

Howard E. Bond

Astronomer

Space Telescope Science Institute
3700 San Martin Drive
Baltimore, Maryland 21218

Telephone: 410-338-4718
E-mail: bond@stsci.edu
Web: <http://www.stsci.edu/~bond>

Education: B.S. (Physics), University of Illinois, 1964
M.S. (Astronomy), University of Michigan, 1965
Ph.D. (Astronomy), University of Michigan, 1969

Professional appointments:

Department of Physics & Astronomy, Louisiana State University
Assistant Professor, 1970-75
Associate Professor (tenured), 1975-79
Professor (tenured), 1979-84
Space Telescope Science Institute
Astronomer (tenured), 1984-2008
Astronomer Emeritus, 2008-present

Journal and book Editorships:

Managing Editor, *Publications of the Astronomical Society of the Pacific*, 1991-1997
Volume Editor, *Planets, Stars, and Stellar Systems*
(to be published in 2012)

Prizes and awards:

Co-recipient, Klumpke-Roberts Award of the Astronomical Society of the Pacific (for Hubble Heritage project), 2003
Co-recipient, American Astronomical Society Education Prize (for Hubble Heritage project), 2007

Professional society memberships:

International Astronomical Union
American Astronomical Society (AAS Councilor, 1987-89)

Research interests:

V838 Monocerotis and the new class of luminous transients
Light echoes
Planetary nebulae and their central stars
Post-asymptotic-giant-branch (post-AGB) stars
Extragalactic distance scale
Extrasolar planets
Astrometry and trigonometric parallaxes
Novae and cataclysmic variable stars
White dwarfs
Close binary and variable stars
Visual binary stars
Stellar chemical compositions
Peculiar red giants
Population II and III stars

Teaching experience:

At Louisiana State University I developed and taught the following courses:
Elementary astronomy (2-semester service course for non-science majors)
Introductory astronomy (2-semester service course for science majors)
Honors astronomy (1-semester course for non-science majors. Topics included black holes, exploration of the solar system, and extraterrestrial intelligence)
Introductory physics (1-semester service course for pre-medical students)
Astronomical spectroscopy (2-semester course for seniors and graduate students)
Galactic structure (1-semester course for graduate students)

Public outreach activities:

AAS Shapley Lecturer, 1981-2003
Numerous public lectures, colloquia, and NASA/*HST* press briefings & releases
Hubble Heritage Program co-founder and participant, 1997-present: a funded, ongoing effort to obtain and make available to the public *HST* images of the most spectacular deep-sky objects.
Hubble Education and Outreach Scientist, 2002-4

Guest Investigator with:

Hubble Space Telescope
International Ultraviolet Explorer
Chandra X-ray Observatory
Swift Gamma-Ray Burst Explorer
XMM-Newton X-ray Observatory
Spitzer Space Telescope
MMT Observatory 6.5-m telescope
Kitt Peak National Observatory (0.4-, 0.9-, 1.3-, 2.1-, WIYN 3.5-, and Mayall 4-m reflectors; coudé-feed telescope; Burrell Schmidt)
Cerro Tololo Inter-American Observatory (0.4-, 0.6-, 0.9-, 1.5-, and Blanco 4-m reflectors; Curtis Schmidt; YALO 1-m)
European Southern Observatory 8-m Very Large Telescope
SMARTS Consortium (0.9-, 1.0, 1.3-, and 1.5-m reflectors; member of SMARTS Board of Directors)
Palomar Observatory (200-inch reflector)
Lick Observatory (120-inch reflector; coudé auxiliary telescope)
Mt. Wilson Observatory (100-inch reflector)
Dominion Astrophysical Observatory (72-inch reflector)
Very Large Array radio telescope
Green Bank Telescope, National Radio Astronomy Observatory

Professional service activities [last 15 years]:

Member, American Institute of Physics Publications Board, 1992-97
Member, Scientific Organizing Committee, STScI May 1996 Workshop on the Extragalactic Distance Scale
Member, peer-review panel for Cool Stars, *Hubble Space Telescope*, 1996
Member, Scientific Organizing Committee, STScI May 1997 Workshop on the Hubble Deep Field
Member, Scientific Organizing Committee, STScI May 1998 Workshop on Unsolved Problems in Stellar Evolution
Member, Scientific Oversight Committee, *Hubble Space Telescope* Wide Field Camera 3, 1998-present
Member, Scientific Organizing Committee, STScI May 1999 Workshop on The Largest Explosions Since the Big-Bang: Supernovae and Gamma-Ray Bursts
Member, Scientific Organizing Committee, August 1999 Workshop on Asymmetrical Planetary Nebulae, MIT, Cambridge, Massachusetts
Member, Scientific Organizing Committee, July 1999 Wide Field Camera 3 Filter Workshop, STScI
Science Advisor, *Earth & Sky* radio series, 1999-present
Member, NASA Peer Review Committee, *Far Ultraviolet Spectroscopic Explorer*, 2000
Member, Review Panel for NASA IDEAS educational outreach project grants, 2002, 2003
Member, Board of Directors, SMARTS telescope consortium, 2003-present
Chair, Review Panel for NSF proposals on stellar interiors and evolution, 2005
Member, Review Panel for NSF CAREER proposals, 2005
Member, Scientific Organizing Committee, May 2006 Conference on The Nature of V838 Mon and its Light Echo, La Palma, Canary Islands, 2006
Member, Dean's Academic Review Panel for San Diego State University Astronomy Department, 2006
Member, Review Panel for NASA Postdoctoral Program, 2009
Member, Telescope Allocation Committee, NOAO, 2009-present
Chair, Scientific Organizing Committee, Workshop on Intermediate-Luminosity Red Transients, STScI, 2011

Postdoctoral fellows:

R. Earle Luck, 1977-84
Edward Kemper, 1981-83
Cheng-Yue Zhang, 1994-95
Karen G. Schaefer, 1994-97
Laura K. Fullton, 1995-98
David R. Alves, 1998-2001
M. Sean O'Brien, 1999-2002
Michael Siegel, 2001-2004
Gail Schaefer, 2004-2007
Katrina Exter, 2006-2008

PUBLICATION LIST

Howard E. Bond

Papers in Refereed Journals

1. H. E. Bond and W. P. Bidelman
“On Two Non-Existent Wolf-Rayet Stars”
Publ. Astron. Soc. Pacific, **78**, 261, 1966.
2. C. L. Perry and H. E. Bond
“Spectroscopic Studies of Southern Galactic Clusters. I. IC 2391”
Publ. Astron. Soc. Pacific, **81**, 629, 1969.
3. H. E. Bond and J. S. Neff
“On the Spectral Energy Distributions of the Barium Stars”
Astrophys. J., **158**, 1235, 1969.
4. H. E. Bond and A. U. Landolt
“RS Columbae, a New W Ursae Majoris System”
Publ. Astron. Soc. Pacific, **81**, 696, 1969.
5. H. E. Bond and A. U. Landolt
“Photometric and Spectroscopic Observations of AG and HR Carinae”
Publ. Astron. Soc. Pacific, **82**, 313, 1970.
6. H. E. Bond
“New Peculiar Stars Noted on Objective-Prism Plates”
Publ. Astron. Soc. Pacific, **82**, 321, 1970.
7. H. E. Bond
“The Peculiar High-Velocity Star HD 204613”
Astrophys. J., **160**, 1127, 1970.
8. H. E. Bond
“A Search for Metal-Deficient Stars”
Astrophys. J. Suppl., **22**, 117, 1970.
9. H. E. Bond
“Three Eclipsing Binaries Found Spectroscopically”
Publ. Astron. Soc. Pacific, **82**, 1065, 1970.
10. H. E. Bond and D. J. MacConnell
“The Nature of the Field Blue-Straggler Stars”
Astrophys. J., **165**, 51, 1971.
11. D. J. MacConnell, R. L. Frye, W. P. Bidelman, and H. E. Bond
“Discoveries on Southern Objective-Prism Plates. II. New Probable Field Horizontal-Branch Stars”
Publ. Astron. Soc. Pacific, **83**, 98, 1971.
12. H. E. Bond and A. U. Landolt
“The Subluminous B-Type Star CD $-42^{\circ}14462$ ”
Publ. Astron. Soc. Pacific, **83**, 485, 1971.
13. H. E. Bond
“The Optically Variable Radio Source PKS 1514–24 = AP Librae”
Astrophys. J. (Letters), **167**, L79, 1971.

14. H. E. Bond, C. L. Perry, and W. P. Bidelman
 “Radial Velocities and Spectral Classification of A-Type Stars Near the South Galactic Pole”
Publ. Astron. Soc. Pacific, **83**, 643, 1971.
15. H. E. Bond and C. L. Perry
 “The Masses of the ‘Horizontal-Branch’ Stars in M67”
Publ. Astron. Soc. Pacific, **83**, 638, 1971.
16. H. E. Bond
 “Fourteen New Peculiar Stars”
Publ. Astron. Soc. Pacific, **84**, 446, 1972.
17. H. E. Bond
 “On Emission-Line Stars in the Zeta Sculptoris Cluster”
Publ. Astron. Soc. Pacific, **84**, 583, 1972.
18. H. E. Bond
 “The Optically Variable Galaxy V395 Herculis”
Astrophys. J. (Letters), **174**, L163, 1972.
19. H. E. Bond
 “On the Metal Deficiency of the Secondary Component of S Velorum”
Publ. Astron. Soc. Pacific, **84**, 839, 1972.
20. H. E. Bond
 “A Search for Extragalactic Objects in the *General Catalogue of Variable Stars*”
Astrophys. J. (Letters), **181**, L23, 1973.
21. H. E. Bond and A. G. D. Philip
 “Photometry of Metal-Deficient A-Type Stars Found on Objective-Prism Plates”
Publ. Astron. Soc. Pacific, **85**, 332, 1973.
22. H. E. Bond
 “Be Stars in the Galactic Cluster M52”
Publ. Astron. Soc. Pacific, **85**, 405, 1973.
23. H. E. Bond and W. L. W. Sargent
 “The Optically Variable Galaxy X Comae”
Astrophys. J. (Letters), **185**, L109, 1973.
24. H. E. Bond, R. F. Green, and J. P. Huchra
 “AU Leonis: An Extragalactic Object in the *General Catalogue of Variable Stars*”
Publ. Astron. Soc. Pacific, **86**, 668, 1974.
25. H. E. Bond
 “The Subgiant CH Stars”
Astrophys. J., **194**, 95, 1974.
26. H. E. Bond and W. G. Tifft
 “A Spectroscopic Survey of Some High-Latitude Blue Variables”
Publ. Astron. Soc. Pacific, **86**, 981, 1974.
27. H. E. Bond
 “Eclipsing Binaries Found Spectroscopically. II. HD 128141”
Publ. Astron. Soc. Pacific, **87**, 877, 1975.
28. H. E. Bond
 “A New CH Star in the Globular Cluster Omega Centauri”
Astrophys. J. (Letters), **202**, L47, 1975.

29. C. Sneden and H. E. Bond
 “The Chemical Compositions of Two Subgiant CH Stars”
Astrophys. J., **204**, 810, 1976.
30. H. E. Bond
 “Objects Common to the *Catalogue of Galactic Planetary Nebulae* and the *General Catalogue of Variable Stars*”
Publ. Astron. Soc. Pacific, **88**, 192, 1976.
31. H. E. Bond and H. Levato
 “The Helium-Variable Star HD 184927”
Publ. Astron. Soc. Pacific, **88**, 905, 1976.
32. H. E. Bond, R. G. Kron, and H. Spinrad
 “GQ Comae and V396 Herculis: Two Low-Redshift, Optically Variable QSOs”
Astrophys. J., **213**, 1, 1977.
33. G. O. Boeshaar and H. E. Bond
 “Chemical Abundances in a New Halo Planetary Nebula”
Astrophys. J., **213**, 421, 1977.
34. R. F. Green, J. P. Huchra, and H. E. Bond
 “A Study of the Optical Variability of the Seyfert Galaxy X Comae”
Publ. Astron. Soc. Pacific, **89**, 255, 1977.
35. H. E. Bond
 “CD $-42^{\circ}14462$: A Dwarf Nova in Permanent Outburst”
Publ. Astron. Soc. Pacific, **90**, 216, 1978.
36. H. E. Bond, W. Liller, and E. J. Mannery
 “UU Sagittae: Eclipsing Nucleus of the Planetary Nebula Abell 63”
Astrophys. J., **223**, 252, 1978.
37. H. E. Bond
 “A Spectroscopic Survey of Blue Variables. II”
Publ. Astron. Soc. Pacific, **90**, 526, 1978.
38. H. E. Bond, D. K. Walter, G. Wallerstein, C. L. Morbey, and D. M. Popper
 “The Double-Lined Spectroscopic Binary HD 214686”
Publ. Astron. Soc. Pacific, **90**, 679, 1978.
39. H. E. Bond, R. E. Luck, and M. J. Newman
 “The Extraordinary Composition of U Aquarii”
Astrophys. J., **233**, 205, 1979.
40. H. E. Bond, G. Channugam, and A. D. Grauer
 “High-Speed Photometry of the New AM Herculis-Type Binary 2A 0311–227”
Astrophys. J. (Letters), **234**, L113, 1979.
41. R. E. Luck and H. E. Bond
 “The Chemical Compositions of 26 Distant Late-Type Supergiants and the Metallicity Gradient in the Galactic Disk”
Astrophys. J., **241**, 218, 1980.
42. H. E. Bond
 “Extremely Metal-Deficient Red Giants. I. A New Objective-Prism, Photometric, and Radial-Velocity Survey”
Astrophys. J. Suppl., **44**, 517, 1980.

