

Bibliography, Christopher P. O’Dea

Refereed Articles

1. **C. P. O’Dea**, W. A. Dent & T. J. Balonek, “Opacity Effects at Radio Wavelengths in the Quasar 1308 + 326,” *Astrophysical Journal (Letters)*, 266, L1–L3 (1983).
2. **C. P. O’Dea**, W. A. Dent, T. J. Balonek & J. E. Kapitzky, “2.7 GHz Observations of Four Radio Polarization Rotators,” *Astronomical Journal*, 88, 1616–1625 (1983).
3. W. A. Dent, **C. P. O’Dea**, T. J. Balonek, R. W. Hobbs & R. J. Howard, “A Rapid Millimeter Wave Outburst in the Nucleus of NGC 1275,” *Nature*, 306, 41–42 (1983).
4. B. J. Wills *et al.*, “The QSO 1156 + 295: A Study of Recent Activity from Radio to Ultraviolet Wavelengths,” *Astrophysical Journal*, 274, 62–85 (1983)
5. A. E. Glassgold *et al.*, “Multifrequency Observations of the Flaring Quasar 1156 + 295,” *Astrophysical Journal*, 274, 101–112 (1983).
6. J. N. Bregman *et al.*, “Multifrequency Observations of the BL Lac Object 0735 + 178,” *Astrophysical Journal*, 276, 454–465 (1984).
7. **C. P. O’Dea**, W. A. Dent & T. J. Balonek, “The 20 Year Spectral Evolution of the Radio Nucleus of NGC 1275,” *Astrophysical Journal*, 278, 89–95 (1984).
8. J. A. Eilek, J. O. Burns, **C. P. O’Dea** & F. N. Owen, “What Bends 3C 465?” *Astrophysical Journal*, 278, 37–50 (1984).
9. **C. P. O’Dea** & F. N. Owen, “VLA Observations of 57 Sources in Clusters of Galaxies,” *Astronomical Journal*, 90, 927–953 (1985).
10. **C. P. O’Dea** & F. N. Owen, “The Global Properties of a Representative Sample of 51 Narrow Angle Tail Radio Sources in the Directions of Abell Clusters,” *Astronomical Journal*, 90, 954–972 (1985).
11. F. N. Owen, **C. P. O’Dea**, M. Inoue & J. A. Eilek, “VLA Observations of the Multiple Jet Galaxy, 3C 75,” *Astrophysical Journal (Letters)*, 294, L85–L88 (1985).

12. **C. P. O’Dea**, “Constraints on Bent Beams in Narrow Angle Tail Radio Sources,” *Astrophysical Journal*, 295, 80–85 (1985).
13. **C. P. O’Dea** & F. N. Owen, “Multifrequency VLA Observations of the Prototypical Narrow–Angle Tail Radio Source, NGC 1265,” *Astrophysical Journal*, 301, 841–859 (1986).
14. **C. P. O’Dea**, F. N. Owen & W. C. Keel, “Optical Spectroscopy of Radio Jets in 3C 31, 3C 75, 3C 83.1B, and 3C 465,” *Canadian Journal of Physics*, 64, 369–372 (1986).
15. J. O. Burns, **C. P. O’Dea**, S. A. Gregory & T. J. Balonek, “Observational Constraints on the Bending of the Wide–Angle Tailed Radio Galaxy 1919 + 479,” *Astrophysical Journal*, 307, 73–90 (1986).
16. **C. P. O’Dea**, W. A. Dent, W. M. Kinzel & T. J. Balonek, “Multifrequency Radio Observations of the Variable Quasars 0133 + 476, 0235 + 164, 1749 + 096, and 2131 – 021,” *Astronomical Journal*, 91, 1262–1271 (1986).
17. **C. P. O’Dea** & F. N. Owen, “Astrophysical Implications of the Multifrequency VLA Observations of NGC 1265,” *Astrophysical Journal*, 316, 95–112 (1987).
18. **C. P. O’Dea**, C. L. Sarazin & F. N. Owen, “Narrow–Angle Tail Radio Sources and the Distribution of Galaxy Orbits in Abell Clusters,” *Astrophysical Journal*, 316, 113–126 (1987).
19. **C. P. O’Dea** & W. B. McKinnon, “VLA Observations of Radio Sources Near Wolf 359,” *Publications of the Astronomical Society of the Pacific*, 99, 1039–1043 (1987).
20. **C. P. O’Dea** & S. A. Baum, “A Search for OH Absorption in NGC 1275,” *Astronomical Journal*, 94, 1476–1479 (1987).
21. N. Soker, **C. P. O’Dea** & C. L. Sarazin, “Numerical Simulations of the Bending of Narrow Angle Tail Radio Jets by Ram Pressure or Pressure Gradients,” *Astrophysical Journal*, 327, 627–638 (1988).
22. **C. P. O’Dea**, R. Barvainis & P. M. Challis, “Sub-arcsecond Resolution Radio Observations of Sixteen Core-dominated Quasars and Active Galactic Nuclei” *Astronomical Journal*, 96, 435–454 (1988).

23. **C. P. O’Dea**, “Constraints on Integrated Nuclear Rotation Measures in Core-dominated Active Galactic Nuclei” *Astronomy & Astrophysics*, 210, 35–41 (1989).
24. **C. P. O’Dea**, S. A. Baum & G. B. Morris, “CCD Observations of GigaHertz-Peaked-Spectrum Radio Sources” *Astronomy & Astrophysics Supplements*, 82, 261–272 (1990).
25. F. N. Owen, **C. P. O’Dea** & W. C. Keel, “Long-Slit Spectroscopy of 3C 31, 3C 75, 3C 465, NGC 1265, and Cygnus A,” *Astrophysical Journal*, 352, 44–54 (1990).
26. S. A. Baum, **C. P. O’Dea**, D. W. Murphy & A. G. de Bruyn, “0108+388: A Compact Double Source with Surprising Properties,” *Astronomy & Astrophysics*, 232, 19–26 (1990).
27. M. V. Penston *et al.*, “The Extended Narrow Line Region of NGC 4151 I. – Emission Line Ratios and their Implications,” *Astronomy & Astrophysics*, 236, 53–62 (1990).
28. C. Stanghellini, S. A. Baum, **C. P. O’Dea** & G. B. Morris, “Extended Radio Emission Associated with GHz-Peaked-Spectrum Radio Sources,” *Astronomy & Astrophysics*, 233, 379–384 (1990).
29. **C. P. O’Dea**, S. A. Baum, C. Stanghellini, G. B. Morris, A. R. Patnaik & Gopal-Krishna, “Multifrequency VLA Observations of GHz-Peaked-Spectrum Radio Cores,” *Astronomy & Astrophysics Supplements*, 84, 549–562 (1990).
30. **C. P. O’Dea** “Do Quasars with Radio Spectra Peaked at GHz Frequencies Have Extremely High Redshifts?” *Monthly Notices of the Royal Astronomical Society*, 245, 20P–23P (1990).
31. S. A. Baum & **C. P. O’Dea**, “Multifrequency VLA Observations of PKS 0745–191: The Archetypal ‘Cooling Flow’ Radio Source?” *Monthly Notices of the Royal Astronomical Society*, 250, 737 – 749 (1991).
32. **C. P. O’Dea**, S. A. Baum & C. Stanghellini, “What are the GHz-Peaked-Spectrum Radio Sources?” *Astrophysical Journal*, 380, 66 – 77 (1991).

