

Schuyler Dana Van Dyk

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Objective

A position in science or project management, or senior lead of a research group or department

Education

- Ph. D., Astronomy, University of Washington, Seattle, March 1989
- M. S., Astronomy, University of Washington, Seattle, June 1984
- B. A., Astronomy, University of California, Los Angeles (UCLA), June 1981.

Current Professional Experience

- Senior Research Scientist, Caltech/IPAC, 2009 Feb - present
 - *Head of the IPAC Science Staff*, 2009-present
 - *NASA Herschel Science Center, HIFI, and archive and user support*, 2014-present
 - *Project Lead, Large Synoptic Survey Telescope (LSST) Science User Interface (SUI)*, 2009-2014
 - *Deputy Lead, Spitzer Science User Support Team*, 2009-2014.
- Associate Research Scientist, Caltech/IPAC, 2004 May - 2009 Feb
 - *Task Lead, Spitzer Science User Support Team*, 2006-2009
 - *Team Member, Spitzer Observer Support Team*, 2003-2006.
- Assistant Research Scientist, Caltech/IPAC, 2000 Nov - May 2004
 - *Team Member, Two Micron All Sky Survey (2MASS)*, 2000-2004.
- Postdoc/Science Staff, Caltech/IPAC, 1998 Mar - 2000 Nov
 - *Team member, 2MASS*, 1998-2000.

Previous Professional Experience

- Visiting Lecturer, Physics & Astronomy Department, UCLA, 1997 Jun - 1998 Jan.
 - *Instruction, Introductory Physics and Astronomy courses.*
- Postdoctoral Research Fellow, Astronomy Department, University of California, Berkeley, 1993 Nov - 1996 Oct.
 - *Research on supernovae and their progenitors, with Dr. Alexei V. Filippenko.*
- National Research Council/Naval Research Laboratory Cooperative Postdoctoral Research Associate, 1990 Oct - 1993 Oct.
 - *Research on the radio emission from supernovae, with Dr. Kurt W. Weiler.*
- Visiting Assistant Professor in Astronomy, Department of Physics & Astronomy, University of Montana, June 1988 - July 1989.
 - *Instruction, Introductory Astronomy, Planetary Science, and Cosmology courses.*

- Visiting Assistant Professor in Astronomy, Department of Physics, Oklahoma State University, August 1987 - June 1988.
 - *Instruction, Introductory Astronomy courses.*

Research Focus

- Supernovae and their progenitors
- Supernova impostors and other eruptive transients
- Dust from supernovae
- Massive stellar evolution.

Large Science Team Membership

- Investigating the Nature of Dark Energy Using Type Ia Supernovae with WFIRST-AFTA Space Mission, WFIRST Science Investigation Team, PI: Saul Perlmutter. Co-investigator and Institutional PI.
- SPitzer InfraRed Intensive Transient Survey (SPIRITS), PI: Mansi Kasliwal. Co-investigator.
- Legacy Extragalactic UV Survey (LEGUS), HST Cycle 21 Treasury Program, PI: Daniela Calzetti. Co-investigator and Science Interest Group lead.

Professional Societies

- International Astronomical Union
- American Astronomical Society
- Astronomical Society of the Pacific.

Most Important Papers to Date

- *SN 1997bs in M66: Another Extragalactic Eta Carinae Analog?*, **Van Dyk, S. D.**, et al. 2000, PASP, 112, 1532.
- *On the Progenitor of the Type II-Plateau Supernova 2003gd in M74*, **Van Dyk, S.**, Li, W.D., & Filippenko, A.V. 2003, PASP, 115, 1289.
- *Supernovae and Massive Star Formation Regions*, **Van Dyk, S.D.**, Hamuy, M., & Filippenko, A. V. 1996, AJ, 111, 2017.
- *UBVRI Photometry of the Type Ic SN 1994I in M51*, Richmond, M.W., **Van Dyk, S.D.**, et al. 1996, AJ, 111, 327.
- *SN 1993J: Early Radio Emission and Evidence for a Changing Presupernova Mass-Loss Rate*, **Van Dyk, S.D.**, Weiler, K. W., Sramek, R. A., Rupen, M. P. & Panagia, N. 1994, ApJ, 432, L115.
- *Dust and The Type II-Plateau Supernova 2004et*, Kotak, R., et al. (**Van Dyk, S.D.**), 2009, ApJ, 704, 306.

Complete Bibliography

Dissertation

The Association of Supernovae with Regions of Recent Star Formation in Late-Type Galaxies, 1989, supervised by Dr. Paul W. Hodge.

Refereed Publications (h-index: 47 [ADS])

1. *Applications of Machine-Learning Algorithms for Infrared Colour Selection of Galactic Wolf-Rayet Stars*, Morello, G., et al. (**Van Dyk, S. D.**), 2016, MNRAS, submitted.

2. *The Candidate Progenitor of the Type II_n SN 2010jl is Not an Optically Luminous Star*, Fox, O.D., **Van Dyk, S.D.**, et al., 2016, ApJ, submitted.
3. *Asphericity, Interaction, and Dust in the Type II-P/II-L Supernova 2013ej in Messier 74*, Mauerhan, J.C., **Van Dyk, S.D.**, et al., 2016, ApJ, submitted.
4. *SPIRITS: Uncovering Unusual Infrared Transients with Spitzer*, Kasliwal, M.M., et al. (**Van Dyk, S. D.**), 2016, ApJ, submitted.
5. *The Direct Identification of Core-Collapse Supernova Progenitors*, **Van Dyk, S.D.** 2016, Phil. Trans. RAS, in press.
6. *A Systematic Study of Mid-Infrared Emission from Core-Collapse Supernovae with SPIRITS*, Tinyanont, S., et al. (**Van Dyk, S.D.**), 2016, ApJ, in press.
7. *SN 2015U: A Rapidly Evolving and Luminous Type I_{bc} Supernova*, Shivvers, I., et al. (**Van Dyk, S.D.**), 2016, MNRAS, 461, 3057.
8. *Disappearance of the Progenitor of Supernova iPTF13bvn*, Folatelli, G., **Van Dyk, S.D.**, et al., 2016, ApJ, 825, id. L22.
9. *Massive-Star Mergers and the Recent Transient in NGC4490: A More Massive Cousin of V838 Mon and V1309 Sco*, Smith, N. Andrews, J.E., **Van Dyk, S.D.**, et al., 2016, MNRAS, 458, 950.
10. *Constraints on the Binary Companion to the SN Ic 1994I Progenitor*, **Van Dyk, S.D.**, de Mink, S.E., & Zapartas, E., 2016, ApJ, 818, 75.
11. *An Excess of Mid-Infrared Emission from the Type Iax SN 2014dt*, Fox, O.D, et al. (**Van Dyk, S.D.**), 2016, ApJ, 816, L13.
12. *What powers the 3000-day light curve of SN 2006gy*, Fox, O.D, et al. (**Van Dyk, S.D.**), 2015, MNRAS, 454, 2366.
13. *LEGUS Discovery of a Light Echo Around Supernova 2012aw*, **Van Dyk, S.D.**, et al., 2015, ApJ, 806, 195.
14. *Multiwavelength observations of NaSt1 (WR 122): equatorial mass loss and x-rays from an interacting Wolf-Rayet binary*, Mauerhan, J., Smith, N., **Van Dyk, S.D.**, et al., 2015, MNRAS, 450, 2551.
15. *SN 2009ib: A Type II-P Supernova with an Unusually Long Plateau*, Takáts, K., et al. (**Van Dyk, S.D.**), 2015, MNRAS, 450, 3137.
16. *On the Progenitor System of the Type Iax Supernova 2014dt in M61*, Foley, R.J., **Van Dyk, S.D.**, et al., 2015, ApJ, 798, L37.
17. *SN Hunt 248: a super-Eddington outburst from a massive cool hypergiant*, Mauerhan, J.C., **Van Dyk, S.D.**, et al., 2015, MNRAS, 447, 1922.
18. *Legacy ExtraGalactic UV Survey (LEGUS) with The Hubble Space Telescope. I. Survey Description*, Calzetti, D., et al. (**Van Dyk, S.D.**), 2015, ApJ, 149, 51.
19. *Spitzer/Infrared Spectrograph Investigation of MIPS GAL 24 μ m Compact Bubbles: Low Resolution Observations*, Nowak, M., et al. (**Van Dyk, S.D.**), 2014, ApJ, 796, 116.
20. *A Blue Point Source at the Location of Supernova 2011dh*, Folatelli, G., et al. (**Van Dyk, S.D.**), 2014, ApJ, 793, L22.
21. *Uncovering the Putative B-Star Binary Companion of the SN 1993J Progenitor*, Fox, O.D., et al. (**Van Dyk, S.D.**), 2014, ApJ, 790, 17.
22. *SN 2009N: linking normal and subluminous Type II-P SNe*, Takats, K., et al. (**Van Dyk, S.D.**), 2014, MNRAS, 438, 368.

23. *The Type IIb Supernova 2013df and its Cool Supergiant Progenitor*, Van Dyk, S.D., et al. 2014, AJ, 147, 37.
24. *Nebular spectroscopy of the nearby Type IIb supernova 2011dh*, Shivvers, I., et al. (Van Dyk, S.D.), 2013, MNRAS, 436, 3614.
25. *An early and comprehensive millimetre and centimetre wave and X-ray study of SN 2011dh: a non-equipartition blast wave expanding into a massive stellar wind*, Horesh, A. et al. (Van Dyk, S.D.), 2013, MNRAS, 436, 1258.
26. *The Progenitor of Supernova 2011dh has Vanished*, Van Dyk, S.D., et al. 2013, ApJ, 772, L32.
27. *An Echo of Supernova 2008bk*, Van Dyk, S.D., 2013, AJ, 146, 24.
28. *Late-Time Dust Emission from the Type II_n Supernova 1995N*, Van Dyk, S.D., 2012, AJ, 145, 118.
29. *Eleven New Heavily Reddened Field Wolf-Rayet Stars*, Smith, J.D.T., et al. (Van Dyk, S.D.), 2012, AJ, 144, 166.
30. *Berkeley Supernova Ia Program - I. Observations, data reduction and spectroscopic sample of 582 low-redshift Type Ia supernovae*, Silverman, J.M., et al. (Van Dyk, S.D.), 2012, MNRAS, 425, 1789.
31. *The Red Supergiant Progenitor of Supernova 2012aw (PTF12bvh) in Messier 95*, Van Dyk, S.D., et al., 2012, ApJ, 756, 131.
32. *Evidence for Type Ia Supernova Diversity from Ultraviolet Observations with the Hubble Space Telescope*, Wang, X.-F., et al. (Van Dyk, S.D.), 2012, ApJ, 749, 126.
33. *It's Alive! The Supernova Impostor 1961V*, Van Dyk, S.D. & Matheson, T., 2012, ApJ, 746, 179.
34. *Supernova 2008bk and Its Red Supergiant Progenitor*, Van Dyk, S.D., et al., 2012, AJ, 143, 19.
35. *The Massive Progenitor of the Possible Type II-Linear SN 2009hd in Messier 66*, Elias-Rosa, N., Van Dyk, S.D., et al., 2011, ApJ, 742, 6.
36. *The Progenitor of Supernova 2011dh/PTF11eon in Messier 51*, Van Dyk, S.D., et al., 2011, ApJ, 741, L28.
37. *Surveying the Agents of Galaxy Evolution in the Tidally Stripped, Low Metallicity Small Magellanic Cloud (SAGE-SMC). I. Overview*, Gordon, K.D., et al. (Van Dyk, S.D.), 2011, AJ, 142, 102.
38. *The Formation of Kiloparsec-scale H I Holes in Dwarf Galaxies*, Warren, S.R., et al. (Van Dyk, S.D.), 2011, ApJ, 738, 10.
39. *Red Eyes on Wolf-Rayet Stars: 60 New Discoveries via Infrared Color Selection*, Mauerhan, J.C., Van Dyk, S.D., Morris, P.W. 2011, AJ, 142, 40.
40. *Dust and the Type II-plateau Supernova 2004dj*, Meikle, W.P.S., et al. (Van Dyk, S.D.), 2011, ApJ, 732, 109.
41. *A Massive Progenitor of the Luminous Type II_n Supernova 2010jl*, Smith, N., et al. (Van Dyk, S.D.), 2011, ApJ, 732, 63.
42. *The SAGE-Spec Spitzer Legacy programme: the life-cycle of dust and gas in the Large Magellanic Cloud - Point source classification I*, Woods, P.M., et al. (Van Dyk, S.D.), 2010, MNRAS, 411, 1597.
43. *The Spitzer Atlas of Stellar Spectra (SASS)*, Ardila, D.R., Van Dyk, S.D., et al., 2010, ApJS, 191, 301.