43. R. E. Luck and H. E. Bond
 “Extremely Metal-Deficient Red Giants. II. Chemical Abundances in 21 Halo Giants”
Astrophys. J., **244**, 919, 1981.
44. H. E. Bond
 “Where is Population III?”
Astrophys. J., **248**, 606, 1981.
45. A. D. Grauer and H. E. Bond
 “Two-Star High-Speed Photometry”
Publ. Astron. Soc. Pacific, **93**, 388, 1981.
46. H. E. Bond
 “A Giant Halo Around the Planetary Nebula NGC 3242”
Publ. Astron. Soc. Pacific, **93**, 429, 1981.
47. A. D. Grauer and H. E. Bond
 “High-Speed Photometry of, and Speculations on, the Central Star of M 1-2”
Publ. Astron. Soc. Pacific, **93**, 630, 1981.
48. J. Liebert, S. Tapia, H. E. Bond, and A. D. Grauer
 “The 1979 Minimum State of AN Ursae Majoris”
Astrophys. J., **254**, 232, 1982.
49. J. E. McClintock, R. A. London, H. E. Bond, and A. D. Grauer
 “The Non-Compact Binary X-Ray Source 4U 2129+47”
Astrophys. J., **258**, 245, 1982.
50. R. E. Luck and H. E. Bond
 “Subgiant CH Stars. I. *s*-Process Abundances, C/O Ratios, and Evolutionary Status”
Astrophys. J., **259**, 792, 1982.
51. H. E. Bond, E. Kemper, and J. A. Mattei
 “RZ Sagittae: A New SU Ursae Majoris-Type Dwarf Nova”
Astrophys. J. (Letters), **260**, L79, 1982.
52. A. D. Grauer and H. E. Bond
 “The Pre-Cataclysmic Nucleus of Abell 41”
Astrophys. J., **271**, 259, 1983.
53. R. E. Luck, D. L. Lambert, and H. E. Bond
 “HR 4912: A Variable of the Old-Disk Population”
Publ. Astron. Soc. Pacific, **95**, 413, 1983.
54. R. E. Luck and H. E. Bond
 “Nickel Overabundances in Extremely Metal-Deficient Red Giants”
Astrophys. J. (Letters), **271**, L75, 1983.
55. A. D. Grauer and H. E. Bond
 “The Pulsating Central Star of the Planetary Nebula Kohoutek 1-16”
Astrophys. J., **277**, 211, 1984.
56. J. A. Nousek, L. O. Takalo, G. D. Schmidt, S. Tapia, H. E. Bond, A. D. Grauer, R. A. Stern,
 and P. C. Agrawal
 “E 2003+225: A 3 hr 45 min AM Herculis-Type Binary System”
Astrophys. J., **277**, 682, 1984.
57. H. E. Bond, B. W. Carney, and A. D. Grauer
 “Light Variations of the Population II F-Type Supergiant HD 46703”
Publ. Astron. Soc. Pacific, **96**, 176, 1984.

58. G. L. Ellis, E. T. Grayson, and H. E. Bond
 “A Search for Faint Planetary Nebulae on Palomar Sky Survey Prints”
Publ. Astron. Soc. Pacific, **96**, 283, 1984.
59. R. E. Luck and H. E. Bond
 “HD 46703: A High-Luminosity Population II F-Type Star”
Astrophys. J., **279**, 729, 1984.
60. H. E. Bond, A. D. Grauer, R. F. Green, and J. W. Liebert
 “Two New Extremely Hot Pulsating White Dwarfs”
Astrophys. J., **279**, 751, 1984.
61. M. M. Shara, A. F. J. Moffat, J. McGraw, D. S. Dearborn, H. E. Bond, E. Kemper, and R. Lamontagne
 “WY Sagittae (Nova 1783): A Transition Object Between Classical and Dwarf Novae?”
Astrophys. J., **282**, 763, 1984.
62. A. V. Holm, R. J. Panek, F. H. Schiffer, H. E. Bond, A. D. Grauer, and E. Kemper
 “Phase-Resolved Ultraviolet Spectroscopy of the Pulsating White Dwarf ZZ Piscium”
Astrophys. J., **289**, 774, 1985.
63. A. W. Shafter, P. Szkody, J. Liebert, W. R. Penning, H. E. Bond, and A. D. Grauer
 “TT Arietis: The Low State”
Astrophys. J., **290**, 707, 1985.
64. R. E. Luck and H. E. Bond
 “Extremely Metal-Deficient Red Giants. III. Chemical Abundance Patterns in Field Halo Giants”
Astrophys. J., **292**, 559, 1985.
65. H. E. Bond, D. Burstein, S. M. Faber, and R. E. Luck
 “High-Resolution Near-Infrared Spectra of Normal and Super-Metal-Rich K Giants”
Astron. J., **90**, 1349, 1985.
66. R. E. Luck and H. E. Bond
 “Extremely Metal-Deficient Red Giants. IV. Equivalent Widths for 36 Halo Giants”
Astrophys. J. Suppl., **59**, 249, 1985.
67. R. E. Luck and H. E. Bond
 “The Chemical Composition of Polaris”
Publ. Astron. Soc. Pacific, **98**, 442, 1986.
68. H. E. Bond and R. E. Luck
 “Nitrogen and Sulfur Overabundances in the Population II Supergiant HD 46703”
Astrophys. J., **312**, 203, 1987.
69. H. E. Bond and A. D. Grauer
 “PG 0122+200: A New Member of the GW Vir (PG 1159–035) Class of Extremely Hot Pulsating White Dwarfs”
Astrophys. J. (Letters), **321**, L123, 1987.
70. H. E. Bond, A. D. Grauer, D. Burstein, and R. O. Marzke
 “Hamuy’s Blue Variable Star in Orion”
Publ. Astron. Soc. Pacific, **99**, 1097, 1987.
71. A. D. Grauer, H. E. Bond, J. Liebert, T. Fleming, and R. F. Green
 “A Search for Hot Pulsating Stars Similar to PG 1159–035 and K 1-16”
Astrophys. J., **323**, 271, 1987.

72. A. D. Grauer, H. E. Bond, R. F. Green, and J. Liebert
 “PG 1456+103: A New Pulsating DB White Dwarf”
Astron. J., **95**, 879, 1988.
73. R. E. Luck and H. E. Bond
 “s-Process Deficiencies in Low-Mass Supergiant Variables”
Astrophys. J., **342**, 476, 1989.
74. J. H. Wood, T. R. Marsh, E. L. Robinson, R. F. Stiening, K. Horne, R. Stover, R. Schoembs, S. L. Allen, H. E. Bond, D. H. P. Jones, A. D. Grauer, and R. Ciardullo
 “The Ephemeris and Variations of the Accretion-Disk Radius in IP Pegasi”
Monthly Notices Roy. Astron. Soc., **239**, 809, 1989.
75. J. Liebert, R. Green, H. E. Bond, J. B. Holberg, F. Wesemael, T. A. Fleming, and K. Kidder
 “A Compact Planetary Nebula Around the Hot White Dwarf EGB 6/PG 0950+139”
Astrophys. J., **346**, 251, 1989.
76. R. Ciardullo, G. H. Jacoby, and H. E. Bond
 “Serendipitous Discovery of a Distant Galactic RR Lyrae Variable in Front of the Virgo Elliptical NGC 4472”
Astron. J., **98**, 1648, 1989.
77. R. E. Luck and H. E. Bond
 “Supergiants and the Galactic Metallicity Gradient. II. Spectroscopic Abundances for 64 Distant F- to M-Type Supergiants”
Astrophys. J. Suppl., **71**, 559, 1989.
78. H. E. Bond, R. Gilmozzi, M. G. Meakes, and N. Panagia
 “Discovery of an Inner Light-Echo Ring Around Supernova 1987A”
Astrophys. J. (Letters), **354**, L49, 1990.
79. H. E. Bond and M. Livio
 “Morphologies of Planetary Nebulae Ejected by Close-Binary Nuclei”
Astrophys. J., **355**, 568, 1990.
80. R. E. Luck, H. E. Bond, and D. L. Lambert
 “Chemical Compositions of Four High-Latitude A-F Supergiants”
Astrophys. J., **357**, 188, 1990.
81. H. E. Bond and M. G. Meakes
 “The Pulsating Nucleus of the Planetary Nebula Longmore 4”
Astron. J., **100**, 788, 1990.
82. R. E. Luck and H. E. Bond
 “Subgiant CH Stars. II. Chemical Compositions and the Evolutionary Connection with Barium Stars”
Astrophys. J. Suppl., **77**, 515, 1991.
83. B. E. Schaefer, A. U. Landolt, N. Vogt, D. Buckley, B. Warner, and H. E. Bond
 “The Photometric Period of the Recurrent Nova T Pyxidis”
Astrophys. J. Suppl., **81**, 321, 1992.
84. J. Patterson, H. E. Bond, A. D. Grauer, A. W. Shafter, and J. A. Mattei
 “Superhumps in VY Aquarii”
Publ. Astron. Soc. Pacific, **105**, 69, 1993.

85. B. Schmidt and 35 co-authors, including H. E. Bond
 “Photometric and Spectroscopic Observations of SN 1990E in NGC 1035: Observational Constraints for Models of Type II Supernovae”
Astron. J., **105**, 2236, 1993.
86. S. D. Kawaler, H. E. Bond, L. E. Sherbert, and T. K. Watson
 “High-Speed *HST* Ultraviolet Photometry of Two DB White Dwarfs: Nonradial and Radial Pulsations”
Astron. J., **107**, 298, 1994.
87. T. Brown, F. Córdova, R. Ciardullo, R. Thompson, and H. E. Bond
 “*Einstein* Observations of Ultra-soft X-ray Sources in the Magellanic Clouds”
Astrophys. J., **422**, 118, 1994.
88. L. A. Wells and 42 co-authors, including H. E. Bond
 “The Type Ia Supernova 1989B in NGC 3627 (M66)”
Astron. J., **108**, 2233, 1994.
89. H. L. Shipman, J. Provencal, S. W. Roby, M. Barstow, H. E. Bond, F. Bruhweiler, D. Finley, G. Fontaine, J. Holberg, J. Nousek, E. Sion, R. Tweedy, F. Wesemael, and G. Vauclair
 “Photospheric, Circumstellar, and Interstellar Features of He, C, N, O, and Si in the *HST* Spectra of Four Hot White-Dwarf Stars”
Astron. J., **109**, 1220, 1995.
90. W. A. Feibelman, J. B. Kaler, H. E. Bond, and A. D. Grauer
 “Variability of *IUE* Spectra of the Pulsating Nucleus of the Planetary Nebula K 1-16”
Publ. Astron. Soc. Pacific, **107**, 914, 1995.
91. H. B. Richer, G. G. Fahlman, R. A. Ibata, P. B. Stetson, R. A. Bell, M. Bolte, H. E. Bond, W. E. Harris, J. E. Hesser, G. Mandushev, C. Pryor, and D. A. Vandenberg
 “*Hubble Space Telescope* Observations of White Dwarfs in the Globular Cluster M4”
Astrophys. J. (Letters), **451**, L17, 1995.
92. H. B. Richer, W. E. Harris, G. G. Fahlman, R. A. Bell, H. E. Bond, J. E. Hesser, S. Holland, C. P. Pryor, P. B. Stetson, D. A. Vandenberg, and S. van den Bergh
 “Age Gradient and the Second-Parameter Problem in the Galactic Halo”
Astrophys. J., **463**, 602, 1996.
93. R. Ciardullo and H. E. Bond
 “A Survey for Pulsations in O VI Nuclei of Planetary Nebulae”
Astron. J., **111**, 2332, 1996.
94. H. E. Bond, S. D. Kawaler, R. Ciardullo, et al.
 “Astroseismological Observations of the Central Star of the Planetary Nebula NGC 1501”
Astron. J., **112**, 2699, 1996.
95. H. B. Richer, G. G. Fahlman, R. A. Ibata, J. E. Hesser, P. B. Stetson, D. A. Vandenberg, C. Pryor, W. E. Harris, H. E. Bond, M. Bolte, and R. A. Bell
 “*HST* Observations of White Dwarfs in Globular Clusters”
J. Roy. Astr. Soc. Canada, **90**, 309, 1996.
96. J. L. Provencal, H. L. Shipman, F. Wesemael, P. Bergeron, H. E. Bond, J. Liebert, and E. M. Sion
 “WFPC2 Photometry of the Bright, Mysterious White Dwarf Procyon B”
Astrophys. J., **480**, 777, 1997.

