”
Chang, Y.-Y.; et al.
2013, *ApJ*, 773, 149 (13pp)
- [77] “A Lyman Break Galaxy in the Epoch of Reionization from HST Grism Spectroscopy”
Rhoads, J. E.; et al.
2013, *ApJ*, 773, 32 (7pp)

- [76] “Emission-Line Galaxies from the Hubble Space Telescope Probing Evolution and Reionization Spectroscopically (PEARS) Grism Survey. II: The Complete Sample”
Pirzkal, N.; et al.
2013, ApJ, 772, 48 (17pp)
- [75] “VizieR Online Data Catalog: CANDELS multiwavelength catalog (Galametz+, 2013)”
Galametz, A.; et al.
2013, yCat, 22060010
- [74] “CANDELS Multiwavelength Catalogs: Source Identification and Photometry in the CANDELS UKIDSS Ultra-Deep Survey Field”
Galametz, A.; et al.
2013, ApJS, 206, 10 (19pp)
- [73] “Serendipitous Discovery of a Massive cD Galaxy at $z=1.096$: Implications for the Early Formation and Late Evolution of cD Galaxies”
Liu, F. S.; et al.
2013, ApJ, 769, 147 (7pp)
- [72] “CANDELS: The Progenitors of Compact Quiescent Galaxies at $z \simeq 2$ ”
Barro, G.; et al.
2013, ApJ, 765, 104 (11pp)
- [71] “The insignificance of major mergers in driving star formation at $z \sim 2$ ”
Kaviraj, S.; et al.
2013, MNRAS, 429, L40 (5pp)
- [70] “Dust Extinction from Balmer Decrements of Star-Forming Galaxies at $0.75 \leq z \leq 1.5$ with HST/WFC3 Spectroscopy from the WISP Survey”
Domínguez, A.; et al.
2013, ApJ, 763, 145 (10pp)
- [69] “Newborn Spheroids at High Redshift: When and How did the Dominant, Old stars in Today’s Massive Galaxies Form?”
Kaviraj, S.; et al.
2013, MNRAS, 428, 925 (10pp)
- [68] “X-ray Selected AGN Host Galaxies are Similar to Inactive Galaxies out to $z=3$: Results from CANDELS/CDF-S”
Rosario, D. J.; et al.
2013, ApJ, 763, 59 (19pp)
- [67] “Quasar Host Galaxies at $z=2$ and $z=6$: Point Source Subtraction With MCMC”
Mechtley, M.; et al.
2013, 221st AAS Meeting (Abstract 339.31).
- [66] “Active Galaxy Evolution at High Redshift from CANDELS”
Koekemoer, A. M.; et al.
2013, 221st AAS Meeting (Abstract 339.25).

- ‡ [65] “The Escape Fraction of Ionizing Photons from Dwarf Galaxies”
Scarlata, C.; et al.
2012, White Paper in the Responses to the NASA RFI ‘Science Objectives and Requirements for the Next NASA UV/Visible Astrophysics Mission Concept’ (pp. 114-119)
- [64] “Low Mass Galaxy Evolution in the WFC3 Infrared Spectroscopic Parallels Survey”
Colbert, J.; et al.
2012, Spitzer Proposal (ID #90230).
- [63] “Luminous and High Stellar Mass Candidate Galaxies at $z \simeq 8$ Discovered in the Cosmic Assembly Near-Infrared Deep Extragalactic Legacy Survey”
Yan, H.; et al.
2012, ApJ, 761, 177 (12pp)
- [62] “The Size-Luminosity Relation at $z = 7$ in CANDELS and its Implication on Reionization”
Grazian, A.; et al.
2012, A&A, 547, A51 (18pp)
- [61] “Constraining Stellar Assembly and AGN Feedback at the Peak Epoch of Star Formation”
Kimm, T.; et al.
2012, MNRAS, 425, L96 (5pp)
- [60] “Near-Infrared Imaging of a $z = 6.42$ Quasar Host Galaxy with the Hubble Space Telescope Wide Field Camera 3”
Mechtley, M.; et al.
2012, ApJ, 756, L38 (6pp)
- [59] “CANDELS: The Evolution of Galaxy Rest-frame Ultraviolet Colors from $z \simeq 8$ to 4”
Finkelstein, S. L.; et al.
2012, ApJ, 756, 164 (19pp)
- [58] “The Road to the Red Sequence: A Detailed View of the Formation of a Massive Galaxy at $z \sim 2$ ”
Ferreras, I.; et al.
2012, AJ, 144, 47 (11pp)
- [57] “Smooth(er) Stellar Mass Maps in CANDELS: Constraints on the Longevity of Clumps in High-redshift Star-forming Galaxies”
Wuyts, S.; et al.
2012, ApJ, 753, 114 (25pp)
- [56] “Discovery of Three Distant, Cold Brown Dwarfs in the WFC3 Infrared Spectroscopic Parallels Survey”
Masters, D.; et al.
2012, ApJ, 752, L14 (4pp)
- [55] “CANDELS: Correlations of Spectral Energy Distributions and Morphologies with Star Formation Status for Massive Galaxies at $z \simeq 2$ ”
Wang, T.; et al.
2012, ApJ, 752, 134 (14pp)

