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Education	Ph.D. Astrophysical Sciences 1995 PRINCETON UNIVERSITY <i>Thesis Title</i> : Detection and Analysis of High Redshift Clusters of Galaxies <i>Thesis Adviser</i> : Dr. Neta A. Bahcall
	M.A. Astrophysical Sciences 1993 PRINCETON UNIVERSITY
	B.S. Physics 1991 MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Employment	Professor 2009 – present UNIVERSITY OF CALIFORNIA, DAVIS DEPARTMENT OF PHYSICS
	Associate Professor 2004 – 2009 UNIVERSITY OF CALIFORNIA, DAVIS DEPARTMENT OF PHYSICS
	Assistant Professor 2002 – 2004 UNIVERSITY OF CALIFORNIA, DAVIS DEPARTMENT OF PHYSICS
	Assistant Astronomer 2001 – 2002 SPACE TELESCOPE SCIENCE INSTITUTE
	Associate Research Scientist 2001 JOHNS HOPKINS UNIVERSITY DEPARTMENT OF PHYSICS AND ASTRONOMY
	Hubble Fellow 1997 – 2000 CALIFORNIA INSTITUTE OF TECHNOLOGY ASTRONOMY DEPARTMENT
	Carnegie Fellow 1995 – 1997 OBSERVATORIES OF THE CARNEGIE INSTITUTION OF WASHINGTON
Honors	Chancellor's Leadership Professorship, University of California, Davis, 2016–present
	Chancellor's Fellowship, "Honoring outstanding faculty members early in their careers," University of California, Davis, 2006–2011
	Finalist, Associated Students of the UC Davis (ASUCD) Excellence in Undergraduate Teaching Award, 2003
	Hubble Fellowship, California Institute of Technology, 1997

Carnegie Fellowship, Observatories of the Carnegie Institution, 1995
 NASA Graduate Student Researchers Fellowship, 1994 & 1995
 The Princeton Presidential Fellowship, 1991
 Peyton Prize for Astrophysics, Princeton University, 1991
 Phi Beta Kappa, Sigma Pi Sigma National Physics Honor Society, 1991
 MIT Alumnae Award for the Highest Level of Academic Excellence, 1990

Administrative Experience

Department

Vice Chair of Administration and Undergraduate Affairs, 2006–2011 & 2015–2019

Campus

Ko Professorship Recruitment Advisory Committee, Member, 2017–2018
 Chancellor's Health Care Advisory Committee, Member, 2017–2018
 Chancellor's Health Care Services Committee, Member, 2015–2016
 Faculty Welfare Committee, Chair, 2013–2015
 Executive Council, Member, 2013–2015
 Joint Administration–Academic Senate Faculty Salaries Task Force, Member, 2014–2015
 Joint Administration–Academic Senate Oversight Task Force on Faculty Salary Equity Analyses, Member, 2014–2015
 Joint Senate–Administration Workgroup on Step Plus (Merit & Promotion System) Policies and Procedures, Co-Chair, 2014
 Campus Council for Information Technology Educational Technology Subcommittee, Co-Chair, 2009–2011
 SmartSite (Course Management Tool) Oversight Committee, Co-Chair, 2008–2009

Systemwide

University of California Faculty Welfare Task Force on the Future of UC Health Care Plans (HCTF), Chair, 2017–2019
 University of California Faculty Welfare Committee (UCFW), Member, 2017–2019
 University of California Academic Senate Academic Council, Member, 2016–2017
 University of California Academic Senate Academic Assembly, Member, 2016–2017
 University of California Faculty Welfare Committee (UCFW), Chair, 2016–2017
 University of California Faculty Welfare Task Force on Investment and Retirement (TFIR), Ex Officio Member, 2015–2017
 University of California Faculty Welfare Task Force on the Future of UC Health Care Plans (HCTF), Ex Officio Member, 2015–2017
 University of California Faculty Welfare Committee (UCFW), Vice-Chair, 2015–2016
 University of California Retirement Options Task Force (ROTF), Member, 2015
 University of California Faculty Welfare Committee (UCFW), UC Davis Representative, 2013–2015

Advisory Committees

Roman Space Telescope Advisory Committee, Member, 2020–present

Las Cumbres Observatory Global Telescope Network (LCOGT) Science Advisory Committee, Member, 2016–present