97. H. B. Richer, G. G. Fahlman, R. A. Ibata, C. Pryor, R. A. Bell, M. Bolte, H. E. Bond, W. E. Harris, J. E. Hesser, S. Holland, N. Ivanans, G. Mandushev, P. B. Stetson, and M. A. Wood
“White Dwarfs in Globular Clusters: *Hubble Space Telescope* Observations of M4”
Astrophys. J., **484**, 741, 1997.
98. W. E. Harris, R. A. Bell, D. A. Vandenberg, M. Bolte, P. B. Stetson, J. E. Hesser, S. van den Bergh, H. E. Bond, G. G. Fahlman, and H. B. Richer
“NGC 2419, M92, and the Age Gradient in the Galactic Halo”
Astron. J., **114**, 1030, 1997.
99. K. C. Sahu, M. Livio, L. Petro, H. E. Bond, F. D. Macchetto, T. J. Galama, P. J. Groot, J. van Paradijs, and C. Kouveliotou
“Observations of GRB 970228 and GRB 970508, and the Neutron-Star Merger Model”
Astrophys. J. (Letters), **489**, L127, 1997.
100. E. M. Sion, K. G. Schaefer, H. E. Bond, R. A. Saffer, and F. H. Cheng
“*Hubble Space Telescope* Observations of an Accreted Silicon Spot on the White Dwarf in V471 Tauri”
Astrophys. J. (Letters), **496**, L29, 1998.
101. P. B. Stetson, M. Bolte, W. E. Harris, J. E. Hesser, S. van den Bergh, D. A. Vandenberg, R. A. Bell, J. A. Johnson, H. E. Bond, L. K. Fullton, G. G. Fahlman, and H. B. Richer
“Ages for Globular Clusters in the Outer Galactic Halo: The Second-Parameter Clusters Palomar 3, Palomar 4, and Eridanus”
Astron. J., **117**, 247, 1999.
102. H. E. Bond and R. Ciardullo
“Distance to the Planetary Nebula NGC 246 from the Resolved Companion of its Central Star”
Publ. Astron. Soc. Pacific, **111**, 217, 1999.
103. R. A. Ibata, H. B. Richer, G. G. Fahlman, M. Bolte, H. E. Bond, J. E. Hesser, C. Pryor, and P. B. Stetson
“*Hubble Space Telescope* Photometry of the Globular Cluster M4”
Astrophys. J. Suppl., **120**, 265, 1999.
104. R. Ciardullo, H. E. Bond, M. S. Sipior, L. K. Fullton, C.-Y. Zhang, and K. G. Schaefer
“A *Hubble Space Telescope* Survey for Resolved Companions of Planetary-Nebula Nuclei”
Astron. J., **118**, 488, 1999.
105. M. D. Albrow and 20 co-authors, including H. E. Bond
“Detection of Rotation in a Binary Microlens: PLANET Photometry of MACHO 97-BLG-41”
Astrophys. J., **534**, 894, 2000.
106. T. M. Girard, H. Wu, J. T. Lee, S. E. Dyson, W. F. van Altena, E. P. Horch, R. L. Gilliland, K. G. Schaefer, H. E. Bond, C. Ftaclas, R. H. Brown, H. L. Shipman, J. L. Provencal, and D. Pourbaix
“A Redetermination of the Mass of Procyon”
Astron. J., **119**, 2428, 2000.
107. B. G. Elmegreen, M. Kaufman, C. Struck, D. M. Elmegreen, E. Brinks, M. Thomasson, M. Klaric, Z. Levay, J. English, L. M. Frattare, H. E. Bond, C. A. Christian, F. Hamilton, and K. Noll
“*HST* Observations of the Interacting Galaxies NGC 2207 and IC 2163”
Astron. J., **120**, 630, 2000.

108. D. R. Alves, H. E. Bond, and M. Livio
 “*Hubble Space Telescope* Observations of the Planetary Nebula K 648 in the Globular Cluster M15”
Astron. J., **120**, 2044, 2000.
109. D. R. Alves, H. E. Bond, and C. Onken
 “CCD Photometry of the Globular Cluster NGC 5986 and Its Post-Asymptotic-Giant Branch and RR Lyrae Stars”
Astron. J., **121**, 318, 2001.
110. M. A. Barstow, H. E. Bond, M. R. Burleigh, and J. B. Holberg
 “Resolving Sirius-Like Binaries with the *Hubble Space Telescope*”
Monthly Notices Roy. Astron. Soc., **322**, 891, 2001.
111. H. E. Bond, D. J. Mullan, M. S. O’Brien, and E. M. Sion
 “Detection of Coronal Mass Ejections in V471 Tauri with the *Hubble Space Telescope*”
Astrophys. J., **560**, 919, 2001.
112. M. S. O’Brien, H. E. Bond, and E. M. Sion
 “*Hubble Space Telescope* Spectroscopy of V471 Tauri: Oversized K Star, Paradoxical White Dwarf”
Astrophys. J., **563**, 971, 2001.
113. H. E. Bond and D. L. Pollacco
 “*HST* Observations of Sakurai’s Object (V4334 Sgr) and Related Stars”
Astrophysics & Space Science, **279**, 31, 2002.
114. S. Palen, B. Balick, A. R. Hajian, Y. Terzian, H. E. Bond, and N. Panagia
 “*Hubble Space Telescope* Expansion Parallaxes of the Planetary Nebulae NGC 6578, NGC 6884, NGC 6891, and IC 2448”
Astron. J., **123**, 2666, 2002.
115. H. E. Bond, R. L. White, R. H. Becker, and M. S. O’Brien
 “FIRST J102347.6+003841: The First Radio-Selected Cataclysmic Variable”
Publ. Astron. Soc. Pacific, **114**, 1359, 2002.
116. G. H. Jacoby, J. Feldmeier, C. F. Claver, P. M. Garnavich, A. Noriega-Crespo, H. E. Bond, and J. Quinn
 “Confirmation of SBS 1150+599A as an Extremely Metal-Poor Planetary Nebula”
Astron. J., **124**, 3340, 2002.
117. H. E. Bond, D. L. Pollacco, and R. F. Webbink
 “WeBo 1: A Young Barium Star Surrounded by a Ring-Like Planetary Nebula”
Astron. J., **125**, 260, 2003.
118. J. J. Drake, R. M. Wagner, S. Starrfield, Y. Butt, J. Krautter, H. E. Bond, M. Della Valle, R. D. Gehrz, C. E. Woodward, A. Evans, M. Orío, P. Hauschildt, M. Hernanz, K. Mukai, and J. W. Truran
 “The Extraordinary X-ray Light Curve of the Classical Nova V1494 Aquilae (1999 #2) in Outburst: The Discovery of Pulsations and a ‘Burst’”
Astrophys. J., **584**, 448, 2003.
119. S. N. Shore, G. Schwarz, H. E. Bond, R. Downes, S. Starrfield, A. N. Evans, R. D. Gehrz, P. H. Hauschildt, J. Krautter, and C. E. Woodward
 “The Early Ultraviolet Evolution of the ONeMg Nova V382 Velorum 1999”
Astron. J., **125**, 1507, 2003.

120. H. E. Bond, A. Henden, Z. G. Levay, N. Panagia, W. B. Sparks, S. Starrfield, R. M. Wagner, R. L. M. Corradi, and U. Munari
 “An Energetic Stellar Outburst Accompanied by Circumstellar Light Echoes”
Nature, **422**, 405, 2003.
 (also available at astro-ph/0303513)
121. J.-U. Ness, S. Starrfield, V. Burwitz, R. Wichmann, P. Hauschildt, J. J. Drake, R. M. Wagner, H. E. Bond, J. Krautter, M. Orio, M. Hernanz, C. E. Woodward, Y. Butt, K. Mukai, S. Balman, E. Tepedenlegliolu, and J. W. Truran
 “A *Chandra* LETGS Observation of V4743 Sgr: A Super-Soft X-Ray Source and a Violently Variable Light Curve”
Astrophys. J. (Letters), **594**, L127, 2003.
122. R. Baptista, B. W. Borges, H. E. Bond, F. Jablonski, J. E. Steiner, and A. D. Grauer
 “Cyclical Period Changes in the Dwarf Novae V2051 Oph and V4140 Sgr”
Monthly Notices Roy. Astron. Soc., **345**, 889, 2003.
123. O. De Marco, H. E. Bond, D. Harmer, and A. J. Fleming
 “Indications of a Large Fraction of Spectroscopic Binaries Among Nuclei of Planetary Nebulae”
Astrophys. J. (Letters), **602**, L93, 2004.
124. M. Cohen, H. Van Winckel, H. E. Bond, and T. R. Gull
 “*Hubble Space Telescope* Imaging of HD 44179, ‘The Red Rectangle’”
Astron. J., **127**, 2362, 2004.
125. J. Maíz-Apellániz, H. E. Bond, M. H. Siegel, Y. Lipkin, D. Maoz, E. O. Ofek, and D. Poznanski
 “The Progenitor of the Type II-P SN 2004dj in NGC 2403”
Astrophys. J. (Letters), **615**, L113, 2004
126. M. M. Shara, S. Hinkley, D. R. Zurek, C. Knigge, and H. E. Bond
 “The Luminous Erupting Dwarf Nova CV 1 in the Dense Globular Cluster M15”
Astron. J., **128**, 2847, 2004.
127. N. R. Walborn, I. D. Howarth, G. Rauw, D. J. Lennon, H. E. Bond, I. Negueruela, Y. Nazé, M. F. Corcoran, A. Herrero, and A. Pellerin
 “A Period and a Prediction for the Of?p Spectrum Alternator HD 191612”
Astrophys. J. (Letters), **617**, L61, 2004.
128. U. Munari, A. Henden, A. Vallenari, H. E. Bond, et al.
 “On the Distance, Reddening, and Progenitor of V838 Monocerotis”
Astron. Astrophys., **434**, 1107, 2005.
129. H. E. Bond
 “The *uBVI* Photometric System. I. Motivation, Implementation, and Calibration”
Astron. J., **129**, 2914, 2005.
130. M. H. Siegel and H. E. Bond
 “The *uBVI* Photometric System. II. Standard Stars”
Astron. J., **129**, 2924, 2005.
131. M. A. Barstow, H. E. Bond, J. B. Holberg, M. R. Burleigh, I. Hubeny, and D. Koester
 “*Hubble Space Telescope* Spectroscopy of the Balmer Lines in Sirius B”
Monthly Notices Roy. Astron. Soc., **362**, 1134, 2005.
132. H. E. Bond and M. H. Siegel
 “*Hubble Space Telescope* Imaging of the Outburst Site of M31 RV”
Astron. J., **131**, 984, 2006.

133. K. C. Sahu, S. Casertano, H. E. Bond, J. Valenti, T. E. Smith, D. Minniti, M. Zoccali, M. Livio, N. Panagia, N. Piskunov, T. M. Brown, T. Brown, A. Renzini, R. M. Rich, W. Clarkson, and S. Lubow
 “Transiting Extrasolar Planetary Candidates in the Galactic Bulge”
Nature, **443**, 534, 2006.
 (available at astro-ph/0610098)
134. M. Afşar and H. E. Bond
 “A Young Stellar Cluster Surrounding the Peculiar Eruptive Variable V838 Monocerotis”
Astron. J., **133**, 397, 2007.
135. M. Mutchler, H. E. Bond, C. A. Christian, L. M. Frattare, F. Hamilton, W. Januszewski, Z. G. Levay, M. Mountain, K. S. Noll, P. Royle, J. S. Gallagher, and P. Puxley
 “*Hubble Space Telescope* ACS Mosaic of the Prototypical Starburst Galaxy M82”
Publ. Astron. Soc. Pacific, **119**, 1, 2007.
136. M. F. Bode, D. J. Harman, T. J. O’Brien, H. E. Bond, S. Starrfield, M. J. Darnley, A. Evans, and S.P.S. Eyres
 “*Hubble Space Telescope* Imaging of the Expanding Nebular Remnant of the Recurrent Nova RS Ophiuchi (2006)”
Astrophys. J. (Letters), **665**, L63, 2007.
137. I. D. Howarth and 19 co-authors including H. E. Bond
 “Towards an Understanding of the Of?p Star HD 191612: Optical Spectroscopy”
Monthly Notices Roy. Astron. Soc., **381**, 433, 2007.
138. W. B. Sparks, H. E. Bond, and 12 co-authors
 “V838 Monocerotis: A Geometric Distance from *Hubble Space Telescope* Polarimetric Imaging of its Light Echo”
Astron. J., **135**, 605, 2008.
139. Y. Nazé, N. Walborn, G. Rauw, F. Martins, A. Pollock, and H. E. Bond
 “HD 148937: A Multiwavelength Study of the Third Galactic Member of the Of?p Class”
Astron. J., **135**, 1946, 2008.
140. W. Clarkson and 13 co-authors including H. E. Bond
 “Stellar Proper Motions in the Galactic Bulge from Deep *HST* ACS/WFC Photometry”
Astrophys. J., **684**, 1110, 2008.
141. N. R. Evans, G. H. Schaefer, H. E. Bond, G. Bono, M. Karovska, E. Nelan, D. Sasselov, and B. D. Mason
 “Direct Detection of the Close Companion of Polaris with the *Hubble Space Telescope*”
Astron. J., **136**, 1137, 2008.
142. N. R. Walborn and 9 co-authors including H. E. Bond
 “A Three-Decade Outburst of the LMC Luminous Blue Variable R 127 Draws to a Close”
Astrophys. J., **683**, L33, 2008.
143. H. E. Bond and W. B. Sparks
 “On Geometric Distance Determination to the Cepheid RS Puppis from its Light Echoes”
Astron. Astrophys., **495**, 371, 2009.
144. T. M. Brown and 14 co-authors including H. E. Bond
 “The WFC3 Galactic Bulge Treasury Program: A First Look at Resolved Stellar Population Tools”
Astron. J., **137**, 3172, 2009.