- [54] “Sizing up Lyman-alpha and Lyman Break Galaxies”
Malhotra, S.; et al.
2012, ApJ, 750, L36 (5pp)
- [53] “CANDELS Results on High-Redshift Active Galactic Nuclei”
Koekemoer, A. M.; et al.
2012, 220th AAS Meeting (Abstract 436.05).
- [52] “The Size Evolution of Passive Galaxies: Observations from the Wide Field Camera 3 Early Release Science Program”
Ryan, R. E. Jr.; et al.
2012, ApJ, 749, 53 (11pp)
- [51] “A Panchromatic Catalog of Early-Type Galaxies at Intermediate Redshift in the Hubble Space Telescope Wide Field Camera 3 Early Release Science Field”
Rutkowski, M. J.; et al.
2012, ApJS, 199, 4 (20pp)
- [50] “CANDELS: Constraining the AGN-Merger Connection with Host Morphologies at $z \sim 2$ ”
Kocevski, D. D.; et al.
2012, ApJ, 744, 148 (9pp)
- [49] “Multi-component SED Fitting of AGN Host Galaxies”
Cohen, S. H.; et al.
2012, 219th AAS Meeting (Abstract 423.04).
- [48] “WFC3 Imaging of $z = 6$ Quasars: Examining the Host Galaxies of AGN in the Early Universe”
Mechtley, M.; et al.
2012, 219th AAS Meeting (Abstract 243.17).
- [47] “CANDELS: The Cosmic Assembly Near-Infrared Deep Extragalactic Legacy Survey — The Hubble Space Telescope Observations, Imaging Data Products and Mosaics”
Koekemoer, A. M.; et al.
2011, ApJS, 197, 36 (36pp)
- [46] “CANDELS: The Cosmic Assembly Near-Infrared Deep Extragalactic Legacy Survey”
Grogin, N. A.; et al.
2011, ApJS, 197, 35 (39pp)
- [45] “A CANDELS WFC3 Grism Study of Emission Line Galaxies at $z \sim 2$: A Mix of Nuclear Activity and Low Metallicity Star Formation”
Trump, J. R.; et al.
2011, ApJ, 743, 144 (8pp)
- [44] “Very Strong Emission-Line Galaxies in the WFC3 Infrared Spectroscopic Parallel Survey and Implications for High-Redshift Galaxies”
Atek, H.; et al.
2011, ApJ, 743, 121 (13pp)