44. *Discovery of Twin Wolf-Rayet Stars Powering Double Ring Nebulae*, Mauerhan, J.C., et al. (**Van Dyk, S.D.**), 2010, ApJ, 724, L78.
45. *First Views of a Nearby LIRG: Star Formation and Molecular Gas in IRAS 04296+2923*, Meier, D.S., et al. (**Van Dyk, S.D.**), 2010, AJ, 140, 1294.
46. *Multiple major outbursts from a restless luminous blue variable in NGC 3432*, Pastorello, A., et al. (**Van Dyk, S.D.**), 2010, MNRAS, 408, 181.
47. *A Hidden Population of Massive Stars with Circumstellar Shells Discovered with the Spitzer Space Telescope*, Wachter, S., Mauerhan, J.C., **Van Dyk, S.D.**, et al. 2010, AJ, 139, 2330.
48. *The SAGE-Spec Spitzer Legacy Program: The Life Cycle of Dust and Gas in the Large Magellanic Cloud*, Kemper, F., et al. (**Van Dyk, S.D.**), 2010, PASP, 122, 683.
49. *The Massive Progenitor of the Type II-linear Supernova 2009kr*, Elias-Rosa, N., **Van Dyk, S.D.**, et al. 2010, ApJ, 714, L254.
50. *Mid-infrared diagnostics of metal-rich HII regions from VLT and Spitzer spectroscopy of young massive stars in W31*, Furness, J.P., et al. (**Van Dyk, S.D.**), 2010, MNRAS, 403, 1433.
51. *Radio Emission from Supernovae*, Weiler, K.W., et al. (**Van Dyk, S.D.**), 2010, MemSAI, 81, 374.
52. *On the Progenitor of the Type II-Plateau SN 2008cn in NGC 4603*, Elias-Rosa, N., **Van Dyk, S.D.**, et al. 2009, ApJ, 706, 1174 (Erratum: 2009, ApJ, 706, 1174).
53. *Multi-Wavelength Properties of the Type IIb SN 2008ax*, Roming, P.W.A., et al. (**Van Dyk, S.D.**), 2009, ApJ, 704, L118.
54. *Dust and The Type II-Plateau Supernova 2004et*, Kotak, R., et al. (**Van Dyk, S.D.**), 2009, ApJ, 704, 306.
55. *A decade of SN 1993J: discovery of radio wavelength effects in the expansion rate*, Marcaide, J.M., et al. (**Van Dyk, S.D.**), 2009, A&A, 505, 927.
56. *12 New Galactic Wolf-Rayet Stars Identified via 2MASS+Spitzer/GLIMPSE*, Mauerhan, J.C., **Van Dyk, S.D.**, & Morris, P.W. 2009, PASP, 121, 591.
57. *23 GHz VLBI observations of SN 2008ax*, Marti-Vidal, I., et al. (**Van Dyk, S.D.**), 2009, A&A, 499, 649.
58. *Eleven years of radio monitoring of the Type II_n supernova SN 1995N*, Chandra, P., et al. (**Van Dyk, S.D.**), 2009, ApJ, 690, 1839.
59. *GALEX Spectroscopy of SN 2005ay Suggests Ultraviolet Spectral Uniformity among Type II-P Supernovae*, Gal-Yam, A., et al. (**Van Dyk, S.D.**), 2008, ApJ, 685, L117.
60. *Massive stars exploding in a He-rich circumstellar medium III. SN 2006jc: IR echoes from new and old dust in the progenitor CSM*, Mattila, S. et al. (**Van Dyk, S.D.**), 2008, MNRAS, 389, 141.
61. *Spitzer Survey of the Large Magellanic Cloud, Surveying the Agents of a Galaxy's Evolution (SAGE). IV. Dust Properties in the Interstellar Medium*, Bernard, J.-P., et al. (**Van Dyk, S.D.**), 2008, AJ, 136, 919.
62. *Spitzer SAGE Survey of the Large Magellanic Cloud. III. Star Formation and 1000 New Candidate Young Stellar Objects*, Whitney, B.A. et al. (**Van Dyk, S.D.**), 2008, AJ, 136, 18.
63. *Long-Term Radio Monitoring of SN 1993J*, Weiler, K.W. et al. (**Van Dyk, S.D.**), 2007, ApJ, 671, 1959.

64. *The Radio Evolution of SN 2001gd*, Stockdale, C.J. et al. (**Van Dyk, S.D.**), 2007, ApJ, 671, 689.
65. *A Spitzer Space Telescope Study of SN 2003gd: Still No Direct Evidence that Core-Collapse Supernovae are Major Dust Factories*, Meikle, W.P.S. et al. (**Van Dyk, S.D.**), 2007, ApJ, 665, 608.
66. *On the Progenitors of Two Type II-P Supernovae in the Virgo Cluster*, Li, W. et al. (**Van Dyk, S.D.**), 2007, ApJ, 661, 1013.
67. *Signatures of Delayed Detonation, Asymmetry, and Electron Capture in the Mid-Infrared Spectra of Supernovae 2003hv and 2005df*, Gerardy, C.L. et al. (**Van Dyk, S.D.**), 2007, ApJ, 661, 995.
68. *Searching for hidden Wolf-Rayet stars in the Galactic plane - 15 new Wolf-Rayet stars*, Hadfield, L.J., **Van Dyk, S.D.** et al., 2007, MNRAS, 376, 248.
69. *Spitzer Survey of the Large Magellanic Cloud, Surveying the Agents of a Galaxy's Evolution (SAGE), I: Overview and Initial Results*, Meixner, M. et al. (**Van Dyk, S.D.**), 2006, AJ, 132, 2268.
70. *Spitzer Measurements of Atomic and Molecular Abundances in the Type IIP SN 2005af*, Kotak, R. et al. (**Van Dyk, S.D.**), 2006, ApJ, 651, L117.
71. *Spitzer SAGE Survey of the Large Magellanic Cloud. II. Evolved Stars and Infrared Color-Magnitude Diagrams*, Blum, R.D. et al. (**Van Dyk, S.D.**), 2006, AJ, 132, 2034.
72. *The Unusual Spitzer Spectrum of the Carbon Star IRAS 04496-6958: A Different Condensation Sequence in the LMC?*, Speck, A.K. et al. (**Van Dyk, S.D.**), 2006, ApJ, 650, 892.
73. *A Spitzer Space Telescope Study of SN 2002hh: An Infrared Echo from a Type IIP Supernova*, Meikle, W.P.S. et al. (**Van Dyk, S.D.**), 2006, ApJ, 649, 332.
74. *The Search for Radio Emission from Type Ia Supernovae*, Panagia, N., **Van Dyk, S.D.**, et al. 2006, ApJ, 646, 369.
75. *The Light Echo Around Supernova 2003gd in Messier 74*, **Van Dyk, S.D.**, Li, W., & Filippenko, A.V., 2006, PASP, 118, 351.
76. *Identification of the Red Supergiant Progenitor of Supernova 2005cs: Do the Progenitors of Type II-P Supernovae Have Low Mass?*, Li, W., **Van Dyk, S.D.**, et al., 2006, ApJ, 641, 1060.
77. *The Two Micron All Sky Survey*, Skrutskie, M.F. et al. (**Van Dyk, S.D.**), 2006, AJ, 131, 1163.
78. *Early-Time Spitzer Observations of the Type II-Plateau Supernova 2004dj*, Kotak, R., Meikle, P., **Van Dyk, S.D.**, Hoefflich, P.A., & Mattila, S., 2005, ApJ, 628 L123.
79. *Late-time X-Ray, UV and Optical Monitoring of Supernova 1979C*, Immler, S., Fesen, R.A., **Van Dyk, S.D.**, et al., 2005, ApJ, 632, 283.
80. *Supernova 1954J (Variable 12) in NGC 2403 Unmasked*, **Van Dyk, S.D.**, Filippenko, A.V., Chornock, R., Li, W., & Challis, P.M., 2005, PASP, 117, 553.
81. *On the Progenitor of the Type II Supernova 2004et in NGC 6946*, W. Li, **Van Dyk, S.D.**, Filippenko, A.V., & Cuillandre, J.-Ch., 2005, PASP, 117, 121.
82. *MERLIN and VLA Observations of VII Zw 19: Distant Cousin of M82*, Beck, S.C., Garrington, S.T., Turner, J.L., & **Van Dyk, S.D.**, 2004, AJ, 128, 1552.
83. *Radio Emission from Supernovae and Gamma-Ray Bursters and the Need for the SKA*, Weiler, K.W., **Van Dyk, S.D.**, Sramek, R.A., & Panagia, N., 2004, New Astronomy Reviews, 48, 1377.
84. *Elusive Supernova Progenitors*, **Van Dyk, S.D.**, 2003, Science, 302, 1161.

85. *On the Progenitor of the Type II-Plateau Supernova 2003gd in M74*, **Van Dyk, S.**, Li, W.D., & Filippenko, A.V. 2003, PASP, 115, 1289.
86. *Optical Photometry and Spectroscopy of the SN 1998bw-like Type Ic Supernova 2002ap*, Foley, R.J. et al. (**Van Dyk, S.**), 2003, PASP, 115, 1220.
87. *Radio Emission from SN 2001gd in NGC 5033*, Stockdale, C.J., et al. (**Van Dyk, S.**), 2003, ApJ, 592, 900.
88. *On the Progenitor of Supernova 2001du in NGC 1365*, **Van Dyk, S.**, Li, W.D., & Filippenko, A.V. 2003, PASP, 115, 448.
89. *A Search for Core-Collapse Supernova Progenitors In Hubble Space Telescope Images*, **Van Dyk, S.**, Li, W.D., & Filippenko, A.V. 2003, PASP, 115 1 (Addendum, PASP, 115, 21).
90. *The Progenitor of Supernova 1993J Revisited*, **Van Dyk, S.**, et al. 2002, PASP, 114, 1322.
91. *Radio Emission from SN 1988Z and Very Massive Star Evolution*, Williams, C.L., Panagia, N., **Van Dyk, S.**, Lacey, C.K., Weiler, K.W., & Sramek, R.A. 2002, ApJ, 581, 396.
92. *A Study of the Type II-Plateau Supernova 1999gi, and the Distance to its Host Galaxy*, NGC 3184, Leonard, D.C., et al. (**Van Dyk, S.**), 2002, AJ, 124, 2490.
93. *Possible Recovery of SN 1961V in Hubble Space Telescope Archival Images*, (**Van Dyk, S.**), Filippenko, A.V., & Li, W.D. 2002, PASP, 114, 700.
94. *X-ray, Optical, and Radio Observations of SN 1999em and SN 1998S*, Pooley, D., et al. (**Van Dyk, S.**) 2002, ApJ, 572, 932.
95. *Optical and Ultraviolet Spectroscopy of SN 1995N: Evidence for Strong Circumstellar Interaction*, Fransson, C., et al. (**Van Dyk, S.**) 2002, ApJ, 572, 350.
96. *A Hubble Space Telescope Snapshot Survey of Nearby Supernovae*, Li, W., Filippenko, A.V., **Van Dyk, S.D.**, Hu, J., Qiu, Y., Modjaz, M. & Leonard, D.C. 2002, PASP, 114, 403.
97. *Strongly Decelerated Expansion of SN 1979C*, Marcaide, J.M., et al. (**Van Dyk, S.**) 2002, A&A, 384, 408.
98. *Narrow Lines in Type II Supernovae: Probing the Circumstellar Nebulae of the Progenitors*, Gruendl, R.A., Chu, Y.-H., **Van Dyk, S.D.**, Stockdale, C.J. 2002, AJ, 123, 2847.
99. *Evidence for Blow-Out in the Low-Mass Dwarf Galaxy Holmberg I*, Ott, J., et al. (**Van Dyk, S.D.**) 2001, AJ, 122, 3070.
100. *MSX, 2MASS, and the LMC: A Combined Near and Mid Infrared View*, Egan, M.P., **Van Dyk, S.D.**, & Price, S.D. 2001, AJ, 122, 1844.
101. *BVRI Photometry of Supernovae*, Ho, W.C.G., **Van Dyk, S. D.**, et al. 2001, PASP, 113, 1349.
102. *Radio Continuum Imaging of the Spiral Galaxy NGC 4258*, Hyman, S.D., et al. (**Van Dyk, S.**) 2001, ApJ, 551, 702.
103. *SN 1997bs in M66: Another Extragalactic Eta Carinae Analog?*, **Van Dyk, S. D.**, et al. 2000, PASP, 112, 1532.
104. *The X-ray Spectrum and Light Curve of Supernova 1995N*, Fox, D. W., et al. (**Van Dyk, S.**) 2000, MNRAS, 319, 1154.
105. *Discrete Radio Sources in the Spiral Galaxy NGC 6946*, Hyman, S. D., Lacey, C. K., Weiler, K. W., & **Van Dyk, S. D.** 2000, AJ, 119, 1711.
106. *What Is Hatching in the Egg?*, Jura, M., Turner, J. L., **Van Dyk, S. D.**, & Knapp, G. R. 2000, ApJL, 528, L105.
107. *Radio Observations of SN 1979C: Evidence for Rapid Presupernova Evolution*, Montes, M. J., Weiler, K. W., **Van Dyk, S. D.**, Panagia, N., Lacey, C., Sramek, R. A., & Park, R. 2000, ApJ, 532, 1124.