33. **C. P. O’Dea**, S. A. Baum, C. Stanghellini, A. Dey, W. van Breugel, S. Deustua & E. P. Smith, “Radio and Optical Observations of 0218+357: The Smallest Einstein Ring?” *Astronomical Journal*, 104, 1320 – 1330 (1992).
34. A. Pedlar, D. Longley, M. Kukula, T. B. Muxlow, D. J. Axon, S. Baum, **C. O’Dea** & S. W. Unger, “The Radio Nucleus of NGC 4151 at 5 and 8 GHz,” *Monthly Notices of the Royal Astronomical Society*, 263, 471 – 480 (1993).
35. C. Stanghellini, **C. P. O’Dea**, S. A. Baum & E. Laurikainen, “Optical CCD Imaging of GHz Peaked Spectrum Radio Sources,” *Astrophysical Journal Supplements*, 88, 1 – 21 (1993).
36. S. A. Baum, **C. P. O’Dea**, D. Dallacasa, A. G. De Bruyn & A. Pedlar, “Kiloparsec Scale Radio Emission in Seyfert Galaxies: Evidence for Starburst-Driven Superwinds?” *Astrophysical Journal*, 419, 553 – 572 (1993)
37. J. F. Gallimore, S. A. Baum, **C. P. O’Dea**, E. Brinks, & A. Pedlar, “Neutral Hydrogen Absorption in NGC 1068 and NGC 3079,” *Astrophysical Journal*, 422, L13 – L16 (1994).
38. **C. P. O’Dea**, S. A. Baum, P. R. Maloney, L. J. Tacconi, & W. B. Sparks, “Constraints on Molecular Gas in Cooling Flows and Powerful Radio Galaxies”, *Astrophysical Journal*, 422, 467 – 479 (1994).
39. T. M. Heckman, **C. P. O’Dea**, S. A. Baum, & E. Laurikainen, “Obscuration, Orientation, and the Infrared Properties of Radio-Loud Active Galaxies,” *Astrophysical Journal*, 428, 65 – 81 (1994).
40. **C. P. O’Dea**, S. A. Baum, & J. F. Gallimore, “Detection of Extended HI Absorption towards PKS 2322–123 in Abell 2597,” *Astrophysical Journal*, 436, 669 – 677 (1994).
41. D. Balsara, M. Livio, & **C. P. O’Dea**, “Galaxies in Clusters: Gas Stripping and Accretion,” *Astrophysical Journal*, 437, 83 – 90 (1994).
42. A. Robinson *et al.*, “The Extended Narrow Line Region of NGC4151 II. Spatial Variations of the Emission Line Intensities,” *Astronomy & Astrophysics*, 291, 351 – 391 (1994).

43. **C. P. O’Dea**, J. F. Gallimore, & S. A. Baum, “A High Spectral Resolution VLA Search for HI Absorption towards A496, A1795, and A2584,” *Astronomical Journal*, 109, 26 – 31 (1995).
44. C. G. Mundell, A. Pedlar, S. A. Baum, **C. P. O’Dea**, J. F. Gallimore, & E. Brinks, “MERLIN Observations of Neutral Hydrogen Absorption in the Seyfert Nucleus of NGC 4151,” *Monthly Notices of the Royal Astronomical Society*, 272, 355 – 362 (1995).
45. E. P. Smith, **C. P. O’Dea**, & S. A. Baum, “The Mpc Scale Environment of BL Lac Objects,” *Astrophysical Journal*, 441, 113 – 119 (1995).
46. G. B. Taylor, J. Ge, & **C. P. O’Dea**, “High Faraday Rotation Measures of the Steep Spectrum Quasar 3C 216,” *Astronomical Journal*, 110, 522–528 (1995)
47. C. L. Sarazin, S. A. Baum, & **C. P. O’Dea**, “Unusual Radio Structures in the Cooling Flow Cluster 2A0335+096,” *Astrophysical Journal*, 451, 125 – 146 (1995).
48. M. J. Kukula, A. Pedlar, S. A. Baum, **C. P. O’Dea**, & S. Unger, “The CfA Sample at 8.4 GHz,” *Monthly Notices of the Royal Astronomical Society*, 276, 1262–1280 (1995)
49. S. A. Baum, E. L. Zirbel, **C. P. O’Dea**, “Towards Understanding the Fanaroff-Riley Dichotomy in Radio Source Morphology and Power,” *Astrophysical Journal*, 451, 88 – 99 (1995).
50. A. G. De Bruyn, **C. P. O’Dea**, & S. A. Baum, “WSRT Detection of HI Absorption in the $z = 3.4$ Damped L- α System in PKS 0201+113,” *Astronomy & Astrophysics*, 305, 450 – 456 (1996).
51. **C. P. O’Dea**, D. M. Worrall, S. A. Baum, & C. Stanghellini, “A ROSAT Search for Clusters Around Three Powerful Radio Galaxies at Redshifts $0.1 \lesssim z \lesssim 0.25$,” *Astronomical Journal*, 111, 92 – 101 (1996).
52. J. F. Gallimore, S. A. Baum, **C. P. O’Dea**, A. Pedlar, & E. Brinks, “The Sub-arcsecond Radio Structure in NGC 1068: I. Observations and Results,” *Astrophysical Journal*, 458, 136–148 (1996).