145. H. E. Bond, L. R. Bedin, A. Z. Bonanos, R. M. Humphreys, L.A.G.B. Monard, J. L. Prieto, and F. M. Walter
 “The 2008 Luminous Optical Transient in the Nearby Galaxy NGC 300”
Astrophys. J. (Letters), **695**, L154, 2009.
146. G. F. Benedict, B. E. McArthur, R. Napiwotzki, T. E. Harrison, H. C. Harris, E. Nelan, H. E. Bond, R. J. Patterson, and R. Ciardullo
 “Astrometry with the *Hubble Space Telescope*: Trigonometric Parallaxes of Planetary Nebula Nuclei: NGC 6853, NGC 7293, Abell 31, and DeHt 5”
Astron. J., **138**, 1969, 2009.
147. V. Ribeiro and 18 co-authors including H. E. Bond
 “The Expanding Nebular Remnant of the Recurrent Nova RS Ophiuchi (2006). II. Modeling of Combined *Hubble Space Telescope* Imaging and Ground-based Spectroscopy”
Astrophys. J., **703**, 1955, 2009.
148. M. A. Dopita and 25 co-authors including H. E. Bond
 “Supernova Remnants and the Interstellar Medium of M83: Imaging and Photometry with the Wide Field Camera 3 on the *Hubble Space Telescope*”
Astrophys. J., **710**, 964, 2010.
149. F. Antonini, R. Montez, J. H. Kastner, H. E. Bond, N. Soker, R. Tylenda, and S. Starrfield
 “*XMM-Newton* Detection of a Transient X-ray Source in the Vicinity of V838 Monocerotis”
Astrophys. J., **717**, 795, 2010.
150. T. C. Hillwig, H. E. Bond, M. Afşar, and O. De Marco
 “Binary Central Stars of Planetary Nebulae Discovered Through Photometric Variability. II. Modeling the Central stars of NGC 6026 and NGC 6337”
Astron. J., **140**, 319, 2010.
151. R. Chandar and 23 co-authors including H. E. Bond
 “The Luminosity, Mass, and Age Distributions of Compact Star Clusters in M83 Based on *Hubble Space Telescope*/Wide Field Camera 3 Observations”
Astrophys. J., **719**, 966, 2010.
152. W. R. Brown, J. Anderson, O. Y. Gnedin, H. E. Bond, M. J. Geller, S. J. Kenyon, and M. Livio
 “A Galactic Origin for HE 0437–5439, a Hypervelocity Star Near the Large Magellanic Cloud”
Astrophys. J. (Letters), **719**, L23, 2010.
153. G. Beccari and 24 co-authors including H. E. Bond
 “Progressive Star Formation in the Young Galactic Super Star Cluster NGC 3603”
Astrophys. J., **720**, 1108, 2010.
154. N. P. Hathi and 24 co-authors including H. E. Bond
 “UV-dropout Galaxies in the GOODS-South Field from WFC3 Early-Release Science Observations”
Astrophys. J., **720**, 1708, 2010.
155. M. Shetrone, R. Wilkerson, S. L. Martell, J. Adams, M. H. Siegel, and H. E. Bond
 “Light-Element Abundance Variations at Low Metallicity: the Globular Cluster NGC 5466”
Astron. J., **140**, 1119, 2010.
156. K. Exter, H. E. Bond, K. G. Stassun, B. Smalley, P. Maxted, and D. L. Pollacco
 “The Exotic Eclipsing Nucleus of the Ring Planetary Nebula SuWt 2”
Astron. J., **140**, 1414, 2010.

157. M. A. Dopita and 25 co-authors including H. E. Bond
 “Supernova Remnants, Planetary Nebulae and the Distance to NGC 4214”
Astrophys. & Space Sci., **330**, 123, 2010.
158. T. M. Brown and 16 co-authors including H. E. Bond
 “The WFC3 Galactic Bulge Treasury Program: Metallicity Estimates for the Stellar Population and Exoplanet Hosts”
Astrophys. J. (Letters), **725**, L19, 2010.
159. A. N. Straughn and 31 co-authors including H. E. Bond
 “*Hubble Space Telescope* WFC3 Early Release Science: Emission-line Galaxies from Infrared Grism Observations”
Astron. J., **141**, 14, 2011.
160. R. M. Crockett and 24 co-authors including H. E. Bond
 “Anatomy of a Post-starburst Minor Merger: A Multi-wavelength WFC3 Study of NGC 4150”
Astrophys. J., **727**, 115, 2011.
161. B. C. Whitmore and 24 co-authors including H. E. Bond
 “Using H α Morphology and Surface Brightness Fluctuations to Age-date Star Clusters in M83”
Astrophys. J., **729**, 78, 2011.
162. L. Spezzi and 24 co-authors including H. E. Bond
 “Detection of Brown Dwarf-Like Objects in the Core of NGC 3603”
Astrophys. J., **731**, 1, 2011.
163. S. Hong and 22 co-authors including H. E. Bond
 “Large-Scale Shock-Ionized and Photo-Ionized Gas in M83: The Impact of Star Formation”
Astrophys. J., **731**, 45, 2011.
164. R. A. Windhorst and 38 co-authors including H. E. Bond
 “The *Hubble Space Telescope* Wide Field Camera 3 Early Release Science Data: Panchromatic Faint Counts for 0.2-2 μm Wavelength”
Astrophys. J. Suppl., **193**, 27, 2011.
165. S. L. Finkelstein and 30 co-authors including H. E. Bond
 “*Hubble Space Telescope* Imaging of Ly α Emission at $z \approx 4.4$ ”
Astrophys. J., **735**, 5, 2011 .
166. W. I. Clarkson and 10 co-authors including H. E. Bond
 “The First Detection of Blue-Straggler Stars in the Milky Way Bulge”
Astrophys. J., **735**, 37, 2011.
167. H. E. Bond
 “*Hubble Space Telescope* Imaging of the Outburst Site of M31 RV. II. No Blue Remnant in Quiescence”
Astrophys. J., **737**, 17, 2011.
168. G. De Marchi and 26 co-authors including H. E. Bond
 “Star Formation in 30 Doradus”
Astrophys. J., **739**, 27, 2011 .
169. G. C. Clayton and 23 co-authors including H. E. Bond
 “The Circumstellar Environment of R Coronae Borealis: White-Dwarf Merger or Final Helium Shell Flash?”
Astrophys. J., **743**, 44, 2011.

170. R. M. Humphreys, H. E. Bond, L. R. Bedin, A. Z. Bonanos, K. Davidson, L.A.G. Berto Monard, J. Prieto, and F. M. Walter
 “The Photometric and Spectral Evolution of the 2008 Luminous Optical Transient in NGC 300”
Astrophys. J., **743**, 118, 2011.
171. A. Rest and 15 co-authors including H. E. Bond
 “Light Echoes Reveal an Unexpectedly Cool η Carinae During its 19th-Century Great Eruption”
Nature, in press.
172. E. M. Sion, H. E. Bond, D. Lindler, P. Godon, D. Wickramasinghe, L. Ferrario, and J. Dupuis
 “*Hubble Space Telescope* FUV Spectra of the Post-Common-Envelope Hyades Binary V471 Tauri”
Astrophys. J., submitted.

Book Chapter

1. H. E. Bond
 “Light Echoes around a Stellar Outburst”
 In *Hubble 2004 Science Year in Review*, ed. H. Ferguson (NASA GSFC), p. 27, 2005.

Encyclopedia Articles

1. H. E. Bond
 “Binary Stars in Planetary Nebulae”
 In *Encyclopedia of Astronomy & Astrophysics*, ed. P. Murdin (Bristol: Institute of Physics Publishing), p. 177, 2001.
2. H. E. Bond and E. M. Sion
 “CH Stars and Barium Stars”
 In *Encyclopedia of Astronomy & Astrophysics*, ed. P. Murdin (Bristol: Institute of Physics Publishing), p. 290, 2001.

Invited Papers Presented at Conferences

1. H. E. Bond
 “Pre-Cataclysmic Binaries”
 In *Cataclysmic Variables and Low-Mass X-Ray Binaries*, ed. D. Q. Lamb and J. Patterson (Dordrecht: Reidel), p. 15, 1985.
2. H. E. Bond
 “Capabilities of the *Hubble Space Telescope* for Variable-Star Research”
 In *Stellar Pulsation*, ed. A. N. Cox, W. M. Sparks, and S. G. Starrfield (Berlin: Springer-Verlag), p. 408, 1987.
3. H. E. Bond and A. D. Grauer
 “Close-Binary Central Stars of Planetary Nebulae”
 In *IAU Colloq. No. 95, The Second Conference on Faint Blue Stars*, ed. A.G.D. Philip, D. S. Hayes, and J. W. Liebert (Schenectady: L. Davis Press), p. 221, 1987.
4. H. E. Bond and R. E. Luck
 “Chemical Compositions of Population II Mid- and Late-Type Stars”
 In *IAU Symp. No. 132, The Impact of Very High S/N Spectroscopy on Stellar Physics*, ed. G. Cayrel De Strobel and M. Spite, p. 477, 1988.

5. H. E. Bond
 “Close-Binary and Pulsating Central Stars”
 In *IAU Symp. No. 131, Planetary Nebulae*, ed. S. Torres-Peimbert (Dordrecht: Reidel), p. 251, 1989.
6. H. E. Bond and R. Ciardullo
 “Pulsations of Central Stars of Planetary Nebulae”
 In *Confrontation Between Stellar Pulsation and Evolution*, ed. C. Cacciari and G. Clementini (San Francisco: Astron. Soc. of the Pacific), p. 529, 1990.
7. H. E. Bond
 “Chemical Compositions of Post-AGB Stars”
 In *IAU Symp. No. 145, Stellar Evolution: The Photospheric Abundance Connection*, ed. G. Michaud and A. Tutukov (Dordrecht: Kluwer), p. 341, 1991.
8. H. E. Bond, R. Ciardullo, and M. G. Meakes
 “Sanduleak 3 and Other Peculiar Nuclei of Planetary Nebulae”
 In *Objective-Prism and Other Surveys: A Meeting in Memory of Nicholas Sanduleak*, ed. A.G.D. Philip and A.R. Upgren (Schenectady: L. Davis), p. 91, 1991.
9. H. E. Bond, R. Ciardullo, and M. G. Meakes
 “Close-Binary Nuclei of Planetary Nebulae”
 In *IAU Symp. No. 151, Evolutionary Processes in Interacting Binary Stars*, ed. Y. Kondo et al. (Dordrecht: Kluwer), p. 517, 1992.
10. H. E. Bond and R. Ciardullo
 “Asteroseismology of Planetary Nuclei”
 In *White Dwarfs: Advances in Observation and Theory*, ed. M. A. Barstow (Dordrecht: Kluwer), p. 491, 1993.
11. H. E. Bond, R. Ciardullo, and S. D. Kawaler
 “Asteroseismology of Planetary Nebula Nuclei”
 In *Proceedings of the Workshop on Evolution of Planetary-Nebula Nuclei, Acta Astronomica* **43**, 425, 1993.
12. H. E. Bond
 “Binary Nuclei of Planetary Nebulae”
 In *Interacting Binary Stars, 105th Meeting of the Astronomical Society of the Pacific*, ed. A. W. Shafter (San Francisco: ASP), p. 179, 1994.
13. H. E. Bond
 “Post-AGB A and F Supergiants as Standard Candles”
 In *Hot Stars in the Halo*, eds. S. J. Adelman, A. R. Upgren, and C. J. Adelman (Cambridge: Cambridge University Press), p. 361, 1994.
14. H. E. Bond
 “Binary Stars and Asymmetrical Planetary Nebulae”
 In *Asymmetrical Planetary Nebulae, Annals of the Israel Physical Society*, **11**, eds. A. Harpaz and N. Soker, p. 61, 1995.
15. H. E. Bond, E. M. Sion, K. G. Schaefer, R. A. Saffer, and J. R. Stauffer
 “*HST* Observations of the White Dwarf in V471 Tauri”
 In *White Dwarfs, Proceedings of the Ninth European Workshop on White Dwarfs*, eds. D. Koester and K. Werner, p. 267, 1995.