108. *Radio Studies of Supernovae*, Panagia, N., Weiler, K. W., Lacey, C., Montes, M. J., Sramek, R. A., & **Van Dyk, S. D.** 2000, MemSAI, 71, 331.
109. *The Environments of Supernovae in Post-Refurbishment Hubble Space Telescope Images*, **Van Dyk, S. D.**, Peng, C. Y., Barth, A. J., & Filippenko, A. V. 1999, AJ, 118, 2331.
110. *Discovery of Radio Outbursts in the Active Nucleus of M81*, Ho, L. C., **Van Dyk, S.D.**, Pooley, G. G., Sramek, R. A., & Weiler, K. W., 1999, AJ, 118, 843.
111. *Hubble Space Telescope WFPC2 Imaging of SN 1979C and Its Environment*, **Van Dyk, S. D.**, et al. 1999, PASP, 111, 313
112. *Late-Time Optical and UV Spectra of SN 1979C and SN 1980K*, Fesen, R.A. et al. (**Van Dyk, S.D.**) 1999, AJ, 117, 725.
113. *Detection of Pre-Shock Dense Circumstellar Material of SN 1978K*, Chu, Y.-H., et al. (**Van Dyk, S.D.**) 1999, ApJ, 512, L51.
114. *The Recent Star Formation in Sextans A*, **Van Dyk, S.D.**, Puche, D., & Wong, T. 1998, AJ, 116, 2341
115. *Radio Observations of SN 1980K: Evidence for Rapid Presupernova Evolution*, Montes, M. J., **Van Dyk, S. D.**, Weiler, K. W., Sramek, R. A., & Panagia, N. 1998, ApJ, 506, 874
116. *Radio Supernovae as Distance Indicators*, Weiler, K. W., **Van Dyk, S.D.**, Montes, M. J., Panagia, N., & Sramek, R.A. 1998, ApJ, 500, 51.
117. *Radio Detection of SN 1985L in NGC 5033*, **Van Dyk, S.D.**, Montes, M. J., Weiler, K. W., Sramek, R. A., & Panagia, N. 1998, AJ, 115, 1103.
118. *Radio Detection of SN 1986E in NGC 4302*, Montes, M. J., **Van Dyk, S.D.**, Weiler, K. W., Sramek, R. A., & Panagia, N. 1997, ApJLett, 482, L61.
119. *Deceleration in the Expansion of SN 1993J*, Marcaide, J. M., et al. (**Van Dyk, S.D.**) 1997, ApJLett, 486, L31.
120. *A Black Hole in the X-ray Nova Ophiuchi 1977*, Filippenko, A. V., Matheson, T., Leonard, D. C., Barth, A. J., & **Van Dyk, S.D.** 1997, PASP, 109, 461.
121. *Supernovae and Massive Star Formation Regions*, **Van Dyk, S.D.**, Hamuy, M., & Filippenko, A. V. 1996, AJ, 111, 2017.
122. *The Environments of Supernovae in Archival Hubble Space Telescope Images*, Barth, A.J., **Van Dyk, S.D.**, Filippenko, A. V., Leibundgut, B., & Richmond, M. W. 1996, AJ, 111, 2047.
123. *Type “IIn” Supernovae: A Search for Radio Emission*, **Van Dyk, S.D.**, Weiler, K. W., Sramek, R. A., Schlegel, E. M., Filippenko, A. V., Panagia, N., & Leibundgut, B. 1996, AJ, 111, 1271.
124. *VLBI Observations of The Ultra-Compact Radio Nucleus of M 81*, Bietenholz, M. F., et al. (**Van Dyk, S.D.**) 1996, ApJ, 457, 604.
125. *UBVRI Photometry of the Type Ic SN 1994I in M51*, Richmond, M.W., **Van Dyk, S.D.**, et al. 1996, AJ, 111, 327.
126. *The Radio Detection of Supernova 1968D in NGC 6946*, Hyman, S. D., **Van Dyk, S.D.**, Weiler, K. W., & Sramek, R. A., 1995, ApJ, 443, L77.
127. *UBVRI Photometry of SN 1994D in NGC 4526*, Richmond, M., et al. (**Van Dyk, S.D.**) 1995, AJ, 109, 2121.
128. *SN 1993J: Early Radio Emission and Evidence for a Changing Presupernova Mass-Loss Rate*, **Van Dyk, S.D.**, Weiler, K. W., Sramek, R. A., Rupen, M. P. & Panagia, N. 1994, ApJ, 432, L115.

129. *The Radio Counterpart to the Very Luminous Supernova Remnant in NGC 6946*, **Van Dyk, S.D.**, Sramek, R. A., Weiler, K. W., Hyman, S., & Virden, R. A. 1994, ApJ, 425, L77.
130. *X-Ray Observations of Galactic Supernova Remnants as Distance Indicators*, Kassim, N. E., Hertz, P., **Van Dyk, S.D.**, & Weiler, K. W. 1994, ApJ, 427, L95.
131. *The Shape, Expansion, and Distance of Supernova 1993J from VLBI Measurements*, Bartel, N., et al. (**Van Dyk, S.D.**) 1994, Nature, 368, 610.
132. *SN 1988Z: The Most Distant Radio Supernova*, **Van Dyk, S.D.**, Weiler, K. W., Sramek, R. A., & Panagia, N. 1993, ApJ, 419, L69.
133. *The Radio Emission from the Type Ic Supernova SN 1990B*, **Van Dyk, S.D.**, Sramek, R. A., Weiler, K. W., & Panagia, N. 1993, ApJ, 409, 162.
134. *Evidence for Periodic Modulation of Presupernova Mass Loss from the Progenitor of SN 1979C*, Weiler, K. W., **Van Dyk, S.D.**, Pringle, J. E., & Panagia, N. 1992, ApJ, 399, 672.
135. *Full Evolution of the 6 and 20 cm Radio Emission From SN 1980K*, Weiler, K. W., **Van Dyk, S.D.**, Panagia, N., & Sramek, R. A. 1992, ApJ, 398, 248.
136. *The 20 and 6 cm Radio Light Curves for SN 1981K: A Type II Radio Supernova*, **Van Dyk, S.D.**, Weiler, K. W., Sramek, R. A., & Panagia, N. 1992, ApJ, 396, 195.
137. *Association of Supernovae with Recent Star Formation Regions in Late Type Galaxies*, **Van Dyk, S.D.** 1992, AJ, 103, 1788.
138. *On the Use of Supernovae As Radio-Optical Astrometric Fiducial Points*, Weiler, K. W., Johnston, K. J., & **Van Dyk, S.D.** 1992, PASP, 104, 246.
139. *The 10 Year Radio Light Curves For SN 1979C*, Weiler, K. W., **Van Dyk, S.D.**, Panagia, N., Sramek, R. A., & Discenna, J. L. 1991, ApJ, 380, 161.
140. *An Interstellar Contribution of Na I D from the Arm of M 51 Toward the Nucleus of NGC 5195*, **Van Dyk, S.D.** 1987, PASP, 99, 467.
141. *A Non-spherically Symmetric Model for the Peculiar A Star α^2 C Vn*, Bohm-Vitense, E., & **Van Dyk, S.D.** 1987, AJ, 93, 1527.

Astro 2010

1. SN Science 2010-2010, Howell, D.A., et al. (**Van Dyk, S.D.**), 2009.
2. Radio Supernovae: Circum-Stellar Investigation (C.S.I.) of Supernova Progenitor Stars, Stockdale, C., et al. (**Van Dyk, S.D.**), 2009.
3. Type II Supernovae as Probes of Cosmology, Poznanski, D., et al. (**Van Dyk, S.D.**), 2009.
4. X-rays from Supernovae: A Unique Window on the Late Stages of Massive Star Evolution, Pooley, D., et al. (**Van Dyk, S.D.**), 2009.

Conference Proceedings

1. The LSST Data Management System, Juric, M., et al. (**Van Dyk, S.D.**), 2016, ADASS XXV Proceedings, in press.
2. Spatially-Resolved Imaging of Stripped-Envelope Supernova Environments, **Van Dyk, S.D.**, 2015, Astronomy In Focus, vol. 2, in press.
3. Revisiting the Red Supergiant Progenitors of Core-Collapse Supernovae, **Van Dyk, S.D.**, 2015, Astronomy In Focus, vol. 2, in press.
4. Finding Wolf-Rayet Stars in the Milky Way: Inputs to Star Formation and Stellar Evolution, Marston, A.P., Mauerhan, J., Morris, P., **Van Dyk, S.D.**, 2015, International Workshop on Wolf-Rayet Stars, in press.

5. A blue point source at the location of supernova 2011dh, Bersten, M., et al. (**Van Dyk, S.D.**), 2014, Binary Systems, their Evolution and Environments, 5.
6. Red Eyes on Wolf-Rayet Stars: New Discoveries via Infrared Color Selection, Mauerhan, J.C., **Van Dyk, S.D.**, & Morris, P. 2013, ASPC, 465, 472.
7. Radio Insight into the Nature of Type IIb Progenitors, Stockdale, C.J., et al. (**Van Dyk, S.D.**), 2012, IAUS, 279, 393.
8. Identifying Supernova Progenitors and Constraining the Explosion Channels, **Van Dyk, S.D.**, 2012, IAUS, 279, 110.
9. Massive Stars with Circumstellar Shells Discovered with the Spitzer Space Telescope, Wachter, S., Mauerhan, J.C., **Van Dyk, S.D.**, Hoard, D., & Morris, P.W., 2011, Bulletin Societe Royale des Sciences de Liege, 80, 291.
10. New Galactic Wolf-Rayet Stars Discovered via 2MASS + Spitzer, Mauerhan, J.C., **Van Dyk, S.D.**, & Morris, P.W., 2010, HiA, 15, 814.
11. The Spitzer Atlas of Stellar Spectra (SASS), Ardila, D.R., **Van Dyk, S.D.**, et al., 2011, Highlights of Spanish Astrophysics, 524.
12. SpS1-The Spitzer atlas of stellar spectra, Ardila, D.R., et al. (**Van Dyk, S.D.**), 2010, HiA, 15, 512.
13. Mid-Infrared Circumstellar Shell Sources Discovered with Spitzer: An Obscured Population of Massive Stars?, Wachter, S., **Van Dyk, S.D.**, Hoard, D.W., & Morris, P.W., 2010, in Hot and Cool: Bridging Gaps in Massive Star Evolution, ASP Conference Series Vol. 425, 291.
14. Three Concurrent Phases of Massive-Star Evolution in a Pulsar-Wind Nebula, Morris, P., **Van Dyk, S.D.**, et al., 2010, in Hot and Cool: Bridging Gaps in Massive Star Evolution, ASP Conference Series Vol. 425, 277.
15. Explosions of LBV and Post-LBV Stars, **Van Dyk, S.D.**, 2010, in Hot and Cool: Bridging Gaps in Massive Star Evolution, ASP Conference Series Vol. 425, 73.
16. The Progenitors of Recent Core-Collapse Supernovae, Elias-Rosa, N., **Van Dyk, S.D.**, Li, W., Filippenko, A.V., 2009, in Probing Stellar Populations Out to the Distant Universe, AIP Conf. Proc., 1111, 625.
17. Radio Emission From Supernovae, Weiler, K.W., et al. (**Van Dyk, S.D.**), 2009, in Probing Stellar Populations Out to the Distant Universe, AIP Conf. Proc., 1111, 440.
18. Early results from the SAGE-SMC Spitzer legacy, Gordon, K.D., et al. (**Van Dyk, S.D.**), 2009, in The Magellanic System: Stars, Gas, and Galaxies, Proc. IAU, 256, 184.
19. Spitzer Warm Mission Archive Science Opportunities, Storrie-Lombardi, L.J. et al. (**Van Dyk, S.D.**), 2007, in The Science Opportunities of the Warm Spitzer Mission Workshop, AIP Conference Proceedings, 943, 67.
20. Light Curves of Radio Supernovae, Kelley, M.T. et al. (**Van Dyk, S.D.**), 2007, in Supernova 1987A: 20 Years After, AIP Conference Proceedings, 937, 269.
21. Recent Type II Radio Supernovae, Stockdale, C.J. et al. (**Van Dyk, S.D.**), 2007, in Supernova 1987A: 20 Years After, AIP Conference Proceedings, 937, 264.
22. Radio Emission from Supernovae, Weiler, K.W. et al. (**Van Dyk, S.D.**), 2007, in Supernova 1987A: 20 Years After, AIP Conference Proceedings, 937, 256.
23. Supernova impostors: LBV outbursts from the most massive stars, **Van Dyk, S.D.**, 2007, HiA, 14, 205.