53. J. F. Gallimore, S. A. Baum, **C. P. O’Dea**, E. Brinks, & A. Pedlar, “H₂O and OH Masers as Probes of the Obscuring Torus in NGC 1068,” *Astrophysical Journal*, 462, 740 – 745 (1996).
54. J. F. Gallimore, S. A. Baum, & **C. P. O’Dea**, ”The Sub-arcsecond Radio Structure in NGC 1068: II. Implications for the Central Engine and Unifying Schemes,” *Astrophysical Journal*, 464, 198 – 211 (1996).
55. S. A. Baum, **C. P. O’Dea**, S. de Koff, W. Sparks, J. Hayes, M. Livio, “HST Observations of Obscuration Rings in Hercules A: Implications for Energy Transport in Powerful Radio Galaxies,” *Astrophysical Journal Letters*, 465, L5–L8 (1996).
56. **C. P. O’Dea**, C. Stanghellini, S. A. Baum, & S. Charlot, “On the Host Galaxies of the GHz Peaked Spectrum Radio Sources,” *Astrophysical Journal*, 470, 806 – 813 (1996).
57. E. J. M. Colbert, S. A. Baum, J. F. Gallimore, **C. P. O’Dea**, M. D. Lehnert, Z. I. Tsvetanov, J. S. Mulchaey, S. Caganoff, “Large-Scale Outflows in Edge-on Seyfert Galaxies. I. Optical Emission-line Imaging and Optical Spectroscopy,” *Astrophysical Journal Supplements*, 105, 75 – 92 (1996).
58. E. J. M. Colbert, S. A. Baum, J. F. Gallimore, **C. P. O’Dea**, J. A. Christensen, “Large-Scale Outflows in Edge-on Seyfert Galaxies: II. Kiloparsec-Scale Radio Continuum Emission,” *Astrophysical Journal*, 467, 551 – 578 (1996).
59. J. F. Gallimore, S. A. Baum, & **C. P. O’Dea**, “A Direct Image of the Obscuring Disk Surrounding the Active Galactic Nucleus of NGC 1068,” *Nature*, 388, 852 – 854 (1997).
60. **C. P. O’Dea** & S. A. Baum, “Constraints on Radio Source Evolution from the Compact Steep Spectrum and GHz Peaked Spectrum Radio Sources,” *Astronomical Journal*, 113, 148 – 161 (1997).
61. C. Stanghellini, M. Bondi, D. Dallacasa, **C. P. O’Dea**, S. A. Baum, R. Fanti, & C. Fanti, “The Radio Source OQ208: Parsec Scale Morphology and Spectral Properties” *Astronomy & Astrophysics*, 318, 376 – 382 (1997).

62. W. H. de Vries, P. D. Barthel, & **C. P. O’Dea**, “Radio Spectra of GigaHertz Peaked Spectrum Radio Sources,” *Astronomy & Astrophysics*, 321, 105–110 (1997).
63. K.-H. Mack, U. Klein, **C. P. O’Dea**, A. G. Willis, “Multi-frequency Radio Continuum Mapping of Giant Radio Galaxies,” *Astronomy & Astrophysics Supplements*, 123, 423 – 444 (1997).
64. S. A. Baum, **C. P. O’Dea**, G. Giovannini, J. Biretta, W. B. Cotton, S. De Koff, L. Feretti, D. Golombek, L. Lara, F. D. Macchetto, G. K. Miley, W. B. Sparks, T. Venturi, & S. S. Komissarov “HST and MERLIN Observations of 3C264 – A Laboratory for Jet Physics and Unified Schemes,” *Astrophysical Journal*, 483, 178 – 193 (1997).
65. W. H. De Vries, **C. P. O’Dea**, S. A. Baum, W. B. Sparks, J. Biretta, S. De Koff, D. Golombek, M. D. Lehnert, F. Macchetto, P. McCarthy, & G. K. Miley “Hubble Space Telescope Imaging of Compact Steep Spectrum Radio Sources,” *Astrophysical Journal supplements*, 110, 191 – 212 (1997).
66. G. V. Bicknell, M. A. Dopita, & **C. P. O’Dea**, “Unification of the Radio and Optical Properties of GPS and CSS Radio Sources,” *Astrophysical Journal*, 485, 112 – 124 (1997).
67. C. Stanghellini, **C. P. O’Dea**, S. A. Baum, D. Dallacasa, R. Fanti, C. Fanti, “A VLBI Study of GHz-peaked-spectrum Radio Sources. I. VLBI Images at 6cm,” *Astronomy & Astrophysics*, 325, 943 – 953 (1997).
68. K.-H. Mack, U. Klein, **C. P. O’Dea**, A. G. Willis, & L. Saripalli, “Spectral Indices, Particle Ages, and the Ambient Medium of Giant Radio Galaxies,” *Astronomy & Astrophysics Supplements*, 329, 431 – 442 (1998).
69. E. J. M. Colbert, S. A. Baum, **C. P. O’Dea**, S. Veilleux, “Large-Scale Outflows in Edge-on Seyfert Galaxies: III. Kiloparsec-Scale Soft X-ray Emission,” *Astrophysical Journal*, 496, 786 – 796 (1998).
70. C. Stanghellini, **C. P. O’Dea**, D. Dallacasa, S. A. Baum, R. Fanti, & C. Fanti, “A Complete Sample of GHz-Peaked-Spectrum Radio Sources and its Radio Properties,” *Astronomy & Astrophysics Supplements*, 131, 303 – 315 (1998).

71. **C. P. O’Dea**, H. Payne, D. Kocevski, “An Arecibo Search for Atomic Hydrogen with Broad Lines Widths in Clusters of Galaxies,” *Astronomical Journal*, 116, 623 – 633 (1998).
72. W. H. de Vries, **C. P. O’Dea**, E. Perlman, S. A. Baum, M. D. Lehnert, J. Stocke, T. Rector, & R. Elston, “Near-IR Imaging of GHz Peaked Spectrum, Compact Steep Spectrum, and Large Scale FR II Radio Galaxies,” *Astrophysical Journal*, 503, 138 – 155 (1998).
73. W. H. de Vries, **C. P. O’Dea**, E. Perlman, S. A. Baum, M. D. Lehnert, & P. Barthel, “Host of Powerful Radio Galaxies in the Near-IR: Implications for Radio Source Evolution,” *Astrophysical Journal*, 503, 156 – 167 (1998).
74. **C. P. O’Dea**, “Compact Steep Spectrum and GHz Peaked Spectrum Radio Sources,” *PASP*, 110, 493 – 532, (1998).
75. A. M. Koekemoer, **C. P. O’Dea**, S. A. Baum, C. L. Sarazin, F. N. Owen, & M. J. Ledlow, “Constraints on Ultraviolet Absorption in the Intra-Cluster Medium of Abell 1030,” *Astrophysical Journal*, 508, 608 – 620 (1998).
76. C. Stanghellini, **C. P. O’Dea**, and D. W. Murphy, “A VLBI study of GHz-Peaked-Spectrum radio sources. II. Additional VLBI images at 6 cm,” *Astronomy and Astrophysics Supplements*, 134, 309 – 316 (1999).
77. C. L. Sarazin, A. M. Koekemoer, S. A. Baum, **C. P. O’Dea**, F. N. Owen, & M. W. Wise, “X-ray Properties of B2 1028+313: A Quasar at the center of the Abell Cluster A1030,” *Astrophysical Journal*, 510, 90 – 103 (1999).
78. G. B. Taylor, **C. P. O’Dea**, A. B. Peck, & A. M. Koekemoer, “HI Absorption toward the Nucleus of the Radio Galaxy PKS 2322-123 in A2597,” *Astrophysical Journal*, 512, 27 – 30L (1999).
79. **C. P. O’Dea**, W. De Vries, J. A. Biretta, S. A. Baum, “HST and VLA Observations of Two Optical Continuum Knots in the Jet in 3C380,” *Astronomical Journal*, 117, 1143 – 1150 (1999).
80. L. Lara, L. Feretti, G. Giovannini, S. Baum, W. D. Cotton, **C. P. O’Dea**, & T. Venturi, “The Radio-Optical Jet in NGC3862 from Parsec to Sub-Kpc Scales,” *Astrophysical Journal*, 513, 197 – 206 (1999).