16. H. E. Bond
 “Whole Earth Telescope-Type Science with CCDs”
 In Proceedings of the Whole Earth Telescope Workshop, *Baltic Astronomy*, **4**, 527, 1995.
17. H. E. Bond
 “Post-AGB Stars as Standard Extragalactic Candles”
 In *The Extragalactic Distance Scale*, eds. M. Livio, M. Donahue, and N. Panagia (Cambridge: Cambridge University Press), p. 224, 1997. (also available at astro-ph/9702008)
18. H. E. Bond
 “Post-AGB Stars as Extragalactic Candles”
 In *Planetary Nebulae, IAU Symp. 180*, eds. H. Habing and H. Lamers (Dordrecht: Kluwer), p. 460, 1997.
19. H. E. Bond and L. K. Fullton
 “Post-AGB Stars in the Halos of Nearby Galaxies”
 AAS Topical Session on “Old Stellar Populations Beyond the Milky Way”
Bull. A.A.S., **29**, 843, 1997.
20. H. E. Bond, K. G. Schaefer, E. M. Sion, R. Saffer, and F. H. Cheng
 “*HST* Observations of the White Dwarf in the Hyades Binary V471 Tauri”
 In *Eleventh European Workshop on White Dwarfs*, ed. J.-E. Solheim and E. G. Meistas (San Francisco: Astronomical Society of the Pacific), p. 360, 1999.
21. H. E. Bond
 “Binarity of Central Stars of Planetary Nebulae”
 In *Asymmetrical Planetary Nebulae II: from Origins to Microstructures*, ed. J. H. Kastner, N. Soker, and S. A. Rappaport (San Francisco: Astronomical Society of the Pacific), p. 115, 2000. (also available at astro-ph/9909516)
22. H. E. Bond and D. R. Alves
 “Post-AGB Stars in Globular Clusters and Galactic Halos”
 In *Post-AGB Objects as a Phase of Stellar Evolution*, Proceedings of the Toruń Workshop, ed. R. Szczerba and S. K. Górný, (Dordrecht: Kluwer), p. 77, 2001. (also available at astro-ph/0104096)
23. H. E. Bond, A. Henden, Z. G. Levay, N. Panagia, W. B. Sparks, S. Starrfield, R. M. Wagner, R. L. M. Corradi, and U. Munari
 “*Hubble Space Telescope* Observations of the Light Echo around V838 Monocerotis”
 In *Asymmetric Planetary Nebulae III*, ed. M. Meixner, J. Kastner, B. Balick, and N. Soker, (San Francisco: Astronomical Society of the Pacific), p. 543, 2004.
24. M. J. Claussen, H. E. Bond, S. Starrfield, and K. Healy
 “Variable SiO Maser Emission from V838 Monocerotis”
 In *The Nature of V838 Mon and its Light Echo*, ed. R. L. M. Corradi & U. Munari (San Francisco: Astronomical Society of the Pacific), p. 87, 2007.
25. H. E. Bond
 “*Hubble Space Telescope* Observations of the Light Echo around V838 Monocerotis”
 In *The Nature of V838 Mon and its Light Echo*, ed. R. L. M. Corradi & U. Munari (San Francisco: Astronomical Society of the Pacific), p. 130, 2007. (also available at astro-ph/0608222)

26. M. H. Siegel and H. E. Bond
 “V838 Mon and M31 RV: The Stellar Populations Angle”
 In *The Nature of V838 Mon and its Light Echo*, ed. R. L. M. Corradi & U. Munari (San Francisco: Astronomical Society of the Pacific), p. 189, 2007.
 (also available at astro-ph/0607090)
27. H. E. Bond and M. Afşar
 “A Young Open Cluster Surrounding V838 Monocerotis”
 In *The Nature of V838 Mon and its Light Echo*, ed. R. L. M. Corradi & U. Munari (San Francisco: Astronomical Society of the Pacific), p. 241, 2007.
 (also available at astro-ph/0608220)
28. H. E. Bond
 “*Hubble Space Telescope* Observations of White Dwarfs in Detached Binaries”
 In *16th European Workshop on White Dwarfs, J. Phys.: Conf. Ser.*, **172**, 012029, 2009.
29. H. E. Bond
 “Two Hydrogen-Deficient Planetary Nuclei with Recent Mass-Loss Events: V605 Aquilae and Longmore 4”
 In *17th European Workshop on White Dwarfs, American Institute of Physics Conference Series*, **1273**, 225, 2010.

Contributed Conference Papers

1. H. E. Bond
 “A Group of Peculiar High-Velocity Stars”
 In *Proceedings of the Indiana University Conference on Red-Giant Stars*, p. 230, 1973.
2. H. E. Bond
 “Close-Binary Nuclei of Planetary Nebulae”
 In *Proceedings of I.A.U. Colloquium No. 53*, p. 266, 1979.
3. H. S. Stockman, J. Liebert, and H. E. Bond
 “Absorption by Cyclotron Harmonics in the Optical Spectrum of VV Puppis”
 In *Proceedings of I.A.U. Colloquium No. 53*, p. 334, 1979.
4. H. E. Bond
 “A Spectroscopic Survey of Cataclysmic Variables”
 In *Proceedings of I.A.U. Colloquium No. 53*, p. 495, 1979.
5. H. E. Bond and G. Channugam
 “A Search for Cataclysmic Binaries Containing Strongly Magnetic White Dwarfs”
 In *Advances in Ultraviolet Astronomy: Four Years of IUE Research*, NASA Conference Publication No. 2238, p. 530, 1982.
6. H. E. Bond
 “A Search for White-Dwarf Companions of Subgiant CH Stars”
 In *Future of Ultraviolet Astronomy Based on Six Years of IUE Research*, NASA Conference Publication No. 2349, p. 289, 1984.
7. H. E. Bond, A. D. Grauer, J. Liebert, T. Fleming, and R. F. Green
 “A Search for Hot Pulsating Stars Similar to PG 1159–035 and the Central Star of K 1-16”
 In *Stellar Pulsation*, ed. A. N. Cox, W. M. Sparks, and S. G. Starrfield (Berlin: Springer-Verlag), p. 352, 1987.

8. A. K. Dupree and H. E. Bond
 “Winds and Shells Around Low-Mass Supergiants”
 In *Cool Stars, Stellar Systems, and the Sun*, ed. J. L. Linsky and R. E. Stencel (Berlin: Springer-Verlag), p. 333, 1987.
9. H. E. Bond and R. E. Luck
 “Chemical Compositions of Post-AGB Stars”
 In *ESO Workshop on Stellar Evolution and Dynamics in the Outer Halo of the Galaxy*, ed. M. Azzopardi and F. Matteucci (Munich: European Southern Observatory), p. 103, 1987.
10. A. D. Grauer and H. E. Bond
 “Observations of K 1-16, the GW Vir Stars, and Related Objects”
 In *IAU Colloq. No. 95, The Second Conference on Faint Blue Stars*, ed. A.G.D. Philip, D. S. Hayes, and J. W. Liebert (Schenectady: L. Davis Press), p. 231, 1987.
11. H. E. Bond and R. E. Luck
 “High-Latitude A-F Supergiants”
 In *IAU Colloq. No. 95, The Second Conference on Faint Blue Stars*, ed. A.G.D. Philip, D. S. Hayes, and J. W. Liebert (Schenectady: L. Davis Press), p. 527, 1987.
12. H. E. Bond, M. Livio, and M. Meakes
 “Morphologies of Planetary Nebulae with Close-Binary Nuclei”
 In *IAU Symp. No. 131, Planetary Nebulae*, ed. S. Torres-Peimbert (Dordrecht: Reidel), p. 461, 1989.
13. H. E. Bond, R. Ciardullo, T. A. Fleming, and A. D. Grauer
 “HFG 1: A Planetary Nebula with a Close-Binary Nucleus”
 In *IAU Symp. No. 131, Planetary Nebulae*, ed. S. Torres-Peimbert (Dordrecht: Reidel), p. 310, 1989.
14. H. E. Bond and R. E. Luck
 “*s*-Process Deficiencies in Low-Mass Supergiant Variables”
 In *IAU Colloq. No. 106, Evolution of Peculiar Red-Giant Stars*, ed. H.R. Johnson and B. Zuckerman (Cambridge: Cambridge Univ. Press), p. 154, 1989.
15. H. E. Bond and R. Ciardullo
 “Binary, Pulsating, and Irregular Variables Among Planetary Nuclei”
 In *IAU Colloq. No. 114, White Dwarfs*, ed. G. Wegner (Berlin: Springer-Verlag), p. 473, 1989.
16. R. M. Wagner and 21 co-authors, including H. E. Bond
 “The Outburst of V404 Cygni: A Very Unusual X-Ray Nova”
 In *IAU Colloq. No. 122, Physics of Classical Novae*, ed. A. Cassatella and R. Viotti (Berlin: Springer-Verlag), p. 429, 1990.
17. H. E. Bond, J. W. Liebert, A. Renzini, and M. G. Meakes
 “*HST* Observations of Two Remarkable Planetary-Nebula Nuclei”
 In *Science with the Hubble Space Telescope*, ed. P. Benvenuti and E. Schreier (Garching: European Southern Observatory), p. 139, 1992.
18. H. E. Bond, R. Ciardullo, and M. G. Meakes
 “The Abell 35-Type Planetary Nuclei”
 In *IAU Symp. No. 155, Planetary Nebulae*, ed. R. Weinberger and A. Acker (Dordrecht: Kluwer), p. 397, 1993.

19. H. E. Bond and R. Ciardullo
 “A Search for Pulsations in O VI Planetary Nuclei”
 In *IAU Symp. No. 155, Planetary Nebulae*, ed. R. Weinberger and A. Acker (Dordrecht: Kluwer),
 p. 489, 1993.
20. R. Ciardullo and H. E. Bond
 “Global Photometric Campaigns on Pulsating Planetary Nuclei”
 In *IAU Symp. No. 155, Planetary Nebulae*, ed. R. Weinberger and A. Acker (Dordrecht: Kluwer),
 p. 490, 1993.
21. H. E. Bond, J. W. Liebert, and A. Renzini
 “*HST* Observations of the Nuclei of EGB 6 (0950+139) and Abell 58 (V605 Aql)”
 In *IAU Symp. No. 155, Planetary Nebulae*, ed. R. Weinberger and A. Acker (Dordrecht: Kluwer),
 p. 499, 1993.
22. H. E. Bond
 “Peculiar Binaries and Born-Again Red Giants Among the Nuclei of Planetary Nebulae”
 In *White Dwarfs: Advances in Observation and Theory*, ed. M. A. Barstow (Dordrecht: Kluwer),
 p. 85, 1993.
23. H. L. Shipman, M. Barnhill, H. E. Bond, F. Bruhweiler, D. Finley, G. Fontaine, J. Holberg, D.
 Koester, J. Liebert, T. Oswalt, J. Nousek, S. Roby, E. Sion, R. Tweedy, and F. Wesemael
 “*Hubble Space Telescope* Observations of White-Dwarf Stars”
 In *White Dwarfs: Advances in Observation and Theory*, ed. M. A. Barstow (Dordrecht: Kluwer),
 p. 295, 1993.
24. W. E. Harris, P. B. Stetson, M. Bolte, R. Bell, H. E. Bond, G. G. Fahlman, J. E. Hesser, R. D.
 McClure, H. Richer, D. A. Vandenberg, and S. van den Bergh
 “WFPC2 Photometry of Outermost-Halo Clusters”
 In *Calibrating Hubble Space Telescope: Post Servicing Mission*, eds. A. Koratkar and C. Leitherer,
 p. 283, 1995.
25. H. B. Richer, G. G. Fahlman, R. A. Ibata, N. C. Ivanans, G. Mandushev, J. E. Hesser, P. B.
 Stetson, D. A. Vandenberg, C. Pryor, W. E. Harris, H. E. Bond, M. Bolte, and R. A. Bell
 “Binaries in Globular Star Clusters: Evidence from *HST* Observations of White Dwarfs in M4”
 In *Binaries in Clusters*, ASP Conference Series vol. 90, eds. G. Milone and J.-C. Mermilliod,
 p. 65, 1996.
26. G. Fahlman, H. Richer, R. Ibata, N. Ivanans, G. Mandushev, J. Hesser, P. Stetson, M. Wood,
 D. Vandenberg, C. Pryor, W. Harris, H. E. Bond, M. Bolte, and R. Bell
 “*HST* Observations of the Globular Cluster M4”
 In *Dynamical Evolution of Star Clusters—Confrontation of Theory and Observations, IAU Symp.*
174, eds. J. Makino and P. Hut, (Dordrecht: Kluwer), p. 39, 1996.
27. C. Pryor, J. Fletcher, J. Hesser, R. McClure, P. Stetson, H. Richer, G. Fahlman, R. Ibata, N.
 Ivanans, G. Mandushev, R. Bell, M. Bolte, H. E. Bond, W. Harris, D. Vandenberg, and M.
 A. Wood
 “Searches for Binary Stars in Globular Clusters”
 In *Dynamical Evolution of Star Clusters—Confrontation of Theory and Observations, IAU Symp.*
174, eds. J. Makino and P. Hut, (Dordrecht: Kluwer), p. 183, 1996.
28. H. E. Bond, L. K. Fullton, K. G. Schaefer, R. Ciardullo, and M. Sipior
 “*HST* Snapshot Images of Planetary Nebulae”
 In *Planetary Nebulae, IAU Symp. 180*, eds. H. Habing and H. Lamers (Dordrecht: Kluwer),
 p. 211, 1997.