Thirty Meter Telescope (TMT) Science Advisory Committee, 2013–present

UC Observatories (UCO) Advisory Committee, Member, 2007–present

NRC Committee for Strategy to Optimize US OIR System in LSST Era, Member, 2014–2015

UC Observatories Director Search Committee, UC Davis Representative, 2014–2015

UC Observatories Strategic Planning Committee, UC Davis Representative, 2013

Space Telescope Users Committee, Chair, 2010–2011

Space Telescope Users Committee, Member, 2008–2010

Curricular Development

Developed new general-education astronomy courses and laboratories (AST 10C, 10G, 10S and 10L)

Developed the Astrophysics Specialization in the Physics undergraduate B.S. degree

Developed the graduate course series in Observational Cosmology

First to introduce innovative teaching techniques into the Physics classroom including the Personal Response System (in-class polling) and “Just-in-Time Teaching” (online quizzes)

Commitment to Diversity

California Alliance for Minority Participation (CAMP) in Mathematics, Science and Engineering, UC Davis Faculty Director and PI, 2009–2017

UC Davis Mentorships for Undergraduate Research Participants in the Physical and Mathematical Sciences (MURPPS), Physics Department Representative & Steering Committee Member, 2013–2016

Faculty Research Advisor to four UC Davis women graduate students, 2005–present

Faculty Research Advisor to eight UC Davis women and minority undergraduate students, 2005–2018

Status of Women at Davis Administrative Advisory Committee, Member, 2010–2011 & 2012–2014

Mentoring

Postdoctoral Scholars

Brian Lemaux UCD (Associate Project Scientist)

Deborah Pelliccia UCSC (Assistant Project Scientist)

Adam Tomczak Etiometry (Data Scientist)

Nicholas Rumbaugh Twitter (Data Scientist)

Dale Kocevski Colby College (Faculty)

Roy Gal Institute for Astronomy (Faculty)

Graduate Students

Priti Patil UCD Physics & Astronomy Ph.D. Candidate

Lu Shen UCD Physics Ph.D. 2019 (Postdoc at USTC)

Alison Mansheim UCD Physics Ph.D. 2016 (Google)

Brian Lemaux UCD Physics Ph.D. 2011 (Project Scientist at UCD)

Robin Lin UCD Electrical Engineering M.S. 2007 (Private Contractor)

Undergraduate Researchers

Onaiza Kazi	UCD Physics B.S.	2018
David Gray	UCD Chemical Physics B.S.	2016
Stephen Lampa	UCD Physics B.S.	2013
Nelson Cheung	UCD Physics B.S.	2013
Lisa Alcorn	UCD Physics B.S.	2013
Jonathan Morag	UCD Physics B.S.	2010
Mychal Jennings	UCD Physics B.S.	2008
Diep Luu	UCD Psychology B.S.	2008
Katherine Lo	UCD Engineering B.S.	2008
Leticia Moran	UCD Physics B.S.	2005
Jason Ybarra	CSUS Physics B.S.	2004

Professional Service

NSF Proposal Review Panel		2021
SOC of “Celebrating the Legacy of the Spitzer Space Telescope” Conference		2020
HST Cycle 27 Telescope Allocation Committee		2019
Chandra X-ray Observatory Proposal Peer Review, AGN Panel Chair		2018
JWST Director’s Discretionary Early Release Science Program Review Panel		2017
Proposal Reviewer to the Alfred P. Sloan Foundation		2017
Spitzer Cycle-12 Proposal Review Panel		2015
ALMA Proposal Review Panel		2014–2016
NASA Chandra Cycle 16 Peer Review Panel		2014
NSF MSIP Proposal Review Panel		2014
NSF Proposal Review Panel		2013
NSF Proposal Review Panel		2012
Spitzer Cycle 9 Proposal Review Panel (& TAC), Co-Chair Extragalactic Panel		2012
HST Cycle 20 Telescope Allocation Committee, Chair COS1 Panel		2012
STScI Multi-Cycle Treasury Financial Review Committee		2011–2012
Subaru Telescope Open Use Proposal Reviewer		2011
HST Senior Review Proposal Content Reviewer		2011
Hubble Fellowship Committee		2011
NASA Keck Telescope Allocation Committee, Chair Extragalactic Panel		2008–2010
AURA Review Panel for STScI Director Evaluation		2009
NASA Herschel Key Project/Data Analysis Funding Committee		2008
NASA Postdoctoral Program (NPP) Review Panel		2008
HST Cycle 17 Telescope Allocation Committee		2008
Very Large Array/Very Large Baseline Array Proposal Reviewer		2005–2007
NSF Extragalactic A&A Postdoctoral Fellowships Review Panel		2007
HST Cycle 15 Telescope Allocation Committee		2006
Spitzer Cycle 3 Proposal Review Panel (& TAC), Chair Extragalactic Panel		2006
HST Cycle 14 Telescope Allocation Committee		2005
NASA Chandra Cycle 7 Peer Review Panel		2005
Science and Engineering Research Canada (NSERC) External Reviewer		2004
NSF Extragalactic A&A Postdoctoral Fellowships Review Panel		2004
NSF Proposal Review Panel		2000
HST Cycle 8 Telescope Allocation Committee		1998
NASA Long Term Space Astrophysics Proposal Review Panel		1996