24. Radio Observations of Supernovae, Panagia, N. et al. (**Van Dyk, S.D.**), 2007, in The Multicolored Landscape of Compact Objects and Their Explosive Origins, AIP Conference Proceedings, 924, 407.
25. Searching for Progenitors of Core-Collapse Supernovae, **Van Dyk, S.D.**, 2005, in 1604-2004: Supernovae as Cosmological Lighthouses, eds. M. Turatto, W. Shea, S. Benetti & L. Zampieri (SF: ASP), 115.
26. The eta Carinae Analogs, **Van Dyk, S.D.**, 2005, in The Fate of the Most Massive Stars, eds. R. Humphreys & K. Stanek (SF: ASP), 49.
27. A Decade of Radio and X-ray Observations of SN 1993J, **Van Dyk, S. D.** et al. 2005, in Supernovae (10 Years of SN 1993J), ed. J.M. Marcaide & K.W. Weiler (Berlin: Springer), 3.
28. High-Resolution Radio Imaging of Young Supernovae: SN 1979C, SN 1986J and SN 2001gd, Perez-Torres, M.A., et al. (**Van Dyk, S. D.**), 2005, in Supernovae (10 Years of SN 1993J), ed. J.M. Marcaide & K.W. Weiler (Berlin: Springer), 97
29. Molecules and Dust in the Large Magellanic Cloud: New Colour Classifications for Post-Main-Sequence Stars, Markwick-Kemper, C., Leisenring, J., Meixner, M., **Van Dyk, S.**, Szczerba, R., 2005, in Astrochemistry Throughout the Universe: Recent Successes and Current Challenges, eds. D.C. Lis, G.A. Blake, & E. Herbst (CUP), 134.
30. Extragalactic Binaries as Progenitors of Core-Collapse Supernovae, **Van Dyk, S. D.**, 2004, ed. I. Ribas (JD 13), *New Astronomy Reviews*, 48, 749; and *Highlights of Astronomy*, v. 13, in press.
31. Searching HST Images for Core-Collapse Supernova Progenitors, **Van Dyk, S. D.** 2003, in *Young Neutron Stars and Their Environments*, eds. F. Camilo & B. Gaensler (S.F.: ASP), 29
32. Core-Collapse Supernova Progenitors in Hubble Space Telescope Images, **Van Dyk, S. D.** 2003, in *From Twilight to Highlight: The Physics of Supernovae*, ed. W. Hillebrandt (ESO Workshop), 33.
33. 2MASS Observations of the Carina Nebula, **Van Dyk, S.D.**, 2002, in *Hot Star Workshop III: The Earliest Stages of Massive Star Birth*, ed. P.A. Crowther (ASP Conf. 267), 437.
34. How is Really Decelerating the Expansion of SN 1993J?, Marcaide, J.M. et al. (**Van Dyk, S.D.**), 2002, in *6th EVN Symposium on New Developments in VLBI Science and Technology*, eds. E. Ros et al. (Bonn), 239.
35. In the Beginning... (Radio Emission from Supernovae), Weiler, K.W., **Van Dyk, S.D.**, Panagia, N., Montes, M.J., Sramek, R.A., & Lacey, C.K., in *Neutron Stars in Supernova Remnants*, eds. P.O. Slane & B.M. Gaensler (ASP Ser. 271), 375.
36. Supernovae at the Highest Angular Resolution, **Van Dyk, S. D.**, et al. 2001, in *Galaxies and Their Constituents at the Highest Angular Resolution*, eds. R.T. Schilizzi, S.N. Vogel, F. Paresce, & M.S. Elvis (ASP Conf. Series), 390.
37. Radio Properties of Supernovae and GRB Sources, Panagia, N., Weiler, K.W., Montes, M.J., **Van Dyk, S.D.**, Sramek, R.A., & Lacey, C.K. 2001, in *Frontier Objects in Astrophysics and Particle Physics*, eds. F. Giovannelli & G. Mannocchi, 207.
38. Near-infrared Imaging and [O I] Spectroscopy of IC 443 using 2MASS and ISO, Rho, J., **Van Dyk, S. D.**, Jarrett, T., Cutri, R. M., & Reach, W. T. 2001, in *H2 in Space*, ed. F. Combes et al., in press.
39. Radio Supernovae and GRB 980425, Weiler, K. W., **Van Dyk, S. D.**, Lacey, C. K., Panagia, N., Sramek, R. A., & Montes, M. J. 2001, *Proceedings of the 1999 May STScI Workshop: Supernovae & Gamma Ray Bursts: Largest Explosions since the Big Bang*, in press.

40. Long Term Evolution of Radio SNe: SN1988Z & 1981K, Lacey, C. K., Weiler, K. W., **Van Dyk, S. D.**, & Sramek, R. A. 2001, Proceedings of the 1999 May STScI Workshop: Supernovae & Gamma Ray Bursts: Largest Explosions since the Big Bang, in press.
41. Radio Supernovae and the Square Kilometer Array, **Van Dyk, S. D.**, et al. 2001, Perspectives on Radio Astronomy: Scientific Imperatives at cm and m Wavelengths, ed. M.P. van Haarlem, 241.
42. Radio Supernovae: The Need for the SKA, **Van Dyk, S. D.**, Weiler, K. W., Sramek, R. A., Montes, M. J., & Panagia, N. 2001, in Science with the Square Kilometre Array: A Next Generation World Radio Observatory, ed. A. R. Taylor & R. Braun, in press.
43. Supernova Environments in Hubble Space Telescope Images, **Van Dyk, S. D.**, Peng, C. Y., Barth, A. J., & Filippenko, A. V. 2000, in Cosmic Explosions: 10th Annual Maryland Astrophysics Conference, ed. S. S. Holt & W. W. Zhang, 151.
44. Radio Evidence for Rapid Pre-Supernova Stellar Evolution, Panagia, N., Weiler, K. W., Montes, M. J., **Van Dyk, S. D.**, & Sramek, R. A. 1999, Proceedings of the 1998 May STScI Workshop: Unsolved Problems in Stellar Evolution, ed. M. Livio, p. 57.
45. Radio Supernovae as Direct Evidence of Stellar Evolution in Real Time, **Van Dyk, S. D.**, Montes, M. J., Weiler, K. W., Sramek, R. A., & Panagia, N. 1999, HiAstr, 11, 367
46. 2MASS Observations of the Large Magellanic Cloud, **Van Dyk, S. D.**, Cutri, R., Weinberg, M.D., & Skrutskie, M.F. 1999, in New Views of the Magellanic Clouds, (IAU Symp. 190), ed. Y.-H. Chu, N. Suntzeff, J. Hesser, & D. Bohlender, p. 363.
47. 2MASS Observations of Wolf-Rayet Stars and Galaxies, **Van Dyk, S. D.**, Jarrett, T., Cutri, R., & Skrutskie, M.F. 1999, in Wolf-Rayet Phenomena in Massive Stars and Starburst Galaxies, (IAU Symp. 193), ed. K.A. van der Hucht, G. Koenigsberger, & P.R.J. Eenens (ASP Conf Series), p. 394.
48. Radio Emission from Low-Luminosity Active Galactic Nuclei, **Van Dyk, S. D.** & Ho, L. C. 1998, in The Central Regions of the Galaxy and Galaxies, (IAU Symp. 184), ed. Y. Sofue et al., p. 254.
49. An Update on Radio Supernovae, **Van Dyk, S. D.**, Sramek, R. A., Weiler, K. W., Montes, M. J., & Panagia, N. 1998, in Radio Emission from Galactic & Extragalactic Compact Sources, ed. J. A. Zensus, J. M. Wrobel, & G. B. Taylor, p. 357.
50. Radio Emission from Low-Luminosity Active Galactic Nuclei, **Van Dyk, S. D.** & Ho, L. C. 1998, in Radio Emission from Galactic & Extragalactic Compact Sources, ed. J. A. Zensus, J. M. Wrobel, & G. B. Taylor, p. 205.
51. Deceleration in the Expansion of SN 1993J, Marcaide, J. M., et al. (**Van Dyk, S. D.**) 1998, in Radio Emission from Galactic & Extragalactic Compact Sources, ed. J. A. Zensus, J. M. Wrobel, & G. B. Taylor, p. 353.
52. Study of the Stellar Population Within 60 pc of SN 1987A, **Van Dyk, S. D.**, Hamuy, M., & Mateo, M. L. 2000, in SN 1987A: Ten Years After, ed. M. M. Phillips & N. B. Suntzeff, in press.
53. Type II Radio Supernovae and SN 1987A, Weiler, K. W., Montes, M. J., **Van Dyk, S. D.**, Sramek, R. A., & Panagia, N. 2000, in SN 1987A: Ten Years After, ed. M. M. Phillips & N. B. Suntzeff, in press.
54. On the Possible Use of Radio Supernovae for Distance Determination, Weiler, K. W., **Van Dyk, S. D.**, Panagia, N., Sramek, R. A., & Montes, M. J. 1997, in Extragalactic Distance Scale: Proceedings of the 1996 May STScI Symposium, ed. M. Livio, p. 212.

55. What We Can learn from SN Radio Light Curves, Weiler, K. W., **Van Dyk, S. D.**, Sramek, R. A., & Panagia, N. 1997, in *Radio Emission from the Stars and the Sun*, ed. J. M. Paredes & A. R. Taylor, p. 141.
56. First VLBI Images of Supernova 1993J in the Galaxy M81, Bartel, N., et al. (**Van Dyk, S. D.**) 1997, in *VLBI Technology—Progress and Future Observational Possibilities*, ed. T. Sasao, S. Manabe, & O. Kameya., & M. Inoue, p. 115.
57. The Environments of Type Ib/c Supernovae, **Van Dyk, S. D.**, Barth, A. J., & Filippenko, A. V. 1996, in *Compact Stars in Binaries (IAU Symposium 165; Kluwer)*, ed. J. van Paradijs et al., p. 135.
58. Radio Supernovae as Probes of Progenitor Winds, **Van Dyk, S. D.** 1996, in *Circumstellar Media in the Late Stages of Stellar Evolution*, ed. R. Clegg, P. Meikle, & I. Stevens (Cambridge U. Press), p. 187.
59. Early Radio Emission from SN 1993J, Weiler, K. W., **Van Dyk, S. D.**, Sramek, R. A., Panagia, N., & Rupen, M. P. 1996, in *Circumstellar Media in the Late Stages of Stellar Evolution*, eds. R. Clegg, P. Meikle, & I. Stevens (Cambridge U. Press), p. 173.
60. Radio Supernovae, Weiler, K. W., **Van Dyk, S. D.**, Sramek, R. A., & Panagia, N. 1996, in *Supernovae and Supernova Remnants (IAU Colloquium No. 145)*, ed. R. McCray & Z. Wang, p. 283.
61. The Berkeley Automatic Imaging Telescope: An Update, Treffers, R. R., Filippenko, A. V., **Van Dyk, S. D.**, Paik, Y., & Richmond, M. W. 1995, in *Robotic Telescopes: Current Capabilities, Present Developments, and Future Prospects for Automatic Astronomy (ASP Conference Series vol. 79)*, ed. G.W. Henry & J.A. Eaton, p. 86.
62. VLBI Observations of Supernova 1993J in M81: Shape, Expansion, and Distance, Rupen, M. P., et al. (**Van Dyk, S. D.**) 1994, in *Compact Extragalactic Radio Sources*, ed. J. A. Zensus & K. I. Kellerman (Socorro: NRAO), p. 103.
63. ROSAT Observations of Shell-type SNRs as Distance Indicators, Kassim, N. E., Hertz, P., **Van Dyk, S. D.**, & Weiler, K. W. 1994, *Proceedings of the First Annual Rosat Science Symposium & Data Analysis Workshop*, ed. E. M. Schlegel & R. Petre, p. 325.
64. ROSAT Observations of Galactic SNRs as Distance Indicators, Kassim, N. E., Hertz, P., **Van Dyk, S. D.**, & Weiler, K. W. 1994, in *The Soft X-ray Cosmos*, (AIP Conference Proceedings 313), ed. E. M. Schlegel & R. Petre (American Institute of Physics), p. 325.
65. The Compact Core of M81, Bietenholz, M. F., et al. (**Van Dyk, S. D.**) 1994, in *Compact Extragalactic Radio Sources*, ed. J. A. Zensus & K. I. Kellerman (Socorro: NRAO), p. 109.
66. Luminosity of Radio Supernovae, Sramek, R. A., Weiler, K. W., **Van Dyk, S. D.**, & Panagia, N. 1993, in *Sub-Arcsecond Radio Astronomy*, eds. R. J. Davis & R. S. Booth (Cambridge U. Press), p. 32.
67. Supernovae and Massive Star Formation Regions in Late-Type Galaxies, **Van Dyk, S. D.**, & Hamuy, M. 1993, in *Massive Stars: Their Lives in the Interstellar Medium*, ed. J. Cassinelli & E. Churchwell, ASP Conference Series, p. 440.
68. Radio Supernovae and Massive Stellar Winds, Weiler, K. W., **Van Dyk, S. D.**, Panagia, N., & Sramek, R. A. 1993, in *Massive Stars: Their Lives in the Interstellar Medium*, ed. J. Cassinelli & E. Churchwell, ASP Conference Series, p. 436.

Abstracts

1. Supernova Progenitors and Their Binary Companions, **Van Dyk, S.D.** 2016, *Supernova Remnants: An Odyssey in Space after Stellar Death*, Chania, Greece.