29. H. E. Bond, S. D. Kawaler, and R. Ciardullo
 “Asteroseismology of Planetary Nuclei”
 In *Planetary Nebulae, IAU Symp. 180*, eds. H. Habing and H. Lamers (Dordrecht: Kluwer),
 p. 97, 1997.
30. J. E. Hesser, P. B. Stetson, W. E. Harris, M. Bolte, T. A. Smecker-Hane, D. A. Vandenberg, R.
 A. Bell, H. E. Bond, S. van den Bergh, R. D. McClure, G.G. Fahlman, and H. B. Richer
 “Formation of the Milky Way”
 In *Proceedings of the Asian Pacific Regional IAU meeting, Journal of the Korean Astronomical
 Society*, **29**, 111, 1996.
31. J. L. Provencal, H. L. Shipman, F. Wesemael, P. Bergeron, H. E. Bond, J. Liebert, and E. M.
 Sion
 “WFPC2 Observations of Procyon”
 In *10th European Workshop on White Dwarf Stars*, ed. J. Isern, M. Hernanz, and E. Garcia-
 Berro, p. 367, 1997.
32. J. A. Johnson, M. Bolte, H. E. Bond, J. E. Hesser, C. M. de Oliveira, H. B. Richer, P. B. Stetson,
 and D. A. Vandenberg
 “Three Old LMC Globular Clusters”
 In *New Views of the Magellanic Clouds, IAU Symp. 190* (San Francisco: ASP), p. 154, 1998.
33. J. E. Hesser, P. B. Stetson, S. van den Bergh, M. Bolte, J. A. Johnson, W. E. Harris, D. A.
 Vandenberg, R. A. Bell, H. E. Bond, L. Fullton, G. G. Fahlman, and H. B. Richer
 “Outer Halo Star Clusters: Comparisons for Cloud Clusters?”
 In *New Views of the Magellanic Clouds, IAU Symp. 190* (San Francisco: ASP), p. 147, 1998.
34. J. E. Hesser, P. B. Stetson, S. van den Bergh, M. Bolte, J. A. Johnson, W. E. Harris, D. A.
 Vandenberg, R. A. Bell, H. E. Bond, L. Fullton, G. G. Fahlman, and H. B. Richer
 “Stellar Clusters in the Outermost Milky Way Galaxy”
 In *The Stellar Content of Local Group Galaxies, IAU Symp. 192*, ed. P. Whitelock (San Francisco:
 ASP), p. 4, 1998.
35. H. E. Bond, R. L. Gilliland, K. G. Schaefer, and T. M. Girard
 “WFPC2 Observations of the Resolved White-Dwarf Components of Procyon and G 107-70”
 In *Eleventh European Workshop on White Dwarfs*, ed. J.-E. Solheim and E. G. Meistas (San
 Francisco: Astronomical Society of the Pacific), p. 297, 1999.
36. H. E. Bond and L. K. Fullton
 “Post-AGB Stars in the Halo of M31 and the Implied Masses of Halo White Dwarfs”
 In *Eleventh European Workshop on White Dwarfs*, ed. J.-E. Solheim and E. G. Meistas (San
 Francisco: Astronomical Society of the Pacific), p. 439, 1999.
37. E. S. Cheng and 30 coauthors (the WFC3 SOC and GSFC/STScI staff), including H.E.B.
 “Wide Field Camera 3 for the *Hubble Space Telescope*”
Proc. SPIE, **4013**, 367, 2000.
38. M. Burleigh, M. Barstow, H. E. Bond, and J. Holberg
 “Resolving Sirius-like Binaries with the *Hubble Space Telescope*”
 In *Twelfth European Workshop on White Dwarfs*, ed. J. Provencal, H. Shipman, J. MacDonald,
 and S. Goodchild (San Francisco: Astronomical Society of the Pacific), p. 222, 2001. (also
 available at astro-ph/0010181)
39. M. S. O’Brien and H. E. Bond
 “*HST* Observations of the Hyades DA+dK Binary V471 Tauri”
 In *Twelfth European Workshop on White Dwarfs*, ed. J. Provencal, H. Shipman, J. MacDonald,
 and S. Goodchild (San Francisco: Astronomical Society of the Pacific), p. 240, 2001.

40. H. E. Bond, M. S. O’Brien, E. M. Sion, D. J. Mullan, K. Exter, D. L. Pollacco, and R. F. Webbink
 “V471 Tauri and SuWt 2: The Exotic Descendants of Triple Systems?”
 In *Exotic Stars as Challenges to Evolution*, ed. C. A. Tout and W. Van Hamme (San Francisco: Astronomical Society of the Pacific), p. 239, 2002.
41. H. E. Bond
 “*HST* Observations of White Dwarfs in Close and Wide Binaries”
 In *White Dwarfs* (Thirteenth European Workshop on White Dwarfs), ed. D. De Martino, R. Silvotti, J.-E. Solheim, and R. Kalytis (Dordrecht: Kluwer), p. 291, 2003.
42. M. Burleigh, M. Barstow, S. Good, H. E. Bond, and J. Holberg
 “Far-UV Observations of Sirius-like Binaries”
 In *White Dwarfs* (Thirteenth European Workshop on White Dwarfs), ed. D. De Martino, R. Silvotti, J.-E. Solheim, and R. Kalytis (Dordrecht: Kluwer), p. 341, 2003.
43. O. De Marco, A. F. Jones, M. J. Barlow, M. Cohen, H. E. Bond, and D. Harmer
 “The Dual Dust Chemistry–Binarity Connection”
 In *Asymmetric Planetary Nebulae III*, ed. M. Meixner, J. Kastner, B. Balick, and N. Soker (San Francisco: Astronomical Society of the Pacific), p. 100, 2004.
44. M. Barstow, M. Burleigh, J. Holberg, I. Hubeny, H. E. Bond, and D. Koester
 “*HST* Observations of the Sirius B Hydrogen Balmer Lines”
 In *Fourteenth European Workshop on White Dwarfs*, ed. D. Koester and S. Moehler (San Francisco: Astronomical Society of the Pacific), p. 175, 2005.
45. S. Starrfield, R. M. Wagner, P. H. Hauschildt, H. E. Bond, et al.
 “The 2002 Outburst of V838 Mon: As Cool as it Gets”
 In *13th Cambridge Workshop on Cool Stars, Stellar Systems and the Sun*, ed. F. Favata et al. (European Space Agency), p. 359, 2005.
46. H. E. Bond
 “Spectroscopic Binaries in Planetary Nebulae”
 In *Planetary Nebulae as Astronomical Tools*, ed. R. Szczerba, G. Stasińska, and S. K. Górný (Melville, NY: AIP Conf. Proceedings), p. 165, 2005.
 (also available at astro-ph/0510091)
47. T. C. Hillwig, H. E. Bond, and M. Afşar “Orbital Parameters of the Close-Binary Central Stars of NGC 6337 and NGC 6026”
 In *IAU Symposium 234*, ed. M. J. Barlow and R. H. Méndez (Cambridge: Cambridge U. Press), p. 421, 2006.
48. G. H. Jacoby, P. M. Garnavich, H. E. Bond, A. Noriega-Crespo, J. Quinn, J. S. Gallagher, and D. Garcia-Galili
 “The Nature of the Low-Metallicity Planetary Nebula SBS 1150+599A”
 In *IAU Symposium 234*, ed. M. J. Barlow and R. H. Méndez (Cambridge: Cambridge U. Press), p. 431, 2006.
49. N. R. Evans, G. Schaefer, H. E. Bond, and 9 co-authors
 “Polaris: Mass and Multiplicity”
 In *IAU Symposium 240, Binary Stars as Critical Tools & Tests in Contemporary Astrophysics*, ed. W. Hartkopf, P. Harmanec, and E. Guinan (Cambridge: Cambridge U. Press), p. 102, 2007.
 (also available at astro-ph/0609759)

50. W. Clarkson and 14 co-authors including H.E.B.
 “Stellar Proper Motions in the Galactic Bulge with ACS/WFC on *HST*”
 In *IAU Symposium 245*, p. 361, 2008.
51. O. De Marco, S. Wortel, H. E. Bond, and D. Harmer
 “The Bizarre Spectral Variability of Central Stars of Planetary Nebulae”
 In *Asymmetric Planetary Nebulae IV*, in press.
 (also available at arXiv:0709.1508)
52. H. E. Bond
 “Transient Mass-Loss Events in the PG 1159 Central Star of Longmore 4”
 In *Hydrogen-Deficient Stars*, ed. K. Werner and T. Rauch (San Francisco: ASP), p. 129, 2008.
 (also available at arXiv:0711.2056)
53. K. Sahu and 15 co-authors including H.E.B.
 “Planets in the Galactic Bulge: Results from the SWEEPS Project”
 In *Extreme Solar Systems*, ed. D. Fischer, F. Rasio, S. Thorsett, and A. Wolszczan (San Francisco: ASP), in press.
 (also available at arXiv:0711.4059)
54. V. A. Rosero-Rueda, H. E. Bond, K. M. Exter, G. H. Schaefer, and A. Plata
 “Classifying the Stellar Environment Around V838 Monocerotis”
Revista Mexicana de Astronomia y Astrofisica Conference Series, 34, 135, 2008.
55. D. J. Harman, M. F. Bode, M. J. Darnley, T. J. O’Brien, H. E. Bond, S. Starrfield, A. Evans, S.P.S. Eyres, and V.A.R.M. Ribeiro
 “*Hubble Space Telescope* Imaging of the Expanding Nebular Remnant of the 2006 Outburst of RS Ophiuchi”
 In *RS Ophiuchi (2006) and the Recurrent Nova Phenomenon*, ed. A. Evans et al. (San Francisco: ASP), p. 246, 2009.
56. K. Sahu and 15 co-authors including H.E.B.
 “Transiting Planets in the Galactic Bulge from SWEEPS Survey and Implications”
 In *Transiting Planets, Proceedings of the IAU*, 4, p. 45, 2009.
57. W. Clarkson and 13 co-authors including H.E.B.
 “Kinematics of the SWEEPS Transiting Planet Candidates”
 In *Transiting Planets, Proceedings of the IAU*, 4, p. 512, 2009.

Selected IAU Circulars and Astronomer’s Telegrams

1. H. E. Bond
 Discovery of Optical Counterpart of GRB 970508
IAU Circular, No. 6654, 1997.
2. A. V. Filippenko, D. Stern, R. R. Treffers, C. Y. Peng, H. E. Bond, and M. W. Richmond
 Search for Optical Counterpart of GRB 970828
IAU Circular, No. 6729, 1997.
3. S. N. Shore, H. E. Bond, R. Downes, S. Starrfield, R. D. Gehrz, J. Krautter, and C. E. Woodward
HST STIS Observations of Nova Velorum 1999
IAU Circular, No. 7192, 1999.
4. S. N. Shore, H. E. Bond, R. Downes, S. Starrfield, R. D. Gehrz, J. Krautter, and C. E. Woodward
 Further *HST* STIS Observations of Nova Velorum 1999
IAU Circular, No. 7261, 1999.

5. S. N. Shore, S. Starrfield, H. E. Bond, R. Downes, P. H. Hauschildt, R. D. Gehrz, C. E. Woodward, J. Krautter, and A. N. Evans Nova in the Large Magellanic Cloud 2000
IAU Circular, No. 7486, 2000.
6. H. E. Bond, N. Panagia, W. B. Sparks, S. G. Starrfield, and R. M. Wagner
HST/ACS Observations of Light Echo around V838 Monocerotis
IAU Circular, No. 7892, 2002.
7. H. E. Bond, N. Panagia, W. B. Sparks, S. G. Starrfield, R. M. Wagner, and A. Henden
Polarized Light Echo around V838 Monocerotis
IAU Circular, No. 7943, 2002.
8. H. E. Bond and S. Gonzalez
Nova in the Large Magellanic Cloud
IAU Circular, No. 8160, 2003.
9. R. M. Wagner, S. Starrfield, J. Rohrbach, H. E. Bond, et al.
V4743 Sagittarii
IAU Circular, No. 8176, 2003.
10. H. E. Bond and S. Gonzalez
Peculiar Variable in Crux
IAU Circular, No. 8185, 2003.
11. R. M. Wagner, G. Schwarz, S. Starrfield, U. Munari, E. Giro, A. Siviero, A. Henden, P. Szkody,
and H. E. Bond
V838 Monocerotis
IAU Circular, No. 8202, 2003.
12. H. E. Bond, F. Walter, and A. Pasten
V2574 Ophiuchi = Possible Nova in Ophiuchus
IAU Circular, No. 8324, 2004.
13. H. E. Bond and 8 co-authors
Supernova 2004dj in NGC 2403
IAU Circular, No. 8385, 2004.
14. H. E. Bond, F. Walter, J. Espinoza, D. Gonzalez, and A. Pasten
Nova in the Large Magellanic Cloud 2004
IAU Circular, No. 8424, 2004.
15. F. Walter, H. E. Bond, and A. Pasten
V1188 Scorpii = Nova Scorpii 2005
IAU Circular, No. 8576, 2005.
16. M. Claussen, K. Healy, S. Starrfield, and H. E. Bond
SiO Maser Emission from V838 Monocerotis
IAU Circular, No. 8602, 2005.
17. F. Walter, A. Pasten, and H. E. Bond
Nova in the Large Magellanic Cloud 2005
IAU Circular, No. 8635, 2005.
18. F. Walter, H. E. Bond, and C. Aguilera
Variable High-Excitation Emission in HD 109962
IAU Circular, No. 8663, 2006.
19. H. E. Bond
V838 Mon Engulfs Its Companion
Astronomer's Telegram, No. 966, 2006.