Contributed & Invited Talks

The Velocity Dispersion – Temperature Relation for Clusters of Galaxies, Aspen Institute for Physics Workshop on “The Physics of Clusters of Galaxies,” Aspen, CO, 18 June – 3 July 1994

A Study of Nine High-Redshift Clusters of Galaxies, Conference on “Clusters of Galaxies at Different Redshifts,” Ruidoso, NM, 28–31 May 1997

Photometric Redshifts : A New Tool for Studying High-Redshift Clusters, Conference on “Photometric Redshifts and High Redshift Galaxies,” Carnegie Observatories, Pasadena, CA, 28–30 April 1999

Observational Constraints on Cluster Formation at Low Redshift, Conference on “Astrophysical Ages and Time Scales,” Hilo, Hawaii, 5–9 February 2001

Clusters in the Optical, Joint Discussion on “The Evolution of Galaxy Clusters : A Multiwavelength Approach,” XXVth International Astronomical Union General Assembly, Sydney, Australia, 13–26 July 2003

High Redshift Clusters of Galaxies, Nearly Normal Galaxies Meeting, Santa Cruz, CA, 8–12 August 2005

The High Redshift Large Scale Structure Survey, The 207th American Astronomical Meeting, Washington, DC, 8–12 January 2006

The Observations of Redshift Evolution in Large Scale Environments (ORELSE) Survey, Tracing Cosmic Evolution with Clusters, Sesto, Italy, 25–29 June 2007

The Active Galaxy Population in a High-Redshift supercluster Survey, CL J2010+0628: from Massive Galaxy Formation to Dark Energy, Kashiwa, Japan, 28 June - 7 July 2010

The Reality of the Expansion of the Universe : The Classic Tolman Test, Allan Sandage, The End of an Era, Pasadena, CA, 10 June 2011

”Size Does Matter! Massive Clusters of Galaxies and the Structure of the Universe, Carnegie Observatories, 2012 Astronomy Lecture Series, Pasadena, CA, 12 March 2012

”Galaxy Clusters at Intermediate Redshift”, The Life and Times of Galaxies, Zion National Park, 9–12 September 2014

Colloquia & Seminars

Astrophysical & Planetary Science Colloquium, University of Colorado	11/1996
Astronomy Colloquium, University of California, Santa Cruz	02/1997
IGPP Colloquium, Lawrence Livermore National Laboratory	02/1997
Observatories of the Carnegie Institution Colloquium	05/1997
Physics & Astronomy Colloquium, University of British Columbia	11/1998
DAO Colloquium, Herzberg Institute of Astrophysics	11/1998
Astronomy Colloquium, Harvard University	02/1999
Astronomy Colloquium, California Institute of Technology	03/1999
Astrophysics Seminar, Fermi National Accelerator Laboratory	10/1999
Space Telescope Science Institute Colloquium	01/2000
Institute for Astronomy Colloquium, University of Hawaii	03/2000
Lowell Observatory Colloquium	04/2000
Physics Colloquium, University of California, San Diego	10/2000
Space Telescope Science Institute Colloquium	02/2001
Astronomy Seminar, Infrared Processing & Analysis Center, Caltech	02/2001
Astronomy Colloquium, New Mexico State University, Las Cruces	03/2001
Physics Colloquium, University of California, Irvine	03/2001