2. Supernova Progenitors and a Light Echo in LEGUS Galaxies, **Van Dyk, S.D.**, et al., 2015, AAS, 225, 140.25.
3. SN Hunt 248: a super-Eddington outburst from a massive cool hypergiant, Mauerhan, J.C., **Van Dyk, S.D.**, et al., 2015, AAS, 225, 450.01.
4. Legacy ExtraGalactic UV Survey (LEGUS): The HST View of Star Formation in Nearby Galaxies, Calzetti, D., et al. (**Van Dyk, S.D.**), 2014, BAAS, 223, 254.08.
5. LEGUS: A Legacy ExtraGalactic UV Survey of Nearby Galaxies with HST, Lee, J. C., et al. (**Van Dyk, S.D.**), 2014, BAAS, 223, 217.01.
6. Galactic Evolved Massive Stars Discovered by Their Infrared Emission, Marston, A., Mauerhan, J. C., **Van Dyk, S.**, Cohen, M., Morris, P., 2013, Massive Stars: From α to Ω , held 10-14 June 2013 in Rhodes, Greece.
7. SN 1961V: From Alpha to Omega?, **Van Dyk, S.D.**, et al., 2013, Massive Stars: From α to Ω , held 10-14 June 2013 in Rhodes, Greece.
8. The Dusty Red Supergiant Progenitor of Supernova 2012aw in M95, **Van Dyk, S.D.**, et al., 2013, BAAS, 221, 410.01.
9. LSST Data Products and User Interfaces, Shaw, R.A., et al. (**Van Dyk, S.D.**), 2012, BAAS, 219, 156.03.
10. The Unusual Supernova 1978K and Dust Formation, **Van Dyk, S.D.**, 2011, BAAS, 217, 410.03.
11. The Progenitors of stripped-envelope Supernovae, Elias-Rosa, N., & **Van Dyk, S.D.**, 2010, BAAS, 215, 430.27.
12. Using Radio and X-ray Observations to Explore Supernovae with Evolving Optical Classifications, 2010, BAAS, 215, 430.24.
13. Shock Breakout From The Type IIb SN 2008ax As Observed By Swift UVOT, Roming, P., et al. (**Van Dyk, S.D.**), 2010, BAAS, 215, 342.03.
14. 12 New Galactic Wolf-Rayet Stars Identified via 2MASS+Spitzer/GLIMPSE, Mauerhan, J., **Van Dyk, S.**, Morris, P., 2009, BAAS, 214, 605.09.
15. The Post-LBV Supernova 2001em, **Van Dyk, S.D.**, et al., 2009, BAAS, 214, 604.02.
16. Mid-Infrared Circumstellar Shell Sources discovered with Spitzer: An Obscured Population of Massive Stars?, Wachter, S., **Van Dyk, S.**, et al., 2009, BAAS, 214, 304.02.
17. The Progenitors of Recent Core-Collapse Supernovae, Elias-Rosa, N., & **Van Dyk, S.D.**, 2009, BAAS, 213, 603.05.
18. VLA Radio Observations of the Type II Supernova 2008ax, Stockdale, C.J., et al. (**Van Dyk, S.D.**), 2009, BAAS, 213, 490.06.
19. IRAS 04296+2923: A Nearby Luminous Infrared Galaxy in Hiding, Meier, D.S., et al. (**Van Dyk, S.D.**), 2009, BAAS, 213, 445.03.
20. The Companion to the Progenitor of Supernova 1972E, **Van Dyk, S.D.**, 2009, BAAS, 213, 312.06.
21. Dust at Low Metallicity: Spitzer Observations of AGB Stars in NGC 6822, **Van Dyk, S.D.**, et al. 2006, BAAS (38, 1140).
22. Searching for Hidden Wolf-Rayet Stars in the Galaxy 15 New Wolf-Rayet Stars, Hadfield, L.J., **Van Dyk, S.D.**, et al. 2006, BAAS (38, 1117).
23. Searching for SN Ia Progenitor Companions in HST Images, **Van Dyk, S.D.** 2006, Supernovae: One Millennium After SN1006, IAU General Assembly 26, Joint Discussion 9.
24. Supernova Impostors: LBV Outbursts from the Most Massive Stars, Calibrating the Top of the Stellar M-L Relation, IAU General Assembly 26, Joint Discussion 5.

25. A GLIMPSE at Hidden Wolf-Rayet Stars in the Galaxy, Hadfield, L.J., **Van Dyk, S.D.**, Marston, A.P., Morris, P.W., Smith, J.D.T. 2005, BAAS (37, 1255).
26. Radio Observations of Supernovae 2004dj and 2004et, Kaster, B.C., et al. (**Van Dyk, S.D.**), 2005, BAAS (37, 1434).
27. Spitzer Spectra of 2MASS/MSX Selected Sources in the Small Magellanic Cloud, 2005, BAAS (37, 1381).
28. Survivor: Supernova 1954J, **Van Dyk, S.D.**, Filippenko, A.V., Chornock, R., Li, W., & Challis, P., 2005, BAAS (37, 504).
29. Spitzer's View on Dust Formation by Mass-Losing Stars in the Large Magellanic Cloud, Kemper, F., Szczerba, R., **Van Dyk, S.D.**, & Meixner, M., 2005, BAAS (37, 436).
30. Planning Your Spitzer Cycle 2 Observations, **Van Dyk, S.D.**, 2005, BAAS (205, 0506).
31. VLBA Observations of SN 2001em: Supernova, Misdirected Gamma-Ray Burster, or Both?, 2005, BAAS (205, 7107).
32. Late-Time Radio Emission from Type Ib/c Supernovae: Testing the Oblique GRB Jet Model, Stockdale, C. J., **Van Dyk, S. D.**, et al. 2003, BAAS (203, 8702).
33. Searching HST Images for Core-Collapse Supernova Progenitors, **Van Dyk, S. D.**, Li, W., & Filippenko, A. V., 2003, IAU Symp. 218
34. Binaries as Progenitors of Core-Collapse Supernovae, **Van Dyk, S. D.**, 2003, IAU JD 13
35. A Search for Core-Collapse Supernova Progenitors In Hubble Space Telescope Images, **Van Dyk, S. D.**, Li, W., & Filippenko, A. V., 2002, BAAS (201, 9901).
36. Radio Observations of SN 2001gd in NGC 5033, Stockdale, C. J., et al. (**Van Dyk, S. D.**), 2002, BAAS (201, 5602).
37. A Search for Radio Supernovae in Wolf-Rayet Galaxies, **Van Dyk, S.** 2001, BAAS, 198, 911
38. 2MASS Large Galaxy Atlas, Jarrett, T. H., **Van Dyk, S.**, Chester, T. J. 2001, BAAS, 198, 4911
39. Supernovae at the Highest Angular Resolution, **Van Dyk, S. D.**, XIVth General Assembly of the International Astronomical Union Abstracts.
40. Classifying IR Sources in the SMC: 2MASS/MSX Color-Based Identifications, Egan, M. P. & **Van Dyk, S. D.** 2000, BAAS, 197, 7803.
41. 2MASS and Wolf-Rayet Stars in the Galaxy and the LMC, **Van Dyk, S. D.**, Cutri, R., & Skrutskie, M. F. 1999, BAAS, 31, 1372.
42. 2MASS Near-Infrared Imaging of the Supernova Remnant IC 443, Rho, J., **Van Dyk, S.**, Jarrett, T., Cutri, R., & Reach, W. 1999, BAAS, 194, 4706.
43. Narrow Lines in Type II Supernovae, Chu, Y.-H., **Van Dyk, S. D.**, & Gruendl, R. A. 1999, BAAS, 194, 8601.
44. Long Term Evolution of Radio SNe: SN 1988Z and 1981K, Lacey, C. K., Weiler, K. W., **Van Dyk, S. D.**, & Sramek, R. A. 1999 BAAS, 194, 8605.
45. 2MASS Observations of the Magellanic Clouds, **Van Dyk, S. D.**, Cutri, R. M., Skrutskie, M. F., & Egan, M. 1998, BAAS, 193, 809.
46. Radio Variability of the Active Nucleus of M81, Sramek, R. A., Ho, L. C., **Van Dyk, S. D.**, Pooley, G. G., & Weiler, K. W. 1998, BAAS, 193, 704.
47. Radio Supernovae as Direct Evidence of Stellar Evolution in Real Time, 1997, XXIIIrd General Assembly of the International Astronomical Union Abstracts.
48. The History of and Mechanisms for Star Formation in Sextans A, 1997, XXIIIrd General Assembly of the International Astronomical Union Abstracts.

49. Radio Emission from Low-Luminosity Active Galactic Nuclei, 1997, XXIIIrd General Assembly of the International Astronomical Union Abstracts.
50. Radio Evidence for Rapid Presupernova Stellar Evolution, Weiler, K. W., **Van Dyk, S. D.**, Montes, M. J., Sramek, R. A., & Panagia, N 1997, BAAS, 29, 1268.
51. Radio Continuum Mapping of the Spiral Galaxy NGC 4258, Calle, D., Hyman, S. D., Weiler, K. W., **Van Dyk, S. D.**, & Sramek, R. A. 1996, BAAS, 28, 824.
52. Supernova CCD Photometry: Reduction Methods and Light Curves, Peng, C. Y., **Van Dyk, S. D.**, Treffers, R. R., Paik, Y. B., Filippenko, A. V., & Richmond, M. W. 1995, BAAS, 27, 864.
53. The Berkeley Automatic Imaging Telescopes: The Search for and Photometry of Supernovae, **Van Dyk, S. D.**, Treffers, R. R., Richmond, M. W., Filippenko, A. V., & Paik, Y. 1994, BAAS, 26, 1444.
54. Radio Supernovae as Distance Indicators, Weiler, K. W., **Van Dyk, S. D.**, Sramek, R. A., & Panagia, N. 1994, BAAS, 26, 1362.
55. Radio Continuum Mapping of the Spiral Galaxy NGC 4321, Hyman, S. D., **Van Dyk, S. D.**, Weiler, K. W., Sramek, R. A., & Liang, W. 1994, BAAS, 26, 1498.
56. Radio Observations of Supernova 1994I in M51, Rupen, M. P., Sramek, R. A., Weiler, K. W., Panagia, N. & **Van Dyk, S. D.**, 1994, BAAS, 26, 1361.
57. Radio Supernovae, Sramek, R., Rupen, M., **Van Dyk, S.**, Weiler, K., & Panagia, N 1994, BAAS, 26, 969.
58. The Early-Type Parent Galaxies of Type Ia Supernovae, **Van Dyk, S. D.**, & Filippenko, A. V. 1994, XXIIInd General Assembly of the International Astronomical Union Abstracts, S164.H.109.
59. The Environments of Type Ib/c Supernovae, **Van Dyk, S. D.**, & Filippenko, A. V. 1994, XXIInd General Assembly of the International Astronomical Union Abstracts, S165.SN.180.
60. An Update On the Radio Emission from SN 1993J in M 81, **Van Dyk, S. D.**, Weiler, K. W., Sramek, R. A., Rupen, M. P., & Panagia, N. 1994, BAAS, 25, 1339.
61. VLBI Observations of Supernova 1993J, Rupen, M. P., et al. **Van Dyk, S. D.** 1994, BAAS, 25, 1339.
62. Radio Continuum Mapping of the Spiral Galaxy NGC 6946, Hyman, S. D., **Van Dyk, S. D.**, Weiler, K. W., Sramek, R. A., & Virden, R. E. 1993, BAAS, 25, 1322.
63. ROSAT Observations of Galactic SNRs as Distance Indicators, Kassim, N. E., **Van Dyk, S. D.**, Hertz, P., & Weiler, K. W., 1993, BAAS, 25, 1442.
64. The Early Radio Light Curves for Supernova 1993J in M 81, **Van Dyk, S. D.**, Weiler, K. W., Sramek, R. A., Rupen, M. P., & Panagia, N. 1993, BAAS, 25.
65. The Radio Emission from the Type Ic Supernova SN 1990B, **Van Dyk, S. D.**, Sramek, R. A., Weiler, K. W., & Panagia, N. 1992, BAAS, 24, 1293.
66. New Radio Observations of the Unusual Supernova SN 1986J, Weiler, K. W., **Van Dyk, S. D.**, Sramek, R. A., & Panagia, N. 1992, BAAS, 24, 1293.
67. Evidence for Periodic Modulation of Presupernova Mass Loss from the Progenitor of SN 1979C, Weiler, K. W., **Van Dyk, S. D.**, Panagia, N., & Pringle, J. E. 1992, BAAS, 23, 1353.
68. The Classification of Radio Supernovae, **Van Dyk, S. D.**, Weiler, K. W., Panagia, N., & Sramek, R. A. 1992, BAAS, 23, 1405.
69. The Radio Light Curves for SN 1980K and SN 1981K, **Van Dyk, S. D.**, Weiler, K. W., Sramek, R. A., Panagia, N., & Discenna, J. L. 1991, BAAS, 23, 901.

70. Ten-Year Light Curves for SN 1979C, Weiler, K. W., **Van Dyk, S. D.**, Discenna, J. L., Sramek, R. A., & Panagia, N. 1991, BAAS, 22, 1222.
71. The Association of Supernovae with Recent Star Formation Regions in Late-Type Galaxies, **Van Dyk, S. D.** 1991, BAAS, 22, 1212.
72. The Association of Supernovae with Regions of Recent Star Formation in Late-Type Galaxies, **Van Dyk, S. D.** 1988, BAAS, 20, 684.
73. The Association of Supernovae with Regions of Recent Star Formation in Late-Type Galaxies, **Van Dyk, S. D.** 1986, BAAS, 18, 1015.

Popular Articles and Other Works

1. Supernova Progenitors Observed with HST, **Van Dyk, S. D.** 2016, in Handbook of Supernovae, eds. A. Alsabti & P. Murdin, Springer, in press.
2. The Supernova Impostors, **Van Dyk, S. D.** & Matheson, T. 2012, in Eta Carinae and the Supernova Impostors, eds. R.M. Humphreys & K. Davidson, Springer, 384, 249.
3. Surveying the Infrared Sky, Public Lecture, Santa Monica College, September 2003.
4. The Ultimate Infrared Sky Survey, **Van Dyk, S. D.** 2003, Mercury, 32, 23 (March/April)
5. 2MASS and the Galactic Center, **Van Dyk, S. D.**, Cutri, R. M., & Skrutskie, M. F. 1999, Galactic Center Newsletter
6. Radio Supernovae: The Need for the VLA Upgrade, **Van Dyk, S. D.**, Weiler, K. W., Sramek, R. A., Montes, M. J., & Panagia, N. 1999, VLA Expansion Proposal Document
7. Radio Supernovae and the Square Kilometer Array, **Van Dyk, S. D.**, Weiler, K. W., Sramek, R. A., Montes, M. J., & Panagia, N. 1998, DRAO Square Kilometer Array Document
8. Radiostraling van SN 1993J, Weiler, K. W., & **Van Dyk, S. D.** 1994, Zenit, January, p. 38.
9. Supernovae: Catastrophe in the Sky, **Van Dyk, S. D.** 1989, Griffith Observer (October).