- [43] “Extreme Emission-Line Galaxies in CANDELS: Broad-band Selected, Star-Bursting Dwarf Galaxies at $z > 1$ ”
van der Wel, A.; et al.
2011, ApJ, 742, 111 (10pp)
- [42] “Galaxy Structure and Mode of Star Formation in the SFR-Mass Plane from $z \sim 2.5$ to $z \sim 0.1$ ”
Wuyts, S.; et al.
2011, ApJ, 742, 96 (20pp)
- [41] “Hubble Space Telescope Observations of Field Ultracool Dwarfs at High Galactic Latitude”
Ryan, R. E. Jr.; et al.
2011, ApJ, 739, 83 (8pp)
- [40] “Galaxies at the Epoch of Peak Star Formation: Stellar population properties of a WFC3 spectroscopically selected sample”
Henry, A.; et al.
2011, NOAO Proposal (ID #2011B-0222).
- [39] “Hubble Space Telescope Imaging of Ly α Emission at $z \sim 4.4$ ”
Finkelstein, S. L.; et al.
2011, ApJ, 735, 5 (12pp)
- [38] “Measuring Mass in the WFC3 Infrared Spectroscopic Parallels Survey”
Colbert, J.; et al.
2011, Spitzer Proposal (ID #80134).
- [37] “First Results on High-redshift AGN Candidates from the CANDELS Survey”
Koekemoer, A.; et al.
2011, 218th AAS Meeting (Abstract 328.03).
- [36] “Hubble Space Telescope WFC3 Early Release Science: Emission-Line Galaxies from Infrared Grism Observations”
Straughn, A. N.; et al.
2011, AJ, 141, 14 (8pp)
- [35] “Sizing Up Lyman-alpha and Lyman-break Galaxies at $z > 2$ ”
Malhotra, S.; et al.
2011, 217th AAS Meeting (Abstract 407.03).
- [34] “HST WFC3 Early Release Science: Emission-line Galaxies from IR Grism Observations”
Straughn, A.; et al.
2011, 217th AAS Meeting (Abstract 335.19).
- [33] “WFC3 Imaging of $z = 6$ QSO Hosts: A Method for PSF Characterization and Subtraction”
Mechtley, M.; et al.
2011, 217th AAS Meeting (Abstract 142.40).
- [32] “Removing the Pattern Noise from all STIS Side-2 CCD data”
Jansen, R. A.; et al.
2010, ‘STScI Calibration’ Workshop at Baltimore, MD (Abstract S4).

- [31] “Passively-Evolving Galaxies in the Early Release Science Deep Field”
Ryan, R. E. Jr.; et al.
2010, 215th AAS Meeting (Abstract 463.30).
- [30] “The Hubble Space Telescope Wide Field Camera 3 Early Release Science Data: Panchromatic Faint Object Counts from 0.2–2 Micron to AB = 26–27 Mag”
Windhorst, R. A.; et al.
2010, 215th AAS Meeting (Abstract 463.27).
- [29] “Emission-Line Galaxies from the WFC3 Early Release Science Data: Grism Spectra from 0.6–1.6 Microns”
Straughn, A.; et al.
2010, 215th AAS Meeting (Abstract 463.25).
- [28] “Ten-Band Photometric Study of Distant Galaxies in the WFC3 Early Release Science Data: Photometric Redshifts and Physical Properties”
Cohen, S. H.; et al.
2010, 215th AAS Meeting (Abstract 463.23).
- [27] “Size Evolution in Red Galaxies from the WFC3 Early Release Science Program”
McCarthy, P. J.; et al.
2010, 215th AAS Meeting (Abstract 338.03).
- [26] “Early-type Galaxies in the PEARS Survey: Probing the Stellar Populations at Moderate Redshift”
Ferrerias, I.; et al.
2009, ApJ, 706, 158-169
- [25] “Emission-Line Galaxies from the Hubble Space Telescope Probing Evolution and Reionization Spectroscopically (PEARS) Grism Survey I: The South Fields”
Straughn, A. N.; et al.
2009, AJ, 138, 1022-1031
- [24] “Improved Photometric Redshifts with Surface Luminosity Priors”
Xia, L.; et al.
2009, AJ, 138, 95-101
- [23] “Spectroscopic Confirmation of Faint Lyman Break Galaxies at Redshifts Four and Five in the Hubble Ultra Deep Field”
Rhoads, J. E.; et al.
2009, ApJ, 697, 942-949
- [22] “Spectrophotometrically Identified Stars in the PEARS-N and PEARS-S Fields”
Pirzkal, N.; et al.
2009, ApJ, 695, 1591-1603
- [21] “The Expected Detection of Dust Emission from High-Redshift Lyman α Galaxies”
Finkelstein, S. L.; et al.
2009, MNRAS, 393, 1174-1182