Physics Colloquium, University of California, Davis	03/2001
Seminar for Science Writers, Johns Hopkins University	11/2001
Popular Talk for Everyone, Space Telescope Science Institute	06/2002
Astrophysical Sciences Colloquium, Princeton University	04/2003
IGPP Colloquium, Lawrence Livermore National Laboratory	05/2003
Astronomy Colloquium, University of California, Santa Cruz	11/2003
Astronomy Colloquium, University of Illinois, Urbana-Champaign	12/2003
Astronomy Colloquium, Columbia University	02/2004
Cosmology Seminar, University of California, Berkeley	03/2004
Physics Colloquium, University of San Francisco	10/2004
Astronomy Colloquium, University of Washington, Seattle	02/2005
Physics & Astronomy Colloquium, Sacramento State University	10/2007
Physics Colloquium, University of California, Irvine	02/2008
Astronomy Colloquium, Institute for Astronomy	05/2008
Seminar for Girls Engaged in Math and Science Program, U of Illinois	06/2009
Physics & Astronomy Colloquium, San Francisco State University	11/2009
Astronomy Colloquium, University of California, Los Angeles,	02/2010
Astronomy Colloquium, University of California, Berkeley,	02/2010
Colloquium, Carnegie Observatories,	02/2012
Carnegie Science Day Seminar, Carnegie Observatories,	04/2012
Cosmology Seminar, University of California, Davis	04/2013
Colloquium, Laboratoire d'Astrophysique de Marseille	08/2013
Colloquium, Carnegie Observatories	03/2015
Astrophysics Seminar, Tsinghua University	11/2019
Colloquium, Carnegie Observatories	03/2020
Statistics Seminar, University of California, Davis	10/2020
Physics & Astronomy Colloquium, University of California, Riverside	12/2020
Astrophysics Colloquium, University of California, Los Angeles	04/2021

Recent Press Releases

“Surprisingly Mature Galaxies in the Early Universe” (2020)

www.cnrs.fr/en/surprisingly-mature-galaxies-early-universe
www.ucdavis.edu/news/observing-dusty-galaxies-early-universe/
keckobservatory.org/alpine/

“Largest Galaxy Proto-Supercluster Found” (2018)

www.eso.org/public/news/eso1833/
www.ucdavis.edu/news/astronomers-find-cosmic-titan-early-universe/
www.cnn.com/2018/10/21/opinions/hyperion-supercluster-opinion-lincoln/index.html

Research and Instruction Grants (Current)

Project	Funding Agency	Amount	Period
A Multi-Wavelength Protocluster Study : Understanding Early Cluster Formation (PI)	NASA	\$368,214	2021–2023
Building the Giants: Cluster Formation and Galaxy Evolution over the Last 12 Billion years (PI)	NSF	\$532,635	2019–2022

Research and Instruction Grants (Past)

Project	Funding Agency	Amount	Period
Building the Giants: Cluster Formation and Galaxy Evolution over the Last 12 Billion Years	France Berkeley Fund	\$12,000	2017–2018
Exploring the Web : The Active Galaxy Population in the ORELSE Survey	NASA	\$278,688	2015–2018
Breaking Cosmic Dawn: Observing the $z \gtrsim 7$ Universe Through Cosmic Telescopes	STScI	\$200,683	2015–2018
Jam-Packed : Triggering and Quenching of Starburst and Nuclear Activity in Dense Environments at $z = 1$	NSF	\$350,816	2014–2018
The Power of the Great Observatories : Investigating Stellar Properties Out to $z \sim 1$ with HST and Spitzer	STScI	\$62,866	2014–2019
Spitzer UltraFaint Survey (SURFS Up): Cluster Lensing and Spitzer Extreme Imaging Reaching Out to $z > 7$	STScI	\$136,123	2013–2016
Spitzer UltraFaint Survey (SURFS Up): Cluster Lensing and Spitzer Extreme Imaging Reaching Out to $z > 7$	JPL	\$334,095	2013–2016
The Impact of Brightest Cluster Galaxy Formation on the Intracluster Medium Agency	STScI	\$18,563	2012–2015
LSAMP – Louis Stokes Alliances for Minority Participation in Mathematics, Science and Engineering	NSF	\$375,000	2011–2017
Undergraduate Instructional Improvement (UIIP) Grant	UC Davis	\$13,000	2010–2011
The Observations of Redshift Evolution in Large Scale Environments (ORELSE) Survey	NSF	\$304,158	2009–2013

Research and Instruction Grants (Past) – Cont.