81. M. J. Kukula, J. S. Dunlop, R. J. McLure, S. A. Baum, **C. P. O’Dea**, & D. H. Hughes, “Ground-based and HST Optical-Infrared Studies of Quasar Host Galaxies,” in ‘The AGN/normal galaxy connection’, in Proceedings of the 32nd COSPAR Scientific Assembly, ed. H.R. Schmitt, published in ‘Advances in Space Research’ 23, 1131–1138 (1999).
82. Chun Xu, **C. P. O’Dea**, & J. A. Biretta, “VLBI Observations of Symmetric Parsec-Scale Twin Jets in the Narrow-Angle-Tail Radio Galaxy NGC1265 (3C83.1B),” *Astronomical Journal*, 117, 2626 – 2631 (1999).
83. R. J. McLure, J. S. Dunlop, M. J. Kukula, S. A. Baum, **C. P. O’Dea**, & D. H. Hughes, “A Comparative HST Imaging Study of the Host Galaxies of Radio-Quiet Quasars, Radio-Loud Quasars and Radio Galaxies: Paper I,” *Monthly Notices of the Royal Astronomical Society*, 308, 377 – (1999).
84. J. F. Gallimore, S. A. Baum, **C. P. O’Dea**, A. Pedlar, E. Brinks, “Neutral Hydrogen (21 cm) Absorption in Seyfert Galaxies: Evidence for Free-Free Absorption and Sub-Kiloparsec Gaseous Disks,” *Astrophysical Journal*, 524, 684–706, (1999).
85. A. M. Koekemoer, **C. P. O’Dea**, C. L. Sarazin, B. R. McNamara, M. Donahue, G. Mark Voit, Stefi A. Baum, & Jack F. Gallimore, “The Extended Blue Continuum and Line Emission around the Central Radio Galaxy in Abell 2597,” *Astrophysical Journal*, 525, 621 – 637, (1999).
86. W. H. de Vries, **C. P. O’Dea**, S. A. Baum, P. D. Barthel, “Optical-Radio Alignment in Compact Steep Spectrum Radio Sources,” *Astrophysical Journal*, 526, 27 – 39, (1999).
87. G. Verdoes, S. A. Baum, T. de Zeeuw, & **C. P. O’Dea**, ”Hubble Space Telescope Observations of Nearby Radio-loud Early-Type Galaxies,” *Astronomical Journal*, 118, 2592 – 2617, (1999).
88. **C. P. O’Dea**, W. De Vries, D. Worrall, Stefi A. Baum, & A. M. Koekemoer, “ASCA Observations of the GHz Peaked Spectrum Radio Galaxies 1345+125 and 2352+495,” *Astronomical Journal*, 119, 487 – 485, (2000).

89. W. H. de Vries, **C. P. O’Dea**, P. D. Barthel, & D. J. Thompson, “Identification and Spectroscopy of Gigahertz Peaked Spectrum Sources. II,” *Astronomy & Astrophysics Supplements*, 143, 181 – 192, (2000).
90. A. Thean, A. Pedlar, M. J. Kukula, S. A. Baum, & **C. P. O’Dea**, “High-resolution Radio Observations of Seyfert Galaxies in the Extended 12-micron Sample - I. The Observations,” *Monthly Notices of the Royal Astronomical Society*, 314, 573– 588, (2000).
91. C. Fanti, *et al.* “ISO Observations of a Sample of CSS/GPS Radio Galaxies,” *Astronomy and Astrophysics*, 358, 499 – 513, (2000).
92. W. H. de Vries, **C. P. O’Dea**, P. D. Barthel, C. Fanti, R. Fanti, & M. D. Lehnert, “HST/NICMOS Observations of the Host Galaxies of Powerful Radio Sources: Does Size Matter?,” *Astronomical Journal*, 120, 2300 – 2330, (2000).
93. C. Xu, S. A. Baum, **C. P. O’Dea**, J. M. Wrobel, & J. J. Condon, “VLBA Observations of a Sample of Nearby FRI Radio Galaxies,” *Astronomical Journal*, 120, 2590 – 2964, (2000).
94. **C. P. O’Dea**, A. M. Koekemoer, S. A. Baum, W. B. Sparks, A. R. Martel, M. G. Allen, F. D. Macchetto, & G. K. Miley, “3C236: Radio Source Interrupted?,” *Astronomical Journal*, 121, 1915 – 1926, (2001).
95. A. Thean, A. Pedlar, M. J. Kukula, S. A. Baum, and **C. P. O’Dea**, “High-resolution radio observations of Seyfert galaxies in the extended 12-micron sample – II. The properties of compact radio components,” *Monthly Notices of the Royal Astronomical Society*, 325, 737 – 760, (2001).
96. C. Stanghellini, D. Dallacasa, **C. P. O’Dea**, S. A. Baum, R. Fanti, & C. Fanti, “VLBA Observations of GHz-Peaked-Spectrum Radio Sources at 15 GHz,” *Astronomy & Astrophysics*, 377, 377 (2001); erratum 379, 870, (2001).
97. M. J. Kukula, J. S. Dunlop, R. J. McLure, L. Miller, W. J. Percival, S. A. Baum, & **C. P. O’Dea**, “A NICMOS imaging study of high-*z* quasar host galaxies,” *Monthly Notices of the Royal Astronomical Society*, 326, 1533, (2001).

