

Dara J. Norman

PERSONAL INFORMATION

Tel: 520-318-8361
E-mail: dnorman@noao.edu
Web Page: www.noao.edu/~dara

Address: National Optical Astronomy Obs.
950 N. Cherry Ave
Tucson, AZ

RESEARCH INTERESTS

Observational constraints on the formation, evolution, distribution, and environments of Active Galactic Nuclei (AGN) and their role in galaxy evolution. I will focus on galaxy properties in a variety of environments, particularly clusters and filaments.

EDUCATION

Ph.D, M.S., Astronomy
University of Washington, 1999, 1994
Dissertation: Ang. Correlations of Moderate Redshift Quasars & Foreground Galaxies
Co-Advisors: Drs. Craig Hogan (UW) & Chris Impey (UA Steward Obs.)
S.B., Earth, Atmospheric and Planetary Science
Mass. Inst. of Tech., 1989

PROFESSIONAL EMPLOYMENT

<i>Deputy Assoc Dir. for the NOAO Community Sci. & Data Cntr</i>	2016 - current
<i>NOAO Associate Scientist & AURA/NOAO Diversity co-Advocate</i>	2012 - current
<i>NOAO Assistant Scientist & AURA/NOAO Diversity co-Advocate</i>	2009 - 12

RECENT EXTERNAL SERVICE

External Reviewer for Kepler K2 GO Cycle 5 proposals	2017
External Reviewer for Sloan Foundation	2015
Hubble Fellowship Review Panel	2015

AWARDS & HONORS

Howard University ADVANCE-IT Faculty Fellow	2015
AURA Team Award as part of the Dark Energy Camera Team	2013
University of Washington Distinguished Alumni Timeless Award	2012
Nat. Sci. Foundation Astronomy & Astroph. Postdoctoral Fellowship	2001 - 04

SELECTED PUBLICATIONS

MARTINI, P., MILLER, E. D., BRODWIN, M., STANFORD, S. A., GONZALEZ, A.H., BAUTZ, M., HICKOX, R. C., STERN, D., EISENHARDT, P. R., GALAMETZ, A., **Norman, D.**, JANNUZI, B. T., DEY, A., MURRAY, S., JONES, C., BROWN, M. J. I. 2013 'The Cluster and Field Galaxy Active Galactic Nucleus Fraction at $z = 1-1.5$: Evidence for a Reversal of the Local Anticorrelation between Environment and AGN Fraction', *ApJ* 768, p14.

Norman, D.J., DEPROPRIS, R. AND ROSS, N. 2009 'The Two-Point Correlation of 2QZ Quasars and 2SLAQ LRGs: From a Quasar Fueling Perspective', *ApJ*, 695, p1327.

WITTMAN, D., DELLANTONIO, I. P., HUGHES, J. P., MARGONINER, V. E., TYSON, J. A., COHEN, J. G., **Norman, D.**, 2006, 'First Results on Shear-selected Clusters from the Deep Lens Survey: Optical Imaging, Spectroscopy, and X-Ray Follow-up', *ApJ*, 643, p128.

Norman, D.J. AND IMPEY, C.D., 2001, 'Quasar-Galaxy Correlations: A detection of Magnification Bias', *AJ*, 121, p2392.