- [20] “Emission-Line Galaxies from the HST PEARS Grism Survey Southern Fields”
Straughn, A.; et al.
2009, 213th AAS Meeting (Abstract 424.19).
- [19] “The Galaxy Major Merger Rate at $3 < z < 6$ ”
Ryan, R. E., Jr.; et al.
2009, 213th AAS Meeting (Abstract 424.08).
- [18] “Emission-Line Galaxies from the PEARS Hubble Ultra Deep Field: A 2-D Detection Method and First Results”
Straughn, A. N.; et al.
2008, AJ, 135, 1624-1635
- [17] “Technical Aspects of How the James Webb Space Telescope Can Measure First Light, Reionization, and Galaxy Assembly”
Windhorst, R. A.; et al.
2008, 211th AAS Meeting (Abstract 136.02).
- [16] “Improved Photometric Redshifts with Surface Brightness Priors”
Xia, L.; et al.
2008, 211th AAS Meeting (Abstract 132.21).
- [15] “PEARS AGN: HST/ACS Grism Spectroscopy of Chandra Deepest Field Optical Counterparts to $i = 26$ AB”
Grogin, N. A.; et al.
2008, 211th AAS Meeting (Abstract 046.05).
- [14] “Redshifts of Emission-Line Objects in the Hubble Ultra Deep Field”
Xu, C.; et al.
2007, AJ, 134, 169-178
- [13] “Emission Line Galaxies in PEARS: A 2-D Detection Method”
Straughn, A.; et al.
2007, 209th AAS Meeting (Abstract 171.04).
- [12] “Five Thousand Galaxy Redshifts from PEARS”
Cohen, S. H.; et al.
2007, 209th AAS Meeting (Abstract 19.01).
- [11] “Did Galaxy Assembly and Supermassive Black-Hole Growth go hand-in-hand?”
Windhorst, R. A.; et al.
2006, NewAR, 50, 821-828
- [10] “Clues to Active Galactic Nucleus Growth from Optically Variable Objects in the Hubble Ultra Deep Field”
Cohen, S. H.; et al.
2006, ApJ, 639, 731-739
- [9] “Tracing Galaxy Assembly: Tadpole Galaxies in the Hubble Ultra Deep Field”
Straughn, A. N.; et al.
2006, ApJ, 639, 724-730

- [8] “Tadpole Galaxies: Clues to Galaxy Assembly”
Straughn, A. N.; et al.
2006, 207th AAS Meeting (Abstract 22.14).
- [7] “Supernova 2005mr”
Meurer, G. R.; et al.
2005, CBET, 340, 1
- [6] “Tadpole Galaxies in the Hubble Ultra Deep Field”
Straughn, A. N.; et al.
2005, 205th AAS Meeting (Abstract 94.17).
- [5] “Searching for Variability in the Hubble Ultra Deep Field: Clues to Galaxy Mergers”
Cohen, S. H.; et al.
2005, 205th AAS Meeting (Abstract 94.16).
- [4] “Photometry and Spectroscopy of GRB 030329 and Its Associated Supernova 2003dh: The First Two Months”
Matheson, T.; et al.
2003, ApJ, 599, 394-407
- [3] “Spectroscopic Discovery of the Supernova 2003dh Associated with GRB 030329”
Stanek, K. Z.; et al.
2003, ApJ, 591, L17-L20
- [2] “GRB 030329”
Garnavich, P.; et al.
2003, IAUC, 8108, 2
- [1] “GRB 030329: Supernova Confirmed”
Matheson, T.; et al.
2003, GCN, 2120, 1