Circulars

1. Confirming the Optical Rebrightening of SN 2016gkg, Zheng, W., et al. (**Van Dyk, S. D.**) 2016, ATel 9576.
2. Further Classification of SN 2016gkg as a Probable Type IIb Supernova, **Van Dyk, S. D.**, et al. 2016, ATel 9573.
3. SPIRITS16tn: Spitzer Discovery of a Possible Supernova in Messier 108 at 8.8 Mpc, Jencson, J.E., et al. (**Van Dyk, S. D.**) 2016, ATel 9434.
4. SPIRITS Discoveries of New Infrared Transients and Variables, Jencson, J.E., et al. (**Van Dyk, S. D.**) 2016, ATel 8940.
5. Possible Identification of the Progenitor of SN 2016adj in NGC 5128 (Centaurus A), **Van Dyk, S.D.**, et al. 2016, ATel 8693.
6. SPIRITS Discoveries of Infrared Transients and Variables with Spitzer Early Release Data, Jencson, J.E., et al. (**Van Dyk, S. D.**) 2016, ATel 8688.
7. SPIRITS Discoveries of Recent Infrared Transients with Spitzer Early Release Data, Jencson, J.E., et al. (**Van Dyk, S. D.**) 2015, ATel 7929.
8. Supernova 2015G in NGC 6951 = Psn J20372558+6607115, Foley, R.J., et al. (**Van Dyk, S. D.**), 2015, CBET 4087.
9. Sloan Digital Sky Survey and Spitzer Archival Observations of the Precursor of PSN J14021678+5426205 in M101, Kelly, P., **Van Dyk, S. D.**, et al. 2015, ATel 7082.

10. SPIRITS Discoveries of Infrared Transients with Spitzer, Kasliwal, M.M., et al. **Van Dyk, S. D.**), 2014, ATel 6644.
11. Detection of a Blue Point Source at the Location of Supernova 2011dh, Folatelli, G., **Van Dyk, S.D.**, et al., 2014, ATel 6375.
12. PSN J14595947+0154262 (= SNhunt248) is brightening, Zheng, W., et al. (**Van Dyk, S. D.**), 2014, ATel 6206.
13. The Probable Progenitor of PSN J01364816+1545310 in M74, **Van Dyk, S.D.**, et al. 2013, ATel 5229.
14. Supernova 2013df in NGC 4414 = Psn J12262933+3113383, Cenko, S.B., et al. (**Van Dyk, S. D.**), 2013, CBET 3557.
15. Supernova 2013dc in NGC 6240 = Psn J16525897+0224255, Cenko, S.B., et al. (**Van Dyk, S.D.**), 2013, CBET 3551.
16. Progenitor Candidates for SN 2013df in NGC 4414, **Van Dyk, S.D.**, et al. 2013, ATel 5139.
17. PSN J10524126+3640086 is the Continued Outburst of SN 2000ch, **Van Dyk, S.D.**, et al. 2013, ATel 4891.
18. Constraints on the Progenitor of SN 2013ai (=PSN J06161835-2122329) in NGC 2207, Milisavljevic, D., et al. (**Van Dyk, S.D.**), 2013, ATel 4862.
19. Disappearance of the Supergiant Progenitor of SN 2011dh in M51, **Van Dyk, S.D.**, et al. 2013, ATel 4850.
20. Radio Variability Confirmed for SN 2012aw in M95, Stockdale, C.J., et al. (**Van Dyk, S.D.**), 2012, ATel 4012.
21. Identification of a Candidate Progenitor for SN 2012aw in M95, Elias-Rosa, N., **Van Dyk, S.D.**, et al. 2012, ATel 3991.
22. Attempt at Progenitor Identification of PSN J12545218-1014502 in NGC 4790, **Van Dyk, S.D.**, et al. 2012, ATel 3971.
23. A Search for the Progenitor of Supernova PTF12os (PSN J14595904+0153251), **Van Dyk, S.D.**, et al. 2012, ATel 3884.
24. VLA and Swift XRT Observations of PTF12os in NGC 5806, Stockdale, C.J., et al. (**Van Dyk, S.D.**), 2012, ATel 3882.
25. The Precursor of PSN J12355230+2755559 in NGC 4559, **Van Dyk, S.D.** et al., 2012, ATel 3865.
26. Radio Non-Detection of the Type IIP Supernova 2012A in NGC 3239, Stockdale, C.J., et al. (**Van Dyk, S.D.**), 2012, ATel 3861.
27. Supernova 2011ja in NGC 4945 = PSN J13051112-4931270, Ryder, S., et al. (**Van Dyk, S.D.**), 2011, CBET 2946.
28. Radio Detection of the Type IIB Supernova 2011hs in IC 5267, Ryder, S.D., et al. (**Van Dyk, S.D.**), 2011, ATel 3789.
29. PTF11eon/SN2011dh is Possibly a Type IIB Event, Arcavi, I., et al. (**Van Dyk, S.D.**), 2011, ATel 3413.
30. EVLA Detection of PTF11eon/SN2011dh, Horesh, A., et al. (**Van Dyk, S.D.**), 2011, ATel 3411.
31. Properties of the Candidate Progenitor of SN 2011dh in M51, Li, W., Filippenko, A.V., & **Van Dyk, S.D.**, 2011, ATel 3401.
32. 2010da in NGC 300, Elias-Rosa, N., Mauerhan, J.C., **Van Dyk, S.D.**, 2010, CBET 2292

33. SN 2010da is a SN “impostor”, Elias-Rosa, N., Mauerhan, J.C., **Van Dyk, S.D.**, 2010, ATel 2636
34. Supernova 2010as in NGC 6000, Ryder, S., et al. (**Van Dyk, S.D.**), 2010, CBET 2242
35. Supernova 2009kr in NGC 1832, Li, W., et al. (**Van Dyk, S.D.**), 2009, CBET 2042
36. Probable progenitor for SN 2009kr in NGC 1832, Li, W., et al. (**Van Dyk, S.D.**), 2009, ATel 2312.
37. Supernova 2009gj in NGC 134, Stockdale, C.J., et al. (**Van Dyk, S.D.**), 2009, IAUC 9056
38. Supernova 2009dd in NGC 4088, Elias-Rosa, N., **Van Dyk, S.D.**, Agnoletto, I., Benetti, S., 2009, CBET 1765
39. Radio Non-Detection of Type II Supernova 2009dd in NGC 4088, Stockdale, C.J., et al. (**Van Dyk, S.D.**), 2009, ATel 2016
40. Supernovae 1996aq and 2004dk, Stockdale, C.J. et al. (**Van Dyk, S.D.**), 2009, CBET 1714
41. Minor Planet Observations [G91 Whipple Observatory, Mt. Hopkins–2MASS], Cutri, R.M., et al. (**Van Dyk, S.D.**), 2009, MPC, 65051
42. Radio Non-Detections of Type IIP Supernovae 2009H (NGC 1084) and 2009N (NGC 4487), Stockdale, C.J. et al. (**Van Dyk, S.D.**), 2009, ATel 1925
43. Minor Planet Observations [G91 Whipple Observatory, Mt. Hopkins–2MASS], Cutri, R.M., et al. (**Van Dyk, S.D.**), 2009, MPC, 64763
44. Radio Non-Detection of Type IIP Supernova 2008ij in NGC 6643, Stockdale, C.J. et al. (**Van Dyk, S.D.**), 2009, ATel 1923
45. Radio emission detected in NGC 1084 from three sources with known optical counterparts, Stockdale, C.J. et al. (**Van Dyk, S.D.**), 2009, ATel 1916
46. Radio Non-Detections of Type IIP Supernovae 2008ij (NGC 6643) 2009H (NGC 1084), and 2009N (NGC 4487), Stockdale, C.J. et al. (**Van Dyk, S.D.**), 2009, ATel 1915
47. Radio Non-Detection of SN 2008in in M61, Stockdale, C.J. et al. (**Van Dyk, S.D.**), 2009, ATel 1912
48. Supernova 2008cn in NGC 4603, Li, W., Filippenko, A.V., **Van Dyk, S.D.**, et al. 2008, CBET 1397
49. Supernova 2008bo in NGC 6643, Stockdale, C.J. et al. (**Van Dyk, S.D.**), 2008, IAUC 8939
50. Radio rebrightening of SN 2008bo in NGC 6643, Stockdale, C.J. et al. (**Van Dyk, S.D.**), 2008, ATel 1484
51. VLA Search for Radio Emission from Supernova 2008bo in NGC 6643, Stockdale, C.J. et al. (**Van Dyk, S.D.**), 2008, ATel 1477
52. Radio Observations of SN 2008bk, Chandra, P. et al. (**Van Dyk, S.D.**) 2008, ATel 1465
53. Radio Observations of SN 2008bk, Soderberg, A. et al. (**Van Dyk, S.D.**) 2008, ATel 1455
54. Supernova 2008bk in NGC 7793, Stockdale, C.J. et al. (**Van Dyk, S.D.**) 2008, ATel 1452
55. Supernova 2008bk in NGC 7793, Li, W., **Van Dyk, S.D.**, et al., 2008, CBET 1319
56. Supernova 2008ax in NGC 4490, Li, W., Filippenko, A.V., **Van Dyk, S.D.**, 2008, CBET 1306
57. Supernova 2008ax in NGC 4490, Stockdale, C.J. et al. (**Van Dyk, S.D.**), 2008, CBET 1299
58. Supernova 2008ax in NGC 4490, Li, W., **Van Dyk, S.D.**, et al. 2008, CBET 1290
59. Supernova 2007gr in NGC 1058, Li, W., Cuillandre, J.-C., **Van Dyk, S.D.**, & Filippenko, A.V., 2007, CBET 1041
60. Supernova 2006bp in NGC 3953, Kelley, M.T. et al. (**Van Dyk, S.D.**), 2006, CBET 495

61. Type Determination for SN 2006aw, **Van Dyk, S.D.**, & Hadfield, L.J., 2006, ATel 772
62. Supernova 2006X in NGC 4321 = M100, Stockdale, C.J., et al. (**Van Dyk, S.D.**), 2006, ATel 729
63. Supernova 2005cs in NGC 5194 (M51), Stockdale, C.J., Kelley, M., **Van Dyk, S.D.**, et al. 2005, IAU Circular No. 8603
64. Supernova 2005cs in M51, Li, W., Filippenko, A.V., & **Van Dyk, S.D.**, 2005, IAU Circular No. 8565
65. Supernova 2005cs in M51, Li, W., **Van Dyk, S.D.**, & Filippenko, A.V., 2005, IAU Circular No. 8556
66. Detection of the Progenitor of SN 2004et, Li, W., Filippenko, A.V., & **Van Dyk, S.D.**, 2005, ATel 492.
67. Supernova 2001em in UGC 11794, Stockdale, C.J., et al. (**Van Dyk, S. D.**), 2005, IAU Circular No. 8472
68. Supernova 2004et in NGC 6946, Stockdale, C.J., Weiler, K.W., **Van Dyk, S.D.**, Sramek, R.A., Panagia, N., & Marcaide, J.M., 2004, IAU Circular No. 8415.
69. Supernovae 2004es and 2004et, Li, W., Filippenko, A.V., **Van Dyk, S.D.**, & Cuillandre, J.-C., 2004, IAU Circular No. 8414.
70. Supernova 2004et in NGC 6946, Li, W., Filippenko, A.V., & **Van Dyk, S.D.**, 2004, IAU Circular No. 8413.
71. Supernova 2004dj in NGC 2403, Filippenko, A.V., Li, W., Challis, P., & **Van Dyk, S.D.**, 2004, IAU Circular No. 8391.
72. Supernovae 2004dj and 2004du, Li, W., Filippenko, A.V., & **Van Dyk, S.D.**, 2004, IAU Circular No. 8388.
73. Supernova 2004dj in NGC 2403, Stockdale, C.J., Sramek, R.A., Weiler, K.W., **Van Dyk, S.D.**, Panagia, N., Pooley, D., Lewin, W., & Marcaide, J.M., 2004, IAU Circular No. 8379.
74. Supernova 2001em in UGC 11794, Stockdale, C.J., **Van Dyk, S. D.**, et al., 2004, IAU Circular No. 8282.
75. Supernova 2002ic, Stockdale, C.J., et al. (**Van Dyk, S. D.**), 2003, IAU Circular No. 8157.
76. Supernova 2003ed in NGC 5303A, Stockdale, C.J., et al. (**Van Dyk, S. D.**), 2003, IAU Circular No. 8153.
77. Supernova 2002hh in NGC 6946, Stockdale, C.J., et al. (**Van Dyk, S. D.**), 2002, IAU Circular No. 8018.
78. Supernova 2001gd in NGC 5033, Stockdale, C.J., et al. (**Van Dyk, S. D.**), 2002, IAU Circular No. 7830.
79. Supernova 2001du in NGC 1365, **Van Dyk, S. D.**, Li, W. D., Filippenko, A. V. 2001, IAU Circular No. 7705.
80. Supernovae 1998A, 1998S, AND 1999gn, **Van Dyk, S. D.**, & Nelson, B., and the 2MASS Team 2000, IAU Circular No. 7435.
81. Supernova 1999em in NGC 1637, Lacey, C. K., **Van Dyk, S. D.**, Weiler, K. W., Sramek, R. A., Panagia, N., Li, W. D., & Filippenko, A. V. 1999, IAU Circular No. 7336.
82. Supernova 1998S in NGC 3877, **Van Dyk, S. D.**, Lacey, C. K., Sramek, R. A., & Weiler, K. W. 1999, IAU Circular No. 7322.
83. Supernova 1999em in NGC 1637, Lacey, C. K., Sramek, R. A., **Van Dyk, S. D.**, & Weiler, K. W. 1999, IAU Circular No. 7318.