98. B. R. McNamara, M. W. Wise, P. E. J. Nulsen, L. P. David, C. L. Carilli, C. L. Sarazin, **C. P. O’Dea**, J. Houck, M. Donahue, S. Baum, R. W. O’Connell, & A. Koekemoer, “Discovery of Ghost Cavities in the X-Ray Atmosphere of Abell 2597” *Astrophysical Journal*, 562, L149 – 152, (2001).
99. M. G. Allen, W. B. Sparks, A. Koekemoer, A. R. Martel, **C. P. O’Dea**, S. A. Baum, M. Chiaberge, F. D. Macchetto, G. K. Miley, “Ultraviolet HST Snapshot Survey of 3CR Radio Source Counterparts at Low Redshift,” *Astrophysical Journal Supplements*, 139, 411-438 (2002).
100. G. A. Verdoes Kleijn, S. A. Baum, P. T. de Zeeuw, & **C. P. O’Dea**, “Core Radio and Optical Emission in the Nuclei of Nearby FR I Radio Galaxies,” *Astrophysical Journal*, 123, 1334 – 1356, (2002).
101. **C. P. O’Dea**, W. H. De Vries, A. M. Koekemoer, S. A. Baum, R. Morganti, F. Fanti, A. Capetti, C. Tadhunter, P. Barthel, & D. Axon, “HST/STIS Observations of the Kinematics of Emission Line Nebulae in Three Compact Steep Spectrum Radio Sources,” *Astronomical Journal*, 123, 2333 – 2351, (2002).
102. G. B. Taylor, A. B. Peck, C. Henkel, H. Falcke, C. G. Mundell, **C. P. O’Dea**, S. A. Baum, & J. F. Gallimore, “HI Absorption in the Gigamaser Galaxy TXS 2226-184 and the Relation between HI Absorption and Water Emission,” *Astrophysical Journal*, 574, 88 – 94, (2002).
103. J. C. Carvalho, & **C. P. O’Dea**, “Evolution of Global Properties of Powerful Radio Sources I - Hydrodynamical Simulations in a Constant Density Atmosphere and Comparison with Self-similar Models,” *Astrophysical Journal Supplements*, 141, 337 – 370, (2002).
104. J. C. Carvalho, & **C. P. O’Dea**, “Evolution of Global Properties of Powerful Radio Sources I - Hydrodynamical Simulations in a Declining Density Atmosphere and Source Energetics,” *Astrophysical Journal Supplements*, 141, 371 – 414, (2002).
105. **C. P. O’Dea**, W. H. De Vries, A. M. Koekemoer, S. A. Baum, D. J. Axon, P. D. Barthel, A. Capetti, R. Fanti, R. Gelderman, R. Morganti, & C. Tadhunter, “Jet-Cloud Interactions in Compact Steep Spectrum Radio Sources,” *Publications of the Astronomical Society of Australia*, 20, 88 – 93, (2003).

106. J. C. Carvalho & **C. P. O’Dea**, “Luminosity Evolution of Double Radio Sources,” *Publications of the Astronomical Society of Australia*, 20, 98 – 101, (2003).
107. A. M. Koekemoer, **C. P. O’Dea**, & S. A. Baum, “Emission Line Properties of GPS/CSS Galaxies,” *Publications of the Astronomical Society of Australia*, 20, 147 – 150, (2003).
108. A. Labiano, **C. P. O’Dea**, R. Gelderman, W. H. De Vries, D. J. Axon, P. D. Barthel, S. A. Baum, A. Capetti, R. Fanti, A. M. Koekemoer, R. Morganti, & C. Tadhunter, “Jet-Cloud Interactions in Compact Steep Spectrum Radio Sources,” *Publications of the Astronomical Society of Australia*, 20, 28 – 30, (2003).
109. S. Laine, R. P. van der Marel, T. R. Lauer, M. Postman, **C. P. O’Dea**, & F. N. Owen, “Hubble Space Telescope Imaging of Brightest Cluster Galaxies,” *Astronomical Journal*, 125, 478 – 505, (2003).
110. J. S. Dunlop, R. J. McLure, M. J. Kukula, S. A. Baum, **C. P. O’Dea**, & D. H. Hughes, “Quasars, their host galaxies, and their central black holes,” *Monthly Notices of the Royal Astronomical Society*, 340, 1095 – 1135, (2003).
111. R. C. Vermeulen *et al.*, “Observations of HI Absorbing Gas in Compact Radio Galaxies at Cosmological Redshifts,” *Astronomy & Astrophysics*, 404, 861 – 870, (2003).
112. J. Noel-Storr, S. A. Baum, G. Verdoes Kleijn, R. P. van der Marel, **C. P. O’Dea**, P. T. de Zeeuw, J. H. van Gorkom, & C. M. Carollo, “STIS Spectroscopy of the Emission Line Gas in the Nuclei of Nearby FR-I Radio Galaxies,” *Astrophysical Journal Supplements*, 148, 419 – 472 (2003).
113. **C. P. O’Dea**, S. A. Baum, J. Mack, A. Koekemoer, A. Laor, “HST/STIS Far-UV Observations of the Central Nebulae in the Cooling Core Clusters A1795 and A2597,” *Astrophysical Journal*, 612, 131 – 151 (2004).
114. G. B. Taylor, A. B. Peck, J. S. Ulvestad, & **C. P. O’Dea**, “Exploring the Nucleus of the Gigamaser Galaxy TXS 2226-184,” *Astrophysical Journal*, 612, 780 – 785 (2004).

115. J. F. Gallimore, S. A. Baum, & **C. P. O’Dea**, “The Parsec Scale Radio Structure of NGC 1068 and the Nature of the Nuclear Radio Source,” *Astrophysical Journal*, 613, 794 – 810, (2004).
116. D. J. E. Floyd, M. J. Kukula, J. S. Dunlop, R. J. McLure, L. Miller, W. J. Percival, S. A. Baum, & **C. P. O’Dea**, “The Host Galaxies of Luminous Quasars,” *Monthly Notices of the Royal Astronomical Society*, 355, 196 – 220, (2004)
117. **C. P. O’Dea**, J. F. Gallimore, C. Stanghellini, S. A. Baum, J. J. Jackson, “A Search for Molecular Gas in GHz Peaked Spectrum Radio Sources,” *Astronomical Journal*, 129, 610 – 614, (2005).
118. J. C. Carvalho, R. A. Daly, M. P. Mory, & **C. P. O’Dea**, “Comparison of Radio Observations and Numerical Simulations of the Radio Lobes of Cygnus A,” *Astrophysical Journal*, 620, 126 – 144, (2005).
119. A. Labiano, **C. P. O’Dea**, W. H. de Vries, D. J. Axon, P. D. Barthel, S. A. Baum, A. Capetti, R. Fanti, A. M. Koekemoer, R. Morganti, C. N. Tadhunter, “HST/STIS Low Dispersion Spectroscopy of Three Compact Steep Spectrum Sources: Evidence for Jet-Cloud Interaction,” *Astronomy & Astrophysics*, 436, 493 – 501 (2005).
120. M. Chiaberge, W. B. Sparks, F. D. Macchetto, E. Perlman, A. Capetti, B. Balmaverde, D. Floyd, **C. P. O’Dea**, & D. J. Axon, “The Infrared-dominated Jet of 3C401,” *Astrophysical Journal*, 629, 100 – 107 (2005).
121. M. Das, S. N. Vogel, G. A. Verdoes Kleijn, **C. P. O’Dea**, and S. A. Baum, “BIMA Observations of the Molecular Gas in the FRI Radio Galaxy NGC 3801,” *Astrophysical Journal*, 629, 757 – 766 (2005).
122. M. Donahue, G. M. Voit, **C. O’Dea**, S. Baum, & W. Sparks, “Two Clusters of Galaxies with Radio-quiet Cooling Cores,” *Astrophysical Journal Letters*, 630, L13 – L16 (2005).
123. S. A. Baum, A. Laor, **C. P. O’Dea**, J. Mack, A. M. Koekemoer, “HST/STIS Spectroscopy of the Ly α Emission Line in the Central Dominant Galaxies in A426, A1795, and A2597: Constraints on Clouds in the Intracluster Medium,” *Astrophysical Journal*, 632, 122 - 136 (2005).

