

Curriculum Vitae

Heather Appleby

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Education

- 2005 University of North Texas, M.S. (Upper Atmosphere and Space)
Major Professor: Dr. Michael Fanelli
1999 University of North Texas, B.S. (Physics)

Related Work Experience

- 2009 – current Full-Time Faculty, Richland College
2007 – 2009 Visiting Scholar, Richland College
2006 – 2007 Adjunct Faculty, Collin County College – Spring Creek
2006 – 2007 Adjunct Faculty, University of North Texas
2005 – 2007 Adjunct Faculty, Richland Community College
2002 – 2004 Research Assistant
2003 Teaching Fellow, Physics 1060, Summer II term
2000 – 2002 UNT Planetarium Head Teaching Assistant
1997 – 1999 UNT Planetarium Console Operator
1998 – 1999 UNT Continuing Education Astronomy Instructor
1995 – 1999 UNT Astronomy Lab Assistant

Conferences and Publications

Fanelli, M.N., **Appleby, H.** and Marcum, P.M., 2003, "Luminous Blue Compacts: Galaxy Evolution Templates", *Bulletin of the American Astronomical Society*, 35, p. 1409 (Atlanta, GA)

Appleby, H., Fanelli, M.N. and Marcum, P.M. 2001, "Luminous Blue Compact Galaxies as Templates for Galaxy Evolution", *Texas Section of the American Physical Society*, (TCU, Fort Worth, TX)

Observation Experience

McDonald 2.1 meter *Luminous Blue Compact Galaxies: Galaxy Evolution Templates* (BVR broadband and H-alpha imaging, PI: M.N. Fanelli)

July 2002, 5 nights

Dec 2002, 6 nights

April 2003, 5 nights

Aug 2003, 5 nights (helped prepare for, only)

Memberships

American Astronomical Society