84. Supernova 1997eg in NGC 5012, Lacey, C. K., Weiler, K. W., Sramek, R. A., & **Van Dyk, S. D.** 1998, IAU Circular No. 7068.
85. Supernova 1998T In NGC 3690, Yamaoka, H., Kato, T., Filippenko, A. V., & **Van Dyk, S. D.** 1998, IAU Circular No. 6859.
86. Supernova 1996cb In NGC 3510, **Van Dyk, S. D.**, Sramek, R. A., Montes, M. J., Weiler, K. W., & Panagia, N. 1996, IAU Circular No. 6528.
87. Supernova 1995N In MCG -2-38-017, **Van Dyk, S. D.**, Sramek, R. A., Weiler, K. W., Montes, M., & Panagia, N. 1996, IAU Circular No. 6386.
88. Supernova 1992ad In NGC 4411B, **Van Dyk, S. D.**, Sramek, R. A., Weiler, K. W., Montes, M., & Panagia, N. 1996, IAU Circular No. 6378.
89. Supernova 1996N In NGC 1398, **Van Dyk, S. D.**, Sramek, R. A., Weiler, K. W., Montes, M., & Panagia, N. 1996, IAU Circular No. 6375.
90. Supernova 1993J in NGC 3031, Montes, M., Kassim, N. E., Weiler, K. W., Sramek, R. A., & **Van Dyk, S. D.** 1995, IAU Circular No. 6273.
91. Supernova 1994ak in NGC 2782, Richmond, M. W., Treffers, R. R., **Van Dyk, S. D.**, & Filippenko, A. V., 1994, IAU Circular No. 6123.
92. Supernova 1994ae in NGC 3370, **Van Dyk, S. D.**, Treffers, R. R., Richmond, M. W., Filippenko, A. V., & Paik, Y. 1994, IAU Circular No. 6105.
93. Supernova 1994Y in NGC 5371, Paik, Y., Filippenko, A. V., Treffers, R. R., **Van Dyk, S. D.**, & Richmond, M. W. 1994, IAU Circular No. 6058.
94. Supernova 1968D in NGC 6946, **Van Dyk, S. D.**, Hyman, S. D., Sramek, R. A., & Weiler, K. W., 1994, IAU Circular No. 6045.
95. Supernova 1994W in NGC 4041, Richmond, M. W. Treffers, R. R., Filippenko, A. V., & **Van Dyk, S. D.** 1994, IAU Circular No. 6043.
96. Nova Ophiuchus 1994, **Van Dyk, S. D.**, Stringfellow, G. S., & Filippenko, A. V. 1994, IAU Circular No. 6002.
97. Supernova 1994I in NGC 5194, **Van Dyk, S. D.**, Weiler, K. W., Panagia, N., Rupen, M. P., & Sramek, R. A. 1994, IAU Circular No. 5979.
98. Supernova 1994I in NGC 5194, Sramek, R. A., Rupen, M. P., **Van Dyk, S. D.**, Weiler, K. W., & Panagia, N. 1994, IAU Circular No. 5966.
99. Supernova 1994I in NGC 5194, Rupen, M. P., Sramek, R. A., **Van Dyk, S. D.**, Weiler, K. W., & Panagia, N. 1994, IAU Circular No. 5963.
100. Supernova 1994I in NGC 5194, Richmond, M. W. Treffers, R. R., Filippenko, A. V., & **Van Dyk, S. D.** 1994, IAU Circular No. 5963.
101. Supernova 1994D in NGC 4526, Treffers, R. R., Filippenko, A. V., **Van Dyk, S. D.**, & Richmond, M. W. 1994, IAU Circular No. 5946.
102. Supernova 1993J in NGC 3031, Bartel, N., et al. (**Van Dyk, S. D.**) 1993, IAU Circular No. 5914.
103. Supernova 1993J in NGC 3031, **Van Dyk, S. D.**, Nguyen, H.-A., Weiler, K. W., Sramek, R. A., Rupen, M. P., & Panagia, N. 1993, IAU Circular No. 5828.
104. Supernova 1993J in NGC 3031, **Van Dyk, S. D.**, Weiler, K. W., Sramek, R. A., Rupen, M. P., & Panagia, N. 1993, IAU Circular No. 5776.
105. Supernova 1993J in NGC 3031, Rupen, M. P., Sramek, R. A., **Van Dyk, S. D.**, Weiler, K. W., & Panagia, N. 1993, IAU Circular No. 5768.

106. Supernova 1993J in NGC 3031, Panagia, N., **Van Dyk, S. D.**, & Weiler, K. W. 1993, IAU Circular No. 5762.
107. Supernova 1993J in NGC 3031, **Van Dyk, S. D.**, Weiler, K. W., Rupen, M. P., Sramek, R. A., & Panagia, N. 1993, IAU Circular No. 5759.
108. Supernova 1993J in NGC 3031, Weiler, K. W., Sramek, R. A., **Van Dyk, S. D.**, & Panagia, N. 1993, IAU Circular No. 5752.
109. Supernova 1993J in NGC 3031, Sramek, R. A., **Van Dyk, S. D.**, Weiler, K. W., & Panagia, N. 1993, IAU Circular No. 5743.
110. Supernova 1993J in NGC 3031, Weiler, K. W., **Van Dyk, S. D.**, & Johnston, K. J. 1993, IAU Circular No. 5743.

Papers Delivered to Scientific Meetings or Colloquia

1. Supernova Science with a WFIRST Nearby Galaxy GO Program, Supernovae Through The Ages, Easter Island, Chile, August 2016.
2. Supernova progenitors and their binary companions, Colloquium, San Diego State University, June 2016.
3. SN Progenitors and Their Binary Companions, **Invited review**, Supernova Remnants: An Odyssey in Space After Stellar Death, Chania, Crete, Greece, June 2016.
4. The Direct Identification of Core-Collapse Supernova Progenitors, **Invited review**, Bridging the gap: from massive stars to supernovae, Kavli Royal Society Centre, UK, May 2016.
5. Time Domain with a WFIRST Nearby Galaxy GO Program, Community Astrophysics with WFIRST: Guest Observer and Archival Science, Pasadena, CA, March 2016.
6. The Direct Identification of Supernova Progenitors, astrophysics seminar, Center for Cosmology and Particle Physics, New York University, October 2015.
7. Spatially-Resolved Imaging of Stripped-Envelope Supernova Environments, Focus Meeting 10, IAU General Assembly XXIX, Honolulu, HI, August 2015.
8. Revisiting the Red Supergiant Progenitors of Core-Collapse Supernovae, Focus Meeting 16, IAU General Assembly XXIX, Honolulu, HI, August 2015.
9. Direct Identification of Core-Collapse SN Progenitors, F.O.E. Fifty-One Erg, NCSU, Raleigh, NC, June 2015.
10. Core-Collapse Supernova Progenitors, Observatories of the Carnegie Institute of Washington, Pasadena, CA, July 2013.
11. SN 1961V: From Alpha to Omega?, Massive Stars: From α to Ω , Rhodes, Greece, June 2013.
12. The Dusty Red Supergiant Progenitor of Supernova 2012aw in M95, 221st Meeting of the AAS, Long Beach, CA, January 2013.
13. Giant Eruptions (Supernova Impostors), **Invited talk**, A Workshop on Outstanding Problems in Massive Star Research – the final stages, St. Paul, MN, October 2012.
14. A Few Remarks about Core-Collapse SN Progenitor IDs, A Workshop on Outstanding Problems in Massive Star Research – the final stages, St. Paul, MN, October 2012.
15. View from Across the Pond: Core-Collapse SN Progenitor IDs, ESO/MPA/MPE Workshop on Supernovae, Garching, Germany, September 2012.
16. Direct Identification of Core-Collapse SN Progenitors, **Invited talk**, Core-Collapse Supernovae: Models and Observable Signals, Seattle, WA, July 2012.
17. Detecting SN Ib/c Progenitors, The Evolution of Massive Stars and Progenitors of Gamma-Ray Bursts, Aspen, CO, June 2012.

18. Identifying Supernova Progenitors and Constraining the Explosion Channels, Death of Massive Stars: Supernovae and Gamma-Ray Bursts, **Invited talk**, Nikko, Japan, March 2012.
19. Core-Collapse Supernova Progenitors, Colloquium, U. de Chile, Cerro Calan, Santiago, December 2011.
20. Core-Collapse Supernova Progenitors, Colloquium, ESO, Santiago, Chile, December 2011.
21. Supernova Impostors: Connection to Supernovae and Transient Surveys, Supernovae and Their Host Galaxies, Sydney, Australia, June 2011.
22. The Unusual Supernova 1978K and Dust Formation, 217th Meeting of the AAS, Seattle, WA, January 2011.
23. Direct Identifications of Recent Core-Collapse Supernova Progenitors, IAP, Paris, France, June 2010.
24. The Post-LBV Supernova 2001em, Stellar Death and Supernovae, KITP/UCSB, Aug 2009 (poster).
25. The Extragalactic eta Carinae Analogs, Eta Carinae in the Context of the Most Massive Stars, Joint Discussion 13, IAU General Assembly XXVII, Rio de Janeiro, Brazil, Aug 2009.
26. The Companion to the Progenitor of Supernova 1972E, 213th Meeting of the AAS, Long Beach, CA, January 2009.
27. Explosions of LBV and Post-LBV Stars, Hot And Cool: Bridging Gaps in Massive Star Evolution, Pasadena, CA, Nov 2008.
28. Searching for SN Ia Progenitor Companions in HST Images, IAU General Assembly 26, Joint Discussion 9, Prague, Czech Republic, 2006 Aug.
29. Supernova Impostors: LBV Outbursts from the Most Massive Stars, IAU General Assembly 26, Joint Discussion 5, 2006 Aug.
30. Identifying the Progenitors of Core-Collapse Supernovae (and other topics), **Invited talk**, Supernovae - One Millenium After SN 1006?, Hangzhou, China, May 2006.
31. Identifying the Progenitors of Core-Collapse Supernovae, Supernova and Gamma-Ray Burst Remnants, KITP/UCSB, February 2006 (http://online.kitp.ucsb.edu/online/grb_c06/vandyk/).
32. Survivor: Supernova 1954J, 206th Meeting of the AAS, Minneapolis, MN, June 2005.
33. Searching for Progenitors of Core Collapse SNe, **Invited talk**, 1604-2004: Supernovae as Cosmological Lighthouses, Padua, Italy, June 2004.
34. eta Car Analogs, **Invited talk**, The Fate of the Most Massive Stars, Grand Tetons, WY, May 2004.
35. Unusual Supernovae and Massive Stellar Evolution, Colloquium, Univ. of Minnesota, September 2003.
36. Searching HST Images for Core-Collapse Supernova Progenitors, IAU Symposium 218, contributed talk, IAU 25th General Assembly, Sydney, Austr., July 2003.
37. Radio Supernovae and Gamma-Ray Bursts, contributed talk, Special Session of Division VIII, IAU 25th General Assembly, Sydney, Austr., July 2003.
38. Binaries as Progenitors of Core-Collapse Supernovae, contributed talk, Joint Discussion 13, IAU 25th General Assembly, Sydney, Austr., July 2003.
39. A Decade of Radio and X-ray Observations of SN 1993J, **Invited Review**, IAU Colloquium 192, Valencia, Spain, April 2003.
40. I Ib and not I Ib: These are the Supernovae, Colloquium, IPAC/Caltech, April 2003.
41. A Search for Core-Collapse Supernova Progenitors In Hubble Space Telescope Images, 201st Meeting of the AAS, Seattle, WA, January 2003.