124. C. Stanghellini, **C. P. O’Dea**, D. Dallacasa, P. Cassaro, S. A. Baum, R. Fanti, & C. Fanti, “Extended Emission around GPS Radio Sources,” *Astronomy & Astrophysics*, 443, 891 – 902 (2005).
125. A. Tilak, **C. P. O’Dea**, C. Tadhunter, K. Wills, R. Morganti, S. A. Baum, A. M. Koekemoer, & D. Dallacasa, “Resolving the Shocks in Radio Galaxy Nebulae: HST and Radio Imaging of 3C171, 3C277.3, and PKS 2250-41,” *Astronomical Journal*, 130, 2513 – 2521 (2005).
126. A. Labiano, R. Vermeulen, P. D. Barthel, **C. P. O’Dea**, J. F. Galimore, S. Baum, & W. de Vries, “HI Absorption in 3C49 and 3C268.3: Probing the Environment of CSS and GPS Sources, *Astronomy & Astrophysics*, 447, 481 – 487 (2006).
127. R. C. Vermeulen, A. Labiano, P. D. Barthel, S. A. Baum, W. H., de Vries, & **C. P. O’Dea**, “Atomic Hydrogen in the One-sided Compact-Double Radio Galaxy 2050+364,” *Astronomy & Astrophysics*, 447, 489 – 498 (2006).
128. D. J. E. Floyd, E. Perlman, J. P. Leahy, R. J. Beswick, N. J. Jackson, W. B. Sparks, D. J. Axon, & **C. P. O’Dea**, “The Jet and Circumnuclear Environment of 3C293,” *Astrophysical Journal*, 639, 23 – 36 (2006).
129. G. R. Tremblay, A. C. Quillen, D. J. E. Floyd, J. Noel-Stoff, S. A. Baum, D. Axon, **C. P. O’Dea**, M. Chiaberge, F. D. Macchetto, W. B. Sparks, G. K. Miley, A. Capetti, J. P. Madrid, & E. Perlman, “The Warped Nuclear Disk of Radio Galaxy 3C 449,” *Astrophysical Journal*, 643, 101 – 111 (2006).
130. D. J. E. Floyd, R. Laing, M. Chiaberge, E. Perlman, W. Sparks, D. Macchetto, J. Madrid, D. Axon, **C. P. O’Dea**, S. Baum, A. Quillen, G. Miley, & A. Capetti, “An Optical-Infrared Jet in 3C133,” *Astrophysical Journal*, 643, 660 – 666 (2006).
131. J. P. Madrid, M. Chiaberge, D. Floyd, W. B. Sparks, D. Macchetto, G. K. Miley, D. Axon, A. Capetti, **C. P. O’Dea**, S. Baum, E. Perlman, A. Quillen, “Hubble Space Telescope Near-Infrared Snapshot Survey of 3CR Radio Source Counterparts at Low Redshift” *Astrophysical Journal, Supplements*, 164, 307 – 333 (2006)

132. C. L. Buchannan, J. F. Gallimore, **C. P. O’Dea**, S. A. Baum, D. J. Axon, A. Robinson, M. Elitzur, & M. Elvis, “Spitzer IRS spectra of a large sample of Seyfert galaxies: a wide variety of infrared SEDs in the local AGN population,” *Astronomical Journal*, 132, 401 – 419 (2006).
133. J. F. Gallimore, D. J. Axon, **C. P. O’Dea**, S. A. Baum, and A. Pedlar, “A Survey of Kiloparsec-Scale Radio Outflows in Radio-Quiet Active Galactic Nuclei,” *Astronomical Journal*, 132, 546 – 569 (2006).
134. E. S. Perlman, C. A. Padgett, M. Georganopoulos, W. B. Sparks, J. A. Biretta, **C. P. O’Dea**, S. A. Baum, M. Birkinshaw, D. M. Worrall, F. Dulwich, S. Jester, A. Martel, A. Capetti, J. P. Leahy, “Optical Polarimetry of the Jets of Nearby Radio Galaxies: I. The Data,” *Astrophysical Journal*, 651, 735 – 748 (2006).
135. P. Kharb, **C. P. O’Dea**, S. A. Baum, E. J. M., Colbert, C. Xu, “A Radio Study of the Seyfert Galaxy Markarian 6: Implications for Seyfert Life Cycles” *Astrophysical Journal*, 652, 177 – 188 (2006)
136. **C. P. O’Dea**, B. Mu, D. M. Worrall, J. Kastner, S. A. Baum, W. H. De Vries, “XMM-Newton Detection of X-ray emission from the Compact Steep Spectrum Radio Galaxy 3C 303.1,” *Astrophysical Journal*, 653, 1115 – 1120 (2006).
137. A. Labiano, P. D. Barthel, **C. P. O’Dea**, W. de Vries, I. Pérez, & S. Baum, “GPS radio sources: new optical observations and an updated master list,” *Astronomy & Astrophysics*, 463, 97 – 104 (2007).
138. D. Batcheldor, C. Tadhunter, J. Holt, R. Morganti, **C. P. O’Dea**, D. J. Axon, & A. Koekemoer, “Dominant Nuclear Outflow Driving Mechanisms in Powerful Radio Galaxies,” *Astrophysical Journal*, 661, 70 – 77 (2007).
139. M. Donahue, M. Sun, **C. P. O’Dea**, G. M. Voit, and K. W. Cavagnolo, “Star Formation, Radio Sources, Cooling X-Ray Gas, and Galaxy Interactions in the Brightest Cluster Galaxy in 2A0335+096,” *Astronomical Journal*, 134, 14 – 25 (2007).
140. J. Noel-Storr, S. A. Baum, and **C. P. O’Dea**, “Emission-Line-Gas Kinematics in the Vicinity of the Supermassive Black Holes in Nearby Radio Galaxies,” *Astrophysical Journal*, 663, 71 – 80 (2007).