20. H. E. Bond and F. Walter
Optical Counterpart of SWIFT J195456.7+261301
Astronomer's Telegram, No. 1119, 2007.
21. N. Walborn and 8 co-authors including H.E.B.
HDE 269858 = Radcliffe 127 = Sanduleak $-69^{\circ}220$
IAU Circular, No. 8913, 2008.
22. E. Glickman and 12 co-authors including H.E.B.
PQT 080119:091534+081356 is a Probable Dwarf Nova Near Maximum
Astronomer's Telegram, No. 1367, 2008.
23. S. Djorgovski and 11 co-authors including H.E.B.
CSS080304:090240+052500 is a Probable WZ Sge-type Cataclysmic Variable in Outburst
Astronomer's Telegram, No. 1418, 2008.
24. H. E. Bond, F. Walter, and J. Velasquez
Luminous Transient in NGC 300
IAU Circular, No. 8946, 2008.
25. H. E. Bond, M. Hernandez, and F. Walter
Spectroscopic outburst of central star of PN Lo 4
Astronomer's Telegram, No. 1858, 2008.
26. H. E. Bond, F. Walter, E. Cosgrove, and J. Espinoza
Nova in the Large Magellanic Cloud 2009
IAU Circular, No. 9019, 2009.
27. H. E. Bond, et al.
Candidate Progenitor of the Type Ib SN 2010O in NGC 3690
Astronomer's Telegram, No. 2422, 2010.
28. H. E. Bond
Optical Photometry of the New Optical Transient SN 2010da in NGC 300
Astronomer's Telegram, No. 2640, 2010.
29. J. L. Prieto, H. E. Bond, C. S. Kochanek, R. Khan, K. Z. Stanek, and T. A. Thompson
Optical and Near-IR Follow-up of SN 2010da: Evidence for Warm Dust
Astronomer's Telegram, No. 2660, 2010.

Commentary

1. H. E. Bond
"A Case of Missing Metals"
Nature, **356**, 474, 1992 (News and Views section).

***HST* Manuals and Publications**

1. H. E. Bond (editor)
Hubble Space Telescope Call for Proposals
Space Telescope Science Institute, 1985.
2. H. E. Bond (editor)
STScI Newsletter
Space Telescope Science Institute, 1987-92.

3. H. E. Bond (editor)
Hubble Space Telescope Phase II Proposal Package
Space Telescope Science Institute, 1989.
4. H. E. Bond (editor)
Hubble Space Telescope Cycles 2, 3, 4, and 5 Calls for Proposals
Space Telescope Science Institute, 1990; 1992; 1993; 1994.
5. H. E. Bond (editor)
Wide Field Camera 3 Instrument Mini-Handbook for Cycle 16
Space Telescope Science Institute, 2006.
6. H. E. Bond (editor)
Wide Field Camera 3 Instrument Handbook for Cycle 17
Space Telescope Science Institute, 2007.

Abstracts of Talks and Poster Papers

1. H. E. Bond
“A Search for Metal-Deficient Stars”
Bull. A.A.S., **1**, 336, 1969.
2. H. E. Bond
“Three Peculiar High-Velocity Stars”
Bull. A.A.S., **2**, 297, 1970.
3. H. E. Bond, D. J. MacConnell, and C. L. Perry
“Observations of Blue Stragglers in M67 and in the Field”
Bull. A.A.S., **3**, 7, 1971.
4. H. E. Bond
“Temporary Quasars”
Bull. A.A.S., **6**, 448, 1974.
5. H. E. Bond
“A Slitless-Spectroscopic Survey of the Nearer Globular Clusters”
Bull. A.A.S., **9**, 601, 1977.
6. H. E. Bond
“Where is Population III?”
Bull. A.A.S., **12**, 831, 1980.
7. A. D. Grauer and H. E. Bond
“A Search for Close-Binary Nuclei of Planetary Nebulae”
Bull. A.A.S., **12**, 848, 1980.
8. J. E. McClintock, R. A. London, H. E. Bond, and A. D. Grauer
“Einstein X-Ray Observations of the 5.2-Hour X-Ray Binary 4U 2129+47”
Bull. A.A.S., **13**, 558, 1981.
9. H. E. Bond and R. E. Luck
“The Chemical Compositions and Evolutionary State of Subgiant CH Stars”
Bull. A.A.S., **13**, 810, 1982.
10. H. E. Bond and R. E. Luck
“Element Ratios in Extremely Metal-Deficient Red Giants”
Bull. A.A.S., **14**, 877, 1983.

11. A. D. Grauer and H. E. Bond
 “The Pre-Cataclysmic Central Star of the Planetary Nebula Abell 41”
Bull. A.A.S., **14**, 978, 1983.
12. J. A. Nousek, L. O. Takalo, H. E. Bond, G. D. Schmidt, and S. Tapia
 “E2003+225: A 3 hr 42 min AM Her System”
Bull. A.A.S., **14**, 980, 1983.
13. A. W. Shafter, P. Szkody, J. Liebert, and H. E. Bond
 “Spectroscopic and Photometric Observations of the Low State of TT Arietis”
Bull. A.A.S., **15**, 663, 1983.
14. A. D. Grauer and H. E. Bond
 “K 1-16: A Planetary Nebula with a Rapidly Evolving, Pulsating Central Star”
Bull. A.A.S., **15**, 912, 1984.
15. D. Burstein, H. E. Bond, and S. M. Faber
 “High-Resolution Line Strengths of SMR K Giants”
Bull. A.A.S., **15**, 966, 1984.
16. R. E. Luck, H. E. Bond, and D. L. Lambert
 “High-Latitude F-Type Supergiants”
Bull. A.A.S., **16**, 490, 1984.
17. H. E. Bond, J. Pier, C. Pilachowski, M. Slovak, and P. Szkody
 “The Extraordinary Symbiotic-Like Variable MWC 560”
Bull. A.A.S., **16**, 516, 1984.
18. A. D. Grauer, H. E. Bond, J. W. Liebert, R. F. Green, and T. Fleming
 “K 1-16 Revisited: Mode Structure and Identification as an O VI Central Star”
Bull. A.A.S., **17**, 839, 1985.
19. H. E. Bond and R. E. Luck
 “Nitrogen and Sulfur Excesses in the Post-AGB Star HD 46703”
Bull. A.A.S., **17**, 841, 1985.
20. B. W. Carney and H. E. Bond
 “An *IUE* Search for White-Dwarf Companions to Field Halo Blue Stragglers”
Bull. A.A.S., **18**, 635, 1986.
21. H. E. Bond and A. D. Grauer
 “PG 0122+200: A New Member of the GW Vir (PG 1159–035) Class of Extremely Hot Pulsating White Dwarfs”
Bull. A.A.S., **18**, 952, 1986.
22. A. D. Grauer, H. E. Bond, R. Ciardullo, and T. A. Fleming
 “The Close-Binary Nucleus of the Planetary Nebula HFG 1”
Bull. A.A.S., **19**, 643, 1987.
23. H. E. Bond and R. E. Luck
 “s-Process Deficiencies in Post-AGB Stars”
Bull. A.A.S., **19**, 1027, 1987.
24. H. E. Bond
 “The Variable Nuclei of the Planetary Nebulae K 1-2 and Lo 4”
Bull. A.A.S., **20**, 735, 1988.
25. H. E. Bond, J. Liebert, R. Green, J. Holberg, F. Wesemael, T. Fleming, and K. Kidder
 “Recent Mass Loss from the White-Dwarf Nucleus of EGB 6”
Bull. A.A.S., **20**, 1021, 1988.

26. H. E. Bond, R. Ciardullo, and M. Meakes
 “The Peculiar Nuclei of the Planetary Nebulae NGC 1501 and LoTr 1”
Bull. A.A.S., **21**, 789, 1989.
27. A. K. Dupree, S. L. Baliunas, D. Zucker, H. E. Bond, and M. Meakes
 “89 Her: The Atmosphere of a Strange Yellow Supergiant”
Bull. A.A.S., **22**, 1200, 1990.
28. T. Brown, F. A. Córdova, R. Ciardullo, and H. E. Bond
 “*Einstein* Observations of Ultrasoft X-Ray Sources in the Magellanic Clouds”
Bull. A.A.S., **24**, 771, 1992.
29. R. E. Luck and H. E. Bond
 “Chemical Abundance Patterns in Metal-Poor Stars”
Bull. A.A.S., **24**, 786, 1992.
30. S. Roby, H. Shipman, M. Barstow, A. Sansom, H. E. Bond, F. Bruhweiler, D. Finley, G. Fontaine,
 F. Wesemael, J. Holberg, R. Tweedy, S. Kawaler, J. Nousek, E. Sion, and G. Vauclair
 “*HST* Observations of Hot White Dwarf Stars”
Bull. A.A.S., **24**, 1128, 1992.
31. K. G. Schaefer, H. E. Bond, and G. Chanmugam
 “High-Speed UV Photometry of AM Herculis Binaries”
Bull. A.A.S., **185**, 116.03, 1994.
32. S. Maene, R. Ciardullo, and H. E. Bond
 “Photometric Variability of Planetary Nebula Central Stars”
Bull. A.A.S., **185**, 47.13, 1994.
33. L. K. Fullton, H. E. Bond, A. Saha, and K. G. Schaefer
 “Post-AGB A and F Supergiants as Standard Candles”
Bull. A.A.S., **27**, 1293, 1995.
34. K. G. Schaefer, H. E. Bond, R. A. Saffer, and E. M. Sion
 “*HST* Observations of the White Dwarf in V471 Tauri”
Bull. A.A.S., **27**, 1310, 1995.
35. H. E. Bond, K. G. Schaefer, L. K. Fullton, and R. Ciardullo
 “Early Results from the Cycle 5 *HST* Snapshot Survey of Planetary Nebulae”
Bull. A.A.S., **27**, 1401, 1995.
36. R. Ciardullo and H. E. Bond
 “A Search for Pulsations in O VI Nuclei of Planetary Nebulae”
Bull. A.A.S., **27**, 1401, 1995.
37. H. E. Bond, L. K. Fullton, and A. Saha
 “Post-AGB A and F Supergiants as Extragalactic Candles”
 Proceedings of the Third Conference on Faint Blue Stars, ed. A.G.D. Philip, J.W. Liebert, and
 R.A. Saffer, p. 235, 1997.
38. H. E. Bond, L. K. Fullton, and K. G. Schaefer
 “*HST* Snapshot Images of Planetary Nebulae and their Central Stars”
 Proceedings of the Third Conference on Faint Blue Stars, ed. A.G.D. Philip, J.W. Liebert, and
 R.A. Saffer, p. 437, 1997.
39. H. E. Bond, R. Ciardullo, S. D. Kawaler, et al.
 “Asteroseismology of Planetary Nuclei”
 Proceedings of the Third Conference on Faint Blue Stars, ed. A.G.D. Philip, J.W. Liebert, and
 R.A. Saffer, p. 439, 1997.

40. H. E. Bond, R. Ciardullo, and R. Webbink
 “Ring Planetary Nebulae Ejected from Close Binary Stars”
Bull. A.A.S., **29**, 97.04, 1997.
41. L. K. Fullton, H. E. Bond, A. Saha, and R. A. Saffer
 “Calibration of Post-AGB A and F Supergiants as Standard Candles”
Bull. A.A.S., **29**, 811, 1997.
42. J. E. Hesser, P. B. Stetson, R. D. McClure, S. van den Bergh, M. Bolte, W. E. Harris, D. A. Vandenberg, R. A. Bell, G. G. Fahlman, H. B. Richer, and H. E. Bond
 “Duration of the Early Galactic Formation Epoch: *HST* Photometry for Red-Horizontal-Branch Clusters in the Outer Halo”
Bull. A.A.S., **29**, 1336, 1997.
43. R. A. Saffer, E. M. Sion, H. E. Bond, K. G. Schaefer, and F. H. Cheng
 “*HST* GHRS Observations of a Silicon Spot on the White Dwarf in V471 Tauri”
Bull. A.A.S., **29**, 1232, 1997.
44. L. K. Fullton and H. E. Bond
 “Post-AGB Stars in Local Group Galaxies”
Bull. A.A.S., **29**, 1243, 1997.
45. A. R. Hajian, T. L. Klayton, D. Reed, B. Balick, N. Panagia, S. Giovanardi, S. Casertano, H. E. Bond, and Y. Terzian
 “The Expansion Parallax Distance to NGC 6543”
Bull. A.A.S., **30**, 1376, 1998.
46. H. E. Bond, C. A. Christian, J. English, L. Frattare, F. Hamilton, A. Kinney, Z. Levay, and K. Noll
 “The Hubble Heritage Image of the Ring Nebula”
Bull. A.A.S., **30**, 1276, 1998.
47. A. Kinney, J. Gallagher, L. Matthews, L. Sparke, H. E. Bond, C. A. Christian, J. English, L. Frattare, F. Hamilton, Z. Levay, and K. Noll
 “The Hubble Heritage Image of the Polar-Ring Galaxy NGC 4650A”
Bull. A.A.S., **194**, 06.01, 1999.
48. H. E. Bond, R. Gilliland, K. G. Schaefer, and T. Girard
 “*HST* WFPC2 Observations of Astrophysically Important Visual Binaries”
Bull. A.A.S., **194**, 75.10, 1999.
49. D. R. Alves, H. E. Bond, and D. R. Zurek
 “*Hubble Space Telescope* Observations of the Planetary Nebula K 648 in the Globular Cluster M15”
Bull. A.A.S., **194**, 85.18, 1999.
50. B. G. Elmegreen, D. M. Elmegreen, M. Kaufman, E. Brinks, C. Struck, M. Thomasson, M. Klaric, Z. Levay, H. E. Bond, C. A. Christian, J. English, L. Frattare, F. Hamilton, and K. Noll
 “The Hubble Heritage Image of the Interacting Galaxies IC 2163 and NGC 2207”
Bull. A.A.S., **195**, 104.07, 1999.
51. J. English, S. Hunsberger, J. Charlton, F. Hamilton, H. E. Bond, C. A. Christian, L. Frattare, Z. Levay, and K. Noll
 “A Minuet of Galaxies: Hickson Compact Group 87 as Viewed by the *Hubble Space Telescope*”
Bull. A.A.S., **195**, 136.04, 1999.