Project	Funding Agency	Amount	Period
Local versus Large Scale : The Active Galaxy Population in High-Redshift Clusters	NASA	\$58,835	2009–2013
The IRAC-ORELSE Survey: Galaxy Masses in Large Scale Structures at $z = 1$	JPL	\$86,760	2009–2012
The Active Galaxy Population in a Supercluster at $z = 0.7$	NASA	\$70,583	2008–2010
Active Galaxy Population in a Complex, Four-Way Merger at $z = 0.84$	NASA	\$36,629	2007–2010
Chancellor’s Fellowship	UC Davis	\$25,000	2006–2011
The Active Galaxy Population in a Supercluster at $z = 0.9$	NASA	\$69,414	2006–2010
Mixing it Up : Gas, Stars, Starbirth, and AGN in a Supercluster at $z = 0.9$	STScI	\$151,313	2006–2009
Mixing it Up : Gas, Stars, Starbirth, and AGN in a Supercluster at $z = 0.9$	JPL	\$105,335	2006–2009
Dark and Luminous Matter in the B0218+213 Group	NASA	\$40,485	2006–2009
Detailed X-ray Study of a Supercluster at $z = 0.9$	NASA	\$44,000	2006–2007
Probing the Dark Matter, Gas, and Galaxy Components of Massive Clusters at High Redshift	NASA	\$375,620	2005–2010
Decelerating & Dustfree : Efficient Dark Energy Studies with Supernovae and Clusters	STScI	\$16,840	2005–2007
Detailed Study of Optically-Selected, High-Redshift Clusters	NASA	\$45,444	2004–2006
The Role of Groups in the Evolution of Galaxies at Intermediate Redshifts	STScI	\$24,272	2003–2006
Properties of Moderate Redshift Galaxy Groups Associated with Gravitational Lenses	STScI	\$68,020	2004–2006
An X-ray Study of a Lens-Selected Group of Galaxies at $z = 0.29$	NASA	\$56,013	2003–2005
HST Imaging of Moderate-Redshift X-ray Emitting Groups	STScI	\$68,265	1999–2004
The Golden Age: A Proposal for New Astro 10 and Astro 2 Lab Equipment	UC Davis	\$11,170	2003–2004

Research and Instruction Grants (Past) – Cont.

Project	Funding Agency	Amount	Period
Observational Astrophysics for Advanced Undergraduates	UC Davis	\$22,200	2003–2004
Detailed Study of Two Optically-Selected, High-Redshift Clusters	NASA	\$44,600	2000–2003
Large Scale Structure at $z \sim 0.9$	STScI	\$78,500	2000–2002
Moderate-Redshift X-ray Selected Groups of Galaxies	NASA	\$33,000	2000–2002
Spectroscopic, Photometric, and Morphological Studies of High-Redshift Clusters	STScI	\$198,620	1997–2000
Morphology & Photometry of Galaxies in High-Redshift Clusters	STScI	\$57,838	1997–1999
Morphology & Photometry of Galaxies in High-Redshift Clusters	STScI	\$91,675	1995–1997