141. M. Donahue, A. Jordán, S. A. Baum, P. Cotè, L. Ferrarese, P. Goudfrooij, D. Macchetto, S. Malhotra, **C. P. O’Dea**, J. E. Pringle, J. E. Rhoads, W. B. Sparks, G. M. Voit, “Infrared Emission from the Nearby Cool Core Cluster Abell 2597,” *Astrophysical Journal*, 670, 231 – 236 (2007).
142. A. Labiano, **C. P. O’Dea**, P. D. Barthel, W. de Vries, & S. Baum, “Star formation in the hosts of GHz peaked spectrum and compact steep spectrum radio galaxies,” *Astronomy & Astrophysics*, 477, 491 – 501 (2008).
143. P. Kharb, **C. P. O’Dea**, S. A. Baum, R. Daly, M. Mory, M. Donahue, & E. Guerra, “A Radio Study of 13 Powerful Classical Double Radio Galaxies,” *Astrophysical Journal Supplements*, 174, 74-110 (2008).
144. G. C. Privon, **C. P. O’Dea**, S. A. Baum, D. J. Axon, P. Kharb, C. L. Buchanan, W. Sparks, and M. Chiaberge, “WFPC2 LRF Imaging of Emission Line Nebulae in 3CR Radio Galaxies”, *Astrophysical Journal Supplements*, 175, 423 – 461 (2008).
145. R. A. Daly, S. G. Djorgovski, K. A. Freeman, M. P. Mory, **C. P. O’Dea**, P. Kharb, S. Baum, “Improved Constraints on the Acceleration History of the Universe and the Properties of Dark Energy,” *Astrophysical Journal*, 677, 1 – 11 (2008).
146. A. C. Quillen, N. Zufelt, J. Park, C. P. O’Dea, S. A. Baum, G. Privon, J. Noel-Storr, A. Edge, H. Russell, A. Fabian, M. Donahue, J. N. Bregman, B. R. McNamara, C. L. Sarazin, “An infrared survey of brightest cluster galaxies: Paper I,” *Astrophysical Journal Supplements*, 176, 39 – 58 (2008)
147. C. P. O’Dea, S. A. Baum, G. Privon, J. Noel-Storr, A. C. Quillen, N. Zufelt, J. Park, A. Edge, H. Russell, A. Fabian, M. Donahue, C. L. Sarazin, B. R. McNamara, J. N. Bregman, E. Egami, “An Infrared Survey of Brightest Cluster Galaxies. II: Why are Some Brightest Cluster Galaxies Forming Stars? *Astrophysical Journal*, 681, 1035 – 1045 (2008).
148. D. J. E. Floyd, D. Axon, S. Baum, A. Capetti, M. Chiaberge, D. Macchetto, J. Madrid, G. Miley, **C. P. O’Dea**, E. Perlman, A. Quillen, W. Sparks, G. Tremblay, “HST NIR Snapshot Survey of 3CR Radio

- Source Counterparts II: An Atlas and Inventory of the Host Galaxies, Mergers and Companions,” *Astrophysical Journal Supplements*, 177, 148 – 173 (2008).
149. **C. P. O’Dea**, “A multi-wavelength view of the archetypical CSS radio galaxy 3C303.1: Evidence for shocks and induced star formation,” *Astronomische Nachrichten*, 330, 261 – 263 (2009)
 150. **C. P. O’Dea**, R. Daly, P. Kharb, K. A. Freeman, & S. A. Baum, “Physical Properties of Very Powerful FR II Radio Galaxies,” *Astronomy and Astrophysics*, 494, 471 – 488 (2009)
 151. R. A. Daly, M. P. Mory, **C. P. O’Dea**, P. Kharb, S. Baum, E. J. Guerra, and S. G. Djorgovski, “Cosmological Studies with Radio Galaxies and Supernovae,” *Astrophysical Journal*, 691, 1058 – 1067 (2009).
 152. F. Massaro, M. Chiaberge, P. Grandi, G. Giovannini, **C. P. O’Dea**, F. D. Macchetto, S. A. Baum, R. Gilli, A. Capetti, A. Bonafede, E. Liuzzo, “Extended X-Ray Emission in Radio Galaxies: The Peculiar Case of 3C 305,” *Astrophysical Journal Letters*, 692, L123 – L126 (2009)
 153. P. Kharb, D. C. Gabuzda, **C. P. O’Dea**, P. Shastri, S. A. Baum, “Rotation Measures Across Parsec-Scale Jets of Fanaroff-Riley Type I Radio Galaxies,” *Astrophysical Journal*, 694, 1485 – 1497 (2009)
 154. F. Massaro, D. E. Harris, M. Chiaberge, P. Grandi, F. D. Macchetto, S. A. Baum, **C. P. O’Dea**, A. Capetti, “The Jet of 3C 17 and the Use of Jet Curvature as a Diagnostic of the X-ray Emission Process,” *Astrophysical Journal*, 696, 980 – 985 (2009)
 155. G. Tremblay et al. “HST/ACS Emission Line Imaging of Low Redshift 3CR Radio Galaxies I: The Data,” *Astrophysical Journal Supplements*, 183, 278 – 294 (2009)
 156. C. Reynolds, B. Punsly, P. Kharb, **C. P. O’Dea**, J. Wrobel, “VLBA Observations of Sub-Parsec Structure in Mrk 231: Interaction Between a Relativistic Jet and a BAL Wind,” *Astrophysical Journal*, 706, 851 – 865 (2009)

157. E. S. Perlman, et al., “A Multi-Wavelength Spectral and Polarimetric Study of the Jet of 3C 264,” *Astrophysical Journal*, 708, 171 – 187 (2010)
158. S. A. Baum, J. F. Gallimore, **C. P. O’Dea**, C. L. Buchanan, J. Noel-Storr, D. J. Axon, A. Robinson, M. Elitzur, M. Dorn, S. Staudaher, “Infrared Diagnostics for the Extended 12 micron Sample of Seyferts,” *Astrophysical Journal*, 710, 298 – 308 (2010)
159. R. A. Daly, P. Kharb, **C. P. O’Dea**, S. A. Baum, M. P. Mory, J. McKane, C. Altenderfer, M. Beury, “A Detailed Study of the Lobes of Eleven Powerful Radio Galaxies,” *Astrophysical Journal Supplements*, 187, 1 – 61 (2010)
160. J. F. Gallimore, A. Yzaguirre, J. Jakoboski, M. J. Stevenosky, D. J. Axon, S. A. Baum, C. L. Buchanan, M. Elitzur, M. Elvis, **C. P. O’Dea**, A. Robinson, “Infrared Spectral Energy Distributions of Seyfert Galaxies: Spitzer Space Telescope Observations of the 12 micron Sample of Active Galaxies,” *Astrophysical Journal Supplements*, 187, 172 – 211 (2010)
161. D. J. E. Floyd, D. Axon, S. Baum, A. Capetti, M. Chiaberge, J. Madrid, **C. P. O’Dea**, E. Perlman, W. Sparks, “Hubble Space Telescope Near Infrared Snapshot Survey of 3CR radio source counterparts III: Radio galaxies and quasars in context,” *Astrophysical Journal*, 713, 66 – 81 (2010)
162. F. Massaro, D. E. Harris, G. R. Tremblay, D. Axon, S. A. Baum, A. Capetti, M. Chiaberge, R. Gilli, G. Giovannini, P. Grandi, F. D. Macchetto, **C. P. O’Dea**, G. Risaliti, W. Sparks, “Chandra Observations of 3C Radio Sources with $z < 0.3$: Nuclei, Diffuse Emission, Jets, and Hotspots,” *Astrophysical Journal*, 714, 589 – 604 (2010)
163. G. R. Tremblay, **C. P. O’Dea**, S. Baum, A. Koememoer, W. B. Sparks, G. de Bruyn, A. P. Schoenmakers, “Episodic Star Formation Coupled to Reignition of Radio Activity in 3C236,” *Astrophysical Journal*, 715, 172 – 185 (2010)
164. A. Edge et al., “Herschel observations of FIR emission lines in brightest cluster galaxies”, *Astronomy and Astrophysics*, 518, L46 – (2010)