52. W. P. Blair, J. English, H. E. Bond, C. A. Christian, L. Frattare, F. Hamilton, Z. Levay, and K. Noll
 “The Hubble Heritage Image of the Crab Nebula Supernova Remnant”
Bull. A.A.S., **196**, 39.06, 2000.
53. H. E. Bond, D. R. Alves, and C. Onken
 “Two Post-AGB A-F Stars in the Globular Cluster NGC 5986”
Bull. A.A.S., **196**, 41.10, 2000.
54. S. Starrfield, S. N. Shore, Y. Butt, J. Drake, H. E. Bond, R. Downes, J. Krautter, R. Wagner, R. Gehrz, C. Woodward, M. Della Valle, P. Hauschildt, and J. Truran
 “*Chandra* and *HST*/STIS Observations of V382 Vel (1999) and V1494 Aql (1999)”
AAS/High Energy Astrophysics Division, **32**, 41.03, 2000.
55. D. R. Alves and H. E. Bond
 “Calibration of the *uBVI* Photometric System and the Surface Gravities of Post-AGB Standard Candles”
Bull. A.A.S., **197**, 104.06, 2001.
56. H. E. Bond, K. Exter, and D. L. Pollacco
 “The Eclipsing Nucleus of the Ring Planetary Nebula SuWt 2”
Bull. A.A.S., **199**, 136.07, 2001.
57. H. E. Bond, A. Henden, N. Panagia, W. B. Sparks, S. Starrfield, and R. M. Wagner
 “*HST* Imaging Polarimetry of the Light Echo around V838 Monocerotis”
Bull. A.A.S., **201**, 40.01, 2002.
58. M. H. Siegel and H. E. Bond
 “Post-Asymptotic Giant Branch Stars in the Local Group”
Bull. A.A.S., **201**, 123.01, 2002.
59. O. De Marco, H. E. Bond, D. Harmer, and A. J. Fleming
 “A Large Fraction of Radial-Velocity Variables among the Central Stars of Planetary Nebulae”
Bull. A.A.S., **203**, 127.03, 2004.
60. M. H. Siegel and H. E. Bond
 “Spectra of Post-AGB Stars in the Halo of M31”
Bull. A.A.S., **203**, 116.09, 2004.
61. C. Christian, H. E. Bond, L. Frattare, F. Hamilton, Z. Levay, K. Noll, and T. Royle
 “Spectacular Image of the Sombrero Galaxy: Hubble Heritage Celebrates their Fifth Year Anniversary”
Bull. A.A.S., **203**, 116.11, 2004.
62. Z. G. Levay, H. E. Bond, and 7 co-authors
 “A High-Resolution Color Image of the Prototypical Barred Spiral Galaxy NGC 1300”
Bull. A.A.S., **205**, 60.15, 2004.
63. H. E. Bond and M. Afsar
 “Searching for Spectroscopic Binary Nuclei of Southern Planetary Nebulae”
Bull. A.A.S., **205**, 165.06, 2004.
64. M. Sosey and 10 co-authors
 “The *HST*/NICMOS Galactic Bulge Deep Field: A Deep Infrared Luminosity Function to $H = 26$ ”
Bull. A.A.S., **205**, 176.03, 2004.

65. M. Mutchler, S. Beckwith, H. E. Bond, C. Christian, L. Frattare, F. Hamilton, Z. Levay, K. Noll, and T. Royle
 “*Hubble Space Telescope* Multi-Color ACS Mosaic of M51, the Whirlpool Galaxy”
Bull. A.A.S., **206**, 13.07, 2005.
66. M. J. Claussen, K. R. Healy, S. Starrfield, and H. E. Bond
 “Variable SiO Masers in the Circumstellar Environment of V838 Monocerotis”
Bull. A.A.S., **37**, 1465, 2005.
67. N. Evans, G. Schaefer, H. E. Bond, G. Bono, M. Karovska, E. Nelan, and D. Sasselov
 “Direct Detection of the Close Companion of Polaris with the *Hubble Space Telescope*”
Bull. A.A.S., **37**, 1169, 2005.
68. R. M. Wagner, J. Steinfadt, H. E. Bond, E. Hooper, A. Karam, J. Rohrbach, G. Schwarz, and S. Starrfield
 “Photometry and Spectroscopy of the Classical Nova V4743 Sgr 2002 in Outburst and Decline”
Bull. A.A.S., **37**, 1277, 2005.
69. S. Starrfield and 18 co-authors
 “RS Oph: Exploring the Site of a Recurrent Symbiotic Nova Explosion”
Bull. A.A.S., **208**, 5.08, 2006.
70. Z. Levay, H. E. Bond, C. A. Christian, L. M. Frattare, J. S. Gallagher, F. Hamilton, W. Januszewski, M. Mountain, M. Mutchler, K. S. Noll, P. Puxley, and P. Royle
 “*Hubble Space Telescope* Multi-Color ACS Mosaic of the Prototypical Starburst Galaxy M82”
Bull. A.A.S., **208**, 14.06, 2006.
71. H. E. Bond and 14 co-authors
 “The Distance to V838 Monocerotis”
Bull. A.A.S., **209**, 09.21, 2006
72. M. F. Bode, D. Harman, T. J. O’Brien, H. E. Bond, S. Starrfield, M. M. Shara, S.P.S. Eyres, and A. Evans
 “*Hubble Space Telescope* Observations of the 2006 Outburst of RS Ophiuchi”
Bull. A.A.S., **209**, 182.02, 2006.
73. G. Schaefer, H. E. Bond, and 7 co-authors
 “*HST* Observations of Astrophysically Important Visual Binaries”
Bull. A.A.S., **209**, 151.11, 2006.
74. F. M. Walter and H. E. Bond
 “HD 109962—The Most Massive Dwarf Nova?”
Bull. A.A.S., **209**, 09.02, 2006.
75. M. J. Claussen, H. E. Bond, S. Starrfield, and K. H. Healy
 “VLBA Observations of the SiO Masers in the Eruptive Variable V838 Monocerotis”
Bull. A.A.S., **209**, 101.10, 2006.
76. J. Drake and 18 co-authors including H. E. Bond
 “The 2006 Explosion of the Recurrent Symbiotic Nova RS Ophiuchi”
Bull. A.A.S., **38**, 346, 2006. (High-Energy Astrophysics Division meeting)
77. N. Evans, G. Schaefer, H. E. Bond, G. Bono, M. Karovska, E. Nelan, D. Sasselov, and B. Mason
 “The Mass Of Polaris: A Progress Report”
Bull. A.A.S., **211**, 3.23, 2007.
78. W. Clarkson and 13 co-authors including H. E. Bond
 “New Stellar Proper Motions in the Galactic Bulge with *HST*”
Bull. A.A.S., **211**, 33.06, 2007.

79. Z. Levay, N. Smith, H. E. Bond, and 6 co-authors
 “Assembling the *HST* Carina Nebula Mosaic”
Bull. A.A.S., **211**, 139.07, 2007.
80. G. Clayton, O. De Marco, K. Gordon, J. Nordhaus, H. E. Bond, and 4 co-authors
 “*Spitzer* Observations of Dust Around R Coronae Borealis Stars”
Bull. A.A.S., **211**, 93.07, 2007.
81. H. Bushouse, S. Baggett, H. E. Bond, and 12 co-authors
 “Wide Field Camera 3 Ground Testing and Calibration”
Bull. A.A.S., **211**, 135.07, 2007.
82. K. Exter, H. E. Bond, and W. Sparks
 “The 3-D Circumstellar Environment Of V838 Mon”
Bull. A.A.S., **212**, 11.09, 2008.
83. H. E. Bond, K. Exter, B. Smalley, P. Maxted, D. Pollacco, and K. Stassun
 “The Bizarre Eclipsing Nucleus of the Planetary Nebula SuWt 2”
Bull. A.A.S., **212**, 13.08, 2008.
84. G. F. Benedict and 8 co-authors including H. E. Bond
 “FGS Astrometry with *Hubble Space Telescope*: Parallaxes of the Central Stars of the Planetary
 Nebulae DeHt 5, Abell 31, NGC 7293, and NGC 6853”
Bull. A.A.S., **213**, 359.04, 2009.
85. H. E. Bond, L. Bedin, R. Humphreys, B. Monard, J. Prieto, F. Walter, and A. Bonanos
 “The 2008 Luminous Transient in the Nearby Spiral NGC 300”
Bull. A.A.S., **213**, 434.14, 2009.
86. W. Clarkson and 14 co-authors including H. E. Bond
 “*HST* Stellar Proper Motions and the Components of the Milky Way Bulge”
Bull. A.A.S., **213**, 606.02, 2009.
87. H. E. Bond
 “Stellar Cannibalism in the V838 Monocerotis System”
Bull. A.A.S., **214**, 430.06, 2009.
88. S. Loebman and 13 co-authors including H. E. Bond
 “The Continued Optical to Mid-IR Evolution of V838 Monocerotis”
Bull. A.A.S., **41**, 364, 2010.
89. H. E. Bond, G. Clayton, O. Chesneau, O. De Marco, K. Gordon, F. Kerber, and W. Sparks
 “*HST* Polarimetric Imaging of the Born-Again Star V605 Aquilae”
Bull. A.A.S., **41**, 471, 2010.
90. F. Antonini, R. Montez, J. Kastner, H. E. Bond, N. Soker, R. Tylenda, and S. Starrfield
 “*XMM-Newton* Detection of a Delayed X-ray Eruption from V838 Monocerotis”
Bull. A.A.S., **41**, 601, 2010.
91. O. De Marco, G. Jacoby, J. Davies, H. E. Bond, and P. Harrington
 “Planetary Nebulae, Blue Stragglers and Binary Mergers”
Bull. A.A.S., **43**, 105.03, 2011.
92. J. A. Holtzman, B. Anthony-Twarog, H. E. Bond, D. Oravetz, A. Saha, B. Twarog, and A.
 Walker
 “Calibrating Measurement of Stellar Metallicities from Multiband *HST*/WFC3 Photometry”
Bull. A.A.S., **43**, 153.10, 2011.

93. Z. Levay and 11 co-authors including H. E. Bond
 “Stereo 3-D Presentation of *Hubble Space Telescope* Imagery”
Bull. A.A.S., **43**, 251.16, 2011.
94. H. E. Bond, A. Aloisi, C. Garmany, B. James, J. Newton, T. Puckett, S. T. Sohn, R. P. van der Marel, G. Nelemans, R. Voss, and M. Nielsen
 “An *HST* Search for the Progenitor of the Type Ib Supernova 2010O in NGC 3690/Arp 299”
Bull. A.A.S., **43**, 337.18, 2011.
95. W. Clarkson and 10 co-authors including H. E. Bond
 “The First Detection of Blue Straggler Stars in the Milky Way Bulge”
Bull. A.A.S., **43**, 217.05, 2011.
96. N. R. Evans, H. E. Bond, G. Schaefer, M. Karovska, B. Mason, J. DePasquale, I. Pillitteri, E. Guinan, and S. Engle
 “Searching For Low-mass Companions Of Cepheids”
Bull. A.A.S., **43**, 230.02, 2011.
97. N. R. Evans, E. Tingle, H. E. Bond, G. Schaefer, M. Karovska, B. Mason, J. DePasquale, I. Pillitteri, E. Guinan, and S. Engle
 “Searching For Low-mass Companions Of Cepheids, Part II”
Bull. A.A.S., in press.
98. H. E. Bond, R. M. Humphreys, L. R. Bedin, A. Bonanos, K. Davidson, B. Monard, J. Prieto, and F. Walter
 “Intermediate-Luminosity Red Transients”
Bull. A.A.S., in press.

(2011 December 9)