

Biographical Sketch:

Casey J. Papovich

PROFESSIONAL PREPARATION

The College of William and Mary	Physics	B.S.	1995
The Johns Hopkins University	Physics	M.A.	1997
The Johns Hopkins University	Physics	Ph.D.	2002
University of Arizona	Astronomy	Postdoc	2001 – 2005
University of Arizona	Astronomy	Spitzer Fellow	2005 – 2008

APPOINTMENTS

- Professor of Physics and Astronomy, Texas A&M University (2016 - present)
- Marsha L. and Ralph F. Schilling Chair in Experimental Physics (2015 - present)
- Associate Professor of Physics and Astronomy, Texas A&M University (2012 - 2016)
- Assistant Professor of Physics and Astronomy, Texas A&M University (2008 - 2012)

RESEARCH EXPERTISE AND INTERESTS

Galaxy formation and evolution; cosmology and reionization; Optical, infrared, radio observational astronomy

RELATED PUBLICATIONS

- Large molecular gas reservoirs in ancestors of Milky Way-mass galaxies nine billion years ago*, **Papovich, C**, Labbé, I., Glazebrook, K., Quadri, R., Bekiaris, G., Dickinson, M., Finkelstein, S. L., Fisher, D., and 5 Co-authors, 2016, *Nature Astron*, 1, 3, DOI:10.1038/s41550-016-0003
- The Spitzer-HETDEX Exploratory Large-area Survey*, **Papovich, C**, Shipley, H V, Mehrtens, N, Lanham, C, Lacy, M, Ciardullo, R, Finkelstein, S L, Bassett, and 22 co-authors, 2016 *ApJS*, 224, 28 (30pp) DOI:10.3847/0067-0049/224/2/28
- Satellite Quenching and Galactic Conformity at $0.3 < z < 2.5$* , Kawinwanichakij, L, Quadri, R F, **Papovich, C**, Kacprzak, G G, Labbé, I, Spitler, L R, Straatman, M S, Tran, K-V, and 16 co-authors, 2016, *ApJ*, 817, 9 (19pp) DOI:10.3847/0004-637X/817/1/9
- ZFOURGE/CANDELS: On the Evolution of M^* Galaxy Progenitors from $z = 3$ to 0.5*, **Papovich C**, Labbé I, Quadri R, Tilvi V, Behroozi P, Bell E, Glazebrook K, Spitler L, and 33 co-authors, 2015, *ApJ* 803 26 (24pp) DOI:10.1088/0004-637X/803/1/26
- The Distribution of Statellites around Massive Galaxies at $1 < z < 3$ in ZFOURGE/CANDELS: Dependence on Star Formation Activity*, Kawinwanichakij L, **Papovich C**, Quadri R, Tran K-V, Spitler L, Kacprzak G, Labbé I, Straatman C, and 18 co-authors, 2014, *ApJ*, 792 103 (19 pp) DOI:10.1088/0004-637X/792/2/103

SELECTED SYNERGISTIC ACTIVITIES

- Member NOAO Users Committee, 2012 – present
- Member, Giant Magellan Telescope Science Advisory Committee, 2010 – present
- Member, SOC for “Reionization: A Multiwavelength Approach”, Kruger Park, South Africa, 2015
- Member, Hubble Fellowship Selection Review Panel, 2014
- Member, NOAO Telescope and Subaru Time allocation Committees, 2006–2013