Lori M. Lubin – Publication List

A. Refereed Publications

112. “*The VIMOS Ultra Deep Survey: The Reversal of the Star Formation Rate – Density Relation at $2 < z < 5$* ,” Lemaux, B.C., Cucciati, O., Le Fèvre, O., Zamorani, G., **Lubin, L.M.** et al. 2021, A&A, submitted (arXiv:2009.03324).
111. “*Implications of the Environments of Radio-detected AGN in a Complex Proto-structure at $z \sim 3.3$* ,” Shen, L., Lemaux, B.C., **Lubin, L.M.**, Cucciati, O., Fèvre, O., Pelliccia, D., Liu, G., Zhou, H., Fang, W., Tomczak, A., McKean, J., Miller, N.A., Fassnacht, C.D., Wu, P-F., Kocevski, D., Gal, R., Hung, D., & Squires, G. 2021, ApJ, 912, 60.
110. “*An Optical Observational Cluster Mass Function at $z \sim 1$ with the ORELSE Survey*,” Hung, D., Lemaux, B.C., Gal, R.R., Tomczak, A.R., **Lubin, L.M.**, Cucciati, O., Pelliccia, D., Shen, L., Le Fèvre, O., Zamorani, G., Wu, P-F. et al. Kocevski, D.D., Fassnacht, C.D., & Squires, G.K. 2021, MNRAS, 502, 3942.
109. “*The High-Redshift Clusters Occupied by Bent Radio AGN (COBRA) Survey: Radio Source Properties*,” Golden-Marx, E., Blanton, E., Rachel-Paterno-Mahler, Brodwin, M., Ashby, M., Moravec, E., Shen, L., Lemaux, B., **Lubin, L.**, Gal, R., & Tomczak, A. 2021, ApJ, 907, 65.
108. “*A Spitzer Survey of Deep Drilling Fields to be targeted by the Vera C. Rubin Observatory Legacy Survey of Space and Time*,” Lacy, M., Surace, J.A., Farrah, D., Nyland, K., Afonso, J. Brandt, W.N., Clements, D.L., Lagos, C.D.P., Maraston, C., Pforr, J., Sajina, A., Sako, M., Vaccari, M., Wilson, G., Ballantyne, D.R., Barkhouse, W.A., Brunner, R., Cane, R., Clarke, T.E., Cooper, M., Cooray, A., Covone, G., D’Andrea, C., Evrard, A.E., Ferguson, H.C., Frieman, J., Gonzalez-Perez, V., Gupta, R., Hatziminaoglou, E., Huang, J., Jagannathan, P., Jarvis, M.J., Jones, K.M., Kimball, A., Lidman, C., **Lubin, L.** et al. 2021, MNRAS, 501, 892.
107. “*The ALPINE-ALMA [C II] Survey. Luminosity Function of Serendipitous [C II] Line Emitters at $z \sim 5$* ,” Loiacono, F., Decarli, R., Gruppioni, C., Talia, M., Cimatti, A., Zamorani, G., Pozzi, F., Yan, L., Lemaux, B.c., Riechers, D.A., Le Fèvre, O., Bethermin, M., Capak, P., Cassata, P., Faisst, A., Schaerer, D., Silverman, J.D., Bardelli, S., Boquien, M., Burkutean, S., Dessauges-Zavadsky, M., Fudamoto, Y., Fujimoto, S., Ginolfi, M., Hathi, N.P., Jones, G.C., Khusanova, Y., Koekemoer, A.M., Lagache, G., **Lubin, L.M.** et al. 2021, A&A, 646, 65.
106. “*The ALPINE-ALMA [CII] Survey: CGM Pollution and Gas Mixing by Tidal Stripping in a Merging System at $z \sim 4.57$* ,” Ginolfi, M., Jones, G.C., Bethermin, M., Faisst, A., Lemaux, B.C., Schaerer, D., Fudamoto, Y., Oesch, P., Dessauges-Zavadsky, M., Fujimoto, S., Carniani, S., Le Fèvre, O., Cassata, P., Silverman, J.D., Capak, P., Yan, L., Bardelli, S., Cucciati, O., Gal, R., Gruppioni, C., Hathi, N.P., **Lubin, L.** et al. 2020, A&A, 643, 7.
105. “*Extended radio AGN at $z \sim 1$ in the ORELSE survey: The Confining Effect of Dense Environments*,” Shen, L., Guilin, L., Zhang, M., Lemaux, B.C., **Lubin, L.M.**, Pelliccia, D. et al. 2020b, ApJ, 902, 101.
104. “*Environmental Impact on Star-forming Galaxies in a $z \sim 0.9$ Cluster during the Course of Galaxy Accretion*”, Asano, T., Kodama, T., Motohara, K., **Lubin, L.**, Lemaux, B.C., Gal, R., Tomczak, A., Kocevski, D., Hayashi, M., Koyama, Y., Tanaka, I., Suzuki, T.L., Yamamoto, N., Kimura, D., Konishi, M., Takahashi, H., Terao, Y., Kushibiki, K., Kono, Y., Yoshii, Y., & Swims Team 2020, ApJ, 899, 64.