42. Core-Collapse Supernova Progenitors in Hubble Space Telescope Images, ESO/MPA/MPE Workshop, Garching, Germany, July 2002 (in absentia).
43. 2MASS Observations of the Carina Nebula, Hot Star Workshop III, Boulder, CO, August 2001.
44. Supernovae at the Highest Angular Resolution, IAU Symposium 205, IAU 24th General Assembly, Manchester, UK, August 2000.
45. Supernova Environments in Hubble Space Telescope Images, at Cosmic Explosions: 10th Annual Maryland Astrophysics Conference, College Park, October 1999.
46. Supernova Environments in Hubble Space Telescope Images, at Gas, Dust, & Stars - From Meteorites to Galaxies: A Meeting to Honor Paul Hodge, Friday Harbor, WA, September 1999.
47. 2MASS Observations of Local Group Dwarf Galaxies, at Gas, Dust, & Stars - From Meteorites to Galaxies: A Meeting to Honor Paul Hodge, Friday Harbor, WA, September 1999.
48. Radio Supernovae and the Square Kilometer Array, **Invited Talk**, Perspectives on Radio Astronomy: Scientific Imperatives at cm and m Wavelengths, Amsterdam, April 1999 (delivered in absentia).
49. Late-Time SNe Radio Emissions, **Invited Talk**, Young SNRs Workshop, NCAR, Boulder, CO, October 1998.
50. Radio Supernovae as Direct Evidence of Stellar Evolution in Real Time, **Invited Talk**, Joint Discussion 8, IAU 23rd General Assembly, Kyoto, Japan, August 1997.
51. The History of and Mechanisms for Star Formation in Sextans A, Joint Discussion 2, IAU 23rd General Assembly, Kyoto, Japan, August 1997.
52. Radio Emission from Low-Luminosity Active Galactic Nuclei, IAU Symposium 184, IAU 23rd General Assembly, Kyoto, Japan, August 1997.
53. HST Archive Images of Supernova Environments, UCSB/ITP Workshop, Supernova Explosions: Their Causes and Consequences, August 1997.
54. Supernovae in Giant HII Regions, **Invited Talk**, Astrophysics Division, APS Meeting, Washington, DC, April 1997.
55. An Update on Radio Supernovae, IAU Colloquium 164: Radio Emission from Galactic and Extragalactic Compact Sources, Socorro, NM, April 1997.
56. Radio Emission from Low-Luminosity Active Galactic Nuclei, IAU Colloquium 164: Radio Emission from Galactic and Extragalactic Compact Sources, Socorro, NM, April 1997.
57. The Nature of Recent Radio Supernovae, 1051 Ergs: The Evolution of Shell SNRs, The Minnesota Astronomy Centennial: SNR Meeting, March 1997.
58. Supernova Environments and Progenitors, Colloquium, NASA/IPAC, March 1997.
59. Study of the Stellar Population Within 60 pc of SN 1987A, SN 1987A: Ten Years After, the Fifth CTIO/ESO and First CTIO/ESO/LCO Workshop, February 1997.
60. The Varied Evolution of Radio Supernovae, SN 1987A: Ten Years After, the Fifth CTIO/ESO and First CTIO/ESO/LCO Workshop, February 1997.
61. Supernova Environments and Progenitors, Colloquium, UCLA, January 1997.
62. Supernova Environments and Progenitors, Colloquium, NASA/JPL, January 1997.
63. Going Out With a Bang: Supernovae and Their Environments, Colloquium, LLNL-IGPP, April 1996.
64. Going Out With a Bang: Supernovae and Their Environments, Colloquium, UC Berkeley, April 1996.

65. A Search for Radio Emission from Type Ia Supernovae, Thermonuclear Supernovae, Nato Summer School, Barcelona, Spain, June 1995.
66. The Berkeley Automatic Imaging Telescopes: The Search for and Photometry of Supernovae, 185th Meeting of the AAS, Tucson, AZ, January 1995.
67. The Environments of Type Ib/c Supernovae, **Invited Talk**, IAU Symposium No. 165, IAU General Assembly, August 1994, The Hague.
68. The Early-Type Parent Galaxies of Type Ia Supernovae, IAU Symposium No. 164, IAU General Assembly, August 1994, The Hague.
69. The Radio Emission from SNe 1993J and 1994I, Colloquium, ESO, Garching, Germany, August 1994.
70. The Radio Emission from SNe 1993J and 1994I, Colloquium, MPIfRA, Bonn, Germany, August 1994.
71. An Update On the Radio Emission from SN 1993J in M 81, 183rd Meeting of the AAS, Washington, DC, January 1994.
72. Radio Supernovae as Probes of Progenitor Winds, **Invited Talk**, the 34th Herstmonceux Conference, Cambridge, UK, July 1993.
73. The Early Radio Light Curves for SN 1993J, 182nd Meeting of the AAS, June 1993.
74. The Early Radio Light Curves for SN 1993J, IAU Colloquium No. 145, Supernovae & Supernova Remnants, May 1993.
75. SN 1988Z: The Most Distant Radio Supernova, IAU Colloquium No. 145, Supernovae & Supernova Remnants, May 1993.
76. The Early Radio Light Curves for SN 1993J, **Invited Talk**, 182nd Meeting of the AAS, June 1993.
77. The Radio Emission from the Type Ic Supernova SN 1990B, 181st Meeting of the AAS, January 1993.
78. Supernovae and Massive Star Formation Regions in Late-Type Galaxies, 104th Meeting of the ASP, June 1992.
79. Radio Supernovae and Massive Stellar Winds, 104th Meeting of the ASP, June 1992.
80. The Classification of Radio Supernovae, the 179th Meeting of the AAS, January 1992.
81. The Radio Light Curves for SN 1980K and SN 1981K, the 178th Meeting of the AAS, May 1991.
82. The Association of Supernovae with Recent Star Formation Regions in Late-Type Galaxies, the 177th Meeting of the AAS, January 1991.
83. The Association of Supernovae with Regions of Recent Star Formation in Spiral Galaxies, the 169th Meeting of the AAS, January 1987.
84. The Association of Type I and II Supernovae with H II Regions in Spiral Galaxies, the 1986 meeting of the Northwest Astronomy Conference.

Major Funded Proposals

1. The Stellar Origins of Supernovae, HST Cycle 24, PI: S.D. Van Dyk (\$20432).
2. SPIRITS: SPitzer InfraRed Intensive Transients Survey, Spitzer Cycle 13, PI: M. Kasliwal.
3. The Stellar Origins of Supernovae, HST Cycle 23, PI: S.D. Van Dyk (\$26114).
4. A Search for A Light Echo from Supernova 2013ej, HST Cycle 23, PI: S.D. Van Dyk (\$28095).

5. Long-Lost Companions: A Search for the Binary Secondaries of Three Nearby Supernovae, HST Cycle 23, PI: O.D. Fox.
6. Continuing a Snapshot Survey of the Sites of Recent, Nearby Supernovae, HST Cycle 23, PI: A. Filippenko.
7. The Local Environments of Supernovae from Archival HST Images, HST Cycle 23, PI: A. Filippenko.
8. The Nature of SPIRITS Mid-Infrared Extragalactic Transients, HST Cycle 23, PI: H. Bond.
9. Probing Pre-Supernova Mass Loss With Circumstellar Dust Shells, PI: O. Fox.
10. The Stellar Origins of Supernovae, HST Cycle 22, PI: S.D. Van Dyk (\$28683).
11. A Wolf-Rayet Progenitor for iPTF13bvn?, HST Cycle 22, PI: S.D. Van Dyk (\$18127).
12. Uncovering the Putative B-Star Binary Companion of the SN 1993J Progenitor, HST Cycle 22, PI: O.D. Fox.
13. SPIRITS: SPitzer InfraRed Intensive Transients Survey, Spitzer Cycle 11, PI: M. Kasliwal.
14. Probing Pre-Supernova Mass Loss With Circumstellar Dust Shells, Spitzer Cycle 11, PI: O.D. Fox.
15. The Stellar Origins of Supernovae, HST Cycle 21, PI: S.D. Van Dyk (\$26752).
16. Detecting a Hot Companion to the Progenitor of the Type Ic Supernova 1994I in M51, HST Cycle 21, PI: S.D. Van Dyk (\$23310).
17. LEGUS: Legacy ExtraGalactic UV Survey, HST Cycle 21, PI: D. Calzetti (\$10559).
18. How Low Can They Go? Detecting low luminosity supernova progenitors, HST Cycle 21, PI: A. Fruchter.
19. Late-Time UV Spectroscopic Signatures from Circumstellar Interaction in Type II_n Supernovae, HST Cycle 21, PI: O.D. Fox.
20. Probing Pre-Supernova Mass Loss With Circumstellar Dust Shells, Spitzer Cycle 10, PI: O.D. Fox.
21. SPIRITS: SPitzer InfraRed Intensive Transients Survey, Spitzer Cycle 10, PI: M. Kasliwal.
22. The Stellar Origins of Supernovae, HST Cycle 20, PI: S.D. Van Dyk (\$20376).
23. A Snapshot Survey of the Sites of Recent, Nearby Supernovae, HST Cycle 20, PI: A. Filippenko.
24. A Homunculus Around the Star NaSt1 (WR122)?, HST Cycle 20, PI: J. Mauerhan.
25. A Search for the Missing Supernovae in Ultraluminous, Star Forming Galaxies, Spitzer Cycle 9, PI: O. Fox.
26. The Local Environments of Supernovae from Archival HST Images, HST Cycle 19 (AR), PI: A. Filippenko.
27. Tracking the Continuing Evolution of SN 1993J with COS and WFC3, HST Cycle 19, PI: A. Filippenko.
28. The Local Environments of Supernovae from Archival HST Images, HST Cycle 18 (AR), PI: A. Filippenko.
29. Deep GLIMPSE: Exploring the Far Side of the Galaxy, Spitzer Cycle 8, PI: B. Whitney.
30. GLIMPSE360: Completing the Spitzer Galactic Plane Survey, Spitzer Cycle 6, PI: B. Whitney.
31. The Stellar Origins of Supernovae, HST Cycle 17, PI: S.D. Van Dyk (\$18547).
32. The Spitzer Spectroscopic Stellar Atlas, Spitzer Cycle 5, PI: D. Ardila.
33. The Unusual Supernova 1978K: A Supernova Remnant in Formation?, Spitzer Cycle 5, PI: S.D. Van Dyk (\$20830).
34. The Stellar Origins of Supernovae, HST Cycle 16, PI: S.D. Van Dyk (\$19961).

35. The Local Environments of Supernovae, HST Cycle 16 (AR), PI: A. Filippenko.
36. The Local Environments of Supernovae, HST Cycle 15 (AR), PI: A. Filippenko.
37. A Snapshot Survey of the Sites of Recent, Nearby Supernovae, HST Cycle 15, PI: W. Li.
38. The Local Environments of Supernovae, HST Cycle 14 (AR), PI: S.D. Van Dyk.
39. The Local Environments of Supernovae, HST Cycle 13 (AR), PI: S.D. Van Dyk (\$85098).
40. A Snapshot Survey of the Sites of Recent, Nearby Supernovae, HST Cycle 13, PI: A. Filippenko.
41. Toward a Comprehensive Understanding of Type Ia Supernovae: The Necessity of UV Observations, HST Cycle 13, PI: A. Filippenko.
42. The Local Environments of Supernovae in Archival HST Images, HST Cycle 12 (AR), PI: S.D. Van Dyk
43. The Local Environments of Supernovae, HST Cycle 11 (AR), PI: A. Filippenko.
44. Probing the Nature of Supernovae through Archival Images of their Environments, HST Cycle 9 (AR), PI: A. Filippenko.
45. A Snapshot Survey of the Sites of Recent, Nearby Supernovae, HST Cycle 9, PI: A. Filippenko.
46. Environments of Supernovae from the HST Archive, HST Cycle 7, PI: A. Filippenko.
47. Spitzer Studies of Supernova ejecta and dust, Spitzer Cycle 4, PI: R. Kotak (\$18000).
48. Galactic Evolved Massive Stars Survey (GEMSS), Spitzer Cycle 4 (AR), PI: S.D. Van Dyk (\$87378).
49. SAGE-Spectroscopy: The life cycle of dust and gas in the Large Magellanic Cloud, Spitzer Cycle 4, PI: A. Tielens.
50. SAGE-SMC: Surveying the Agents of Galaxy Evolution in the Tidally-Disrupted, Low-Metallicity Small Magellanic Cloud, Spitzer Cycle 4, PI: K. Gordon.
51. Infrared Study of Supernova Dust and Ejecta, Spitzer Cycle 3, PI: W.P. Meikle (\$15579).
52. The Dust Condensation Sequence at Low Metallicity: AGB Stars in NGC 6822, Spitzer Cycle 2, PI: S.D. Van Dyk (\$27600).
53. A GLIMPSE at Hidden Wolf-Rayet Stars in the Galaxy, Spitzer Cycle 2 (AR), PI: S.D. Van Dyk (\$66315).
54. Infrared Study of Supernova Ejecta and Dust, Spitzer Cycle 2, PI: W.P. Meikle (\$10180).
55. Spitzer Survey of the Large Magellanic Cloud: Surveying the Agents of a Galaxy's Evolution (SAGE), PI: M. Meixner.
56. Spitzer Observations of a Nearby Supernova: SN 2005af in NGC 4945, Spitzer Cycle 2 (DDT), PI: S.D. Van Dyk.
57. Spitzer Observations of a Nearby Supernova (SONS): SN 2004dj in NGC 2403, Spitzer Cycle 1 (DDT), PI: S.D. Van Dyk (\$36650).
58. The Enigmatic Supernova 2001em: Off-Axis GRB Afterglow?, Spitzer Cycle 1, PI: S.D. Van Dyk (\$17500).
59. Interaction of Supernovae with Circumstellar Material, HST Cycle 6, PI: A. Filippenko.
60. Imaging of the Sites of Supernovae, HST Cycle 5 (AR), PI: A. Filippenko.