165. A. Edge et al., “Herschel photometry of brightest cluster galaxies”, *Astronomy and Astrophysics*, 518, L47 – (2010)
166. K. P. O’Dea, A. C. Quillen, **C. P. O’Dea**, G. R. Tremblay, B. T. Snios, S. A. Baum, K. P. Christiansen, J. Noel-Storr, A. C. Edge, M. Donahue, G. M. Voit, “HST FUV Observations of Brightest Cluster Galaxies: The Role of Star Formation in Cooling Flows and BCG Evolution,” *Astrophysical Journal*, 719, 1619-1632 (2010)
167. H. R. Russell, J. S. Sanders, A. C. Fabian, S. A. Baum, M. Donahue, A. C. Edge, B. R. McNamara, **C. P. O’Dea**, “Chandra observation of two shock fronts in the merging galaxy cluster Abell 2146,” *MNRAS*, 406, 1721- 1733 (2010)
168. P. Kharb, A. Hota, J. H. Croston, M. J. Hardcastle, **C. P. O’Dea**, R. P. Kraft, D. J. Axon, A. Robinson, “Pc-scale Imaging of the Radio-bubble Seyfert Galaxy NGC 6764,” *Astrophysical Journal*, 723, 580 - 586 (2010)
169. R. D. Baldi, M. Chiaberge, A. Capetti, W. Sparks, F. D. Macchetto, **C. P. O’Dea**, D. J. Axon, S. A. Baum, A. C. Quillen, “The 1.6 μm Near-infrared Nuclei of 3C Radio Galaxies: Jets, Thermal Emission, or Scattered Light?” *Astrophysical Journal*, 725, 2426 - 2443 (2010)
170. H. R. Russell, R. J. van Weeren, A. C. Edge, B. R. McNamara, J. S. Sanders, A. C. Fabian, S. A. Baum, R. E. A. Canning, M. Donahue, **C. P. O’Dea**, “A merger mystery: no radio halo in the merging cluster Abell 2146,” submitted (2011)
171. R. Mittal, **C. P. O’Dea**, et al., “Herschel Observations of the Centarus Cluster - the Dynamics of Cold Gas in a Cool Core,” submitted (2011)

Review Articles

1. **C. P. O’Dea**, “A Hitchhikers Guide to Optical Properties of Powerful, Compact, GHz Peaked Spectrum Radio Sources,” Proceedings of the Dwingeloo Workshop on *Compact Steep Spectrum and GHz-Peaked Spectrum Radio Sources*, eds. C. Fanti, R. Fanti, C. P. O’Dea, & R. T. Schilizzi (CNR, Bologna), pp. 182 – 196 (1990).

2. **C. P. O’Dea**, “Intracluster Medium,” in *The Astronomy and Astrophysics Encyclopedia*, ed. Stephen P. Maran, (van Nostrand Reinhold, New York), pp. 386–387 (1992).
3. **C. P. O’Dea**, Timothy M. Heckman, Stefi A. Baum, & E. Laurikainen, “A Comparison of the Infrared Properties of Radio-Loud Active Galaxies,” in proceedings of *The First Stromlo Symposium: The Physics of Active Galaxies*, eds. G. V. Bicknell, M. A. Dopita, & P. J. Quinn (ASP Conference Series, vol 54), (Astronomical Society of the Pacific, San Francisco), pp. 209 – 214 (1994).
4. **C. P. O’Dea**, “Hubble Space Telescope via the Web,” in Proceedings of the San Miniato Conference on World Wide Web and beyond in Physics Research and Applications, *International Journal of Modern Physics C, Physics and Computers*, **5**, 811 – 816 (1994).
5. **C. P. O’Dea** & S. A. Baum, “Constraints on Cold Gas and Magnetic Fields in the Intracluster Medium,” in Proceedings of the Orinim Workshop on Cooling Flows,” ed. N. Soker (Astronomical Society of the Pacific, San Francisco), vol. 115, pp 147 – 156 (1997).
6. **C. P. O’Dea** & S. A. Baum, “Global Properties of GPS and CSS Sources: Constraints on Evolution,” in Proceedings of the Second Workshop on GigaHertz Peaked Spectrum and Compact Steep Spectrum Radio Sources, ed. I. A. G. Snellen, R. T. Schilizzi, H. J. A. Röttgering, & M. N. Bremer, (Leiden University, Leiden), 241 – 251, (1996).
7. **C. P. O’Dea**, “Compact Steep Spectrum and GHz Peaked Spectrum Radio Sources,” *PASP*, **110**, 493 – 532, (1998).
8. **C. P. O’Dea**, “Radio Galaxy Evolution”, in proceedings of the JENAM99 meeting, Active Galactic Nuclei in their Cosmic Environment, eds B. Rocca-Volmerange & H. Sol, (EDP Sciences, Les Ulis), 97 – 107, (2001).
9. **C. P. O’Dea**, “Introductory Remarks,” in Proceedings of the STScI Workshop on Life cycles of Radio Galaxies, *New Astronomy Reviews*, ed. J. Biretta, A. Koekemoer, C. O’Dea, & E. Perlman, **46**, 41 – 46, (2002).

Popular Articles

1. T. Heckman & **C. O’Dea**, “Quasar Jets: Life in the Fast Lane,” *Nature* (News and Views), **354**, 355 – 356 (1991).
2. J. F. Gallimore, S. A. Baum, & **C. P. O’Dea**, “Viewing the Violent Heart of an Active Galaxy,” *Modern Astronomer*, 9, 21 (1997)
3. S. A. Baum, **C. O’Dea**, G. Verdoes Kleijn, R. van der Marel, C. Xu, T. de Zeeuw, J. Noel Storr, J. Condon, J. Wrobel, “What are the Cores of Low Luminosity Radio Galaxies,” NRAO Newsletter, 93, 14 – 17, (2002).
4. **C. O’Dea**, “Hubble Probes the Nature of Activity in Powerful Radio Galaxies,” STScI Newsletter, 20, 15 – 16, Spring (2003)