103. “*The Properties of Radio and Mid-infrared Detected Galaxies and the Effect of Environment on the Co-evolution of AGN and Star Formation at $z \sim 1$,*” Shen, L. Lemaux, B.C., **Lubin, L.M.**, McKean, J., Miller, N.A, Pelliccia, D., Fassnacht, C.D., Tomczak, A., Wu, P.-F., Kocevski, D.D., Gal, R.R., Hung, D., & Squires, G.K. 2020a, MNRAS, 494, 5374.
102. “*Effects of Stellar Feedback on Stellar and Gas Kinematics of Star-forming Galaxies at $0.6 < z < 1.0$,*” Pelliccia, D., Mobasher, B., Darvish, B., Lemaux, B.C., **Lubin, L.M.**, Hirtenstein, J., Shen, L., Wu, P-F., El-Badry, K., Wetzel, A., & Jones, T. 2020, ApJ, 896, L26.
101. “*Establishing a New Technique for Discovering Large-Scale Structure Using the ORELSE Survey*”, Hung, D., Lemaux, B.C., Gal, R.R., Tomczak, A.R., **Lubin, L.M.**, Cucciati, O., Pelliccia, D., Shen, L., Le Fèvre, O., Wu, P-F., Kocevski, D.D., & Squires, G.K. 2020, MNRAS, 491, 5524.
100. “*The High-redshift Clusters Occupied by Bent Radio AGN (COBRA) Survey: Follow-up Optical Imaging*,” Golden-Marx, E., Blanton, E.L., Paterno-Mahler, R., Brodwin, M., Ashby, M.L.N., Lemaux, B.C., **Lubin, L.M.**, Gal, R.R., Tomczak, A.R. 2019, ApJ, 491, 5524.
99. “*Persistence of the Color-Density Relation and Efficient Environmental Quenching to $z \sim 1.4$,*” Lemaux, B.C., Tomczak, A.R., **Lubin, L.M.**, Gal, R.R., Shen, L., Pelliccia, D., Wu, P.-F., Rumbaugh, N., Kocevski, D., Hung, D., & Squires, G.K. 2019, MNRAS, 490, 1231.
98. “*Hubble Frontier Field Photometric Catalogues of Abell 370 and RXC J2248.7-4431: Multiwavelength Photometry, Photometric Redshifts, and Stellar Properties*,” Bradac, M., Huang, K-H., Fontana, A., Castellano, M., Merlin, E., Amorin, R., Hoag, A., Strait, V., Santini, P., Ryan, R.E., Casertano, S., Lemaux, B.C., **Lubin, L.M.**, Schmidt, K.B., Schrabback, T., Treu, T., von der Linden, A., Mason, C.A., & Wang, X. 2019, MNRAS, 489, 99.
97. “*Conditional Quenching: A Detailed Look at the SFR–Density Relation at $z \sim 0.9$ from ORELSE*,” Tomczak, A.R., Lemaux, B.C., **Lubin, L.M.**, Pelliccia, D., Shen, L., Gal, R.R., Kocevski, D., Fèvre, O., Mei, S., Rumbaugh, N., & Wu, P.-F. 2019, MNRAS, 484, 4695.
96. “*Possible Evidence of the Radio AGN Quenching on Neighboring Galaxies at $z \sim 1$,*” Shen, L., Tomczak, A.R., Lemaux, B.C., Pelliccia, D., **Lubin, L.M.**, Miller, N.A., Perotta, S., Fassnacht, C.D., Becker, R., Gal, R.R., Wu, P.-F., & Squires, G.K. 2019, MNRAS, 484, 2433.
95. “*Searching for Environmental Effects on Galaxy Kinematics in Groups and Clusters at $z \sim 1$ from the ORELSE Survey*,” Pelliccia, D., Lemaux, B.C., Tomczak, A.R., **Lubin, L.M.**, Shen, L., Epinot, B., Wu, P.-F., Gal, R.R., Rumbaugh, N., Kocevski, D., Tresse, L., & Squires, G. 2019, MNRAS, 482, 3514.
94. “*The Progeny of a Cosmic Titan: A Massive Multi-Component Proto-supercluster in Formation at $z = 2.45$ in VUDS*,” Cucciati, O., Lemaux, B.C., Zamorani, G., Le Fèvre, O., Tasca, L.A.M., Hathi, N.P., Lee, K.-G., Bardelli, S., Cassata, P., Garilli, B. Le Brun, V., Maccagni, D., Pentericci, L., Thomas, R., Vanzella, E., Zucca, E., **Lubin, L.M.**, Amorin, R., Cassar, L.P., Cimatti, A., Talia, M., Vergani, D., Koekemoer, A., Pforr, J., Salvato, M. 2018, A&A, 619, 49.
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B. Conference Proceedings

L.M. Lubin has also been co-author on over 50 conference proceedings papers.