

Bibliography of the History of Australian Science, No. 30, 2009

Compiled by Helen M. Cohn

Royal Botanic Gardens Melbourne, Private Bag 2000, South Yarra, Vic. 3141, Australia.

Email: helen.cohn@rbg.vic.gov.au

This bibliography includes material relating to the history of science in Australia, New Zealand, New Guinea and other islands of the Pacific Ocean near Australia, and Antarctica that has been published mostly in 2009. In scope the bibliography covers publications on the history of the natural sciences (mathematics, physical sciences, earth sciences and biological sciences), some of the applied sciences (including medical and health sciences, agriculture, engineering and technology) and human sciences. Biographical material relating to these sciences is also of interest.

In compiling this bibliography over 150 journals have been scanned for citations to articles, books and book reviews on subjects covered. As well, journals that had yielded relevant articles in previous years were scanned as likely sources of papers for inclusion. Increasingly relevant material is being published as epublications. The libraries of the Royal Botanic Gardens Melbourne and the University of Melbourne were useful sources of relevant material, as were the catalogues of the National Library of Australia and the National Library of New Zealand Te Papa Mātauranga O Aotearoa.

Thanks are due to those people who sent items or information about items published in 2009 for inclusion in the bibliography, particularly Professor Rod Home who assiduously alerts the compiler to citations he finds. Thanks are also due to the

staff of eScholarship Research Centre, especially Helen Morgan and Ailie Smith, for assistance in producing this bibliography. Readers are invited to continue to send information on the publication of books, journal articles, conference papers, reports, Master's and PhD theses and reviews on the subject published during 2010 for inclusion in future bibliographies.

A. History of Australian Science

(a) General Works

1. CROPP, Glynnis M., WATTS, Noele R., COLLINS, Roger D. J. and HOWE, K. R., *Pacific Journeys: Essays in honour of John Dunmore* (Wellington: Victorian University of Wellington, 2005), 232 pp.

B. History of Natural Sciences

2. BEATTIE, James, 'Acclimatisation and the "Europeanisation" of New Zealand, 1830s–1920s?', *ENNZ: Environment and Nature in New Zealand*, 3(1) (2008), 1–25.
3. BEATTIE, James, 'Exploring Trans-Tasman Environmental connections, 1850s–1990s, through the Imperial Career of Alfred Sharpe', *ENNZ: Environment and Nature in New Zealand*, 4(1) (2009), 37–57.
4. CHAMBERS, Neil, *The Indian and Pacific Correspondence of Sir Joseph Banks, 1768–1820, volume 2: letters*

- 1783–1789 (London: Pickering and Chatto, 2009), 480 pp.
5. CHAMBERS, Neil, *The Indian and Pacific Correspondence of Sir Joseph Banks, 1768–1820, volume 1: Letters 1768–1782* (London: Pickering and Chatto, 2008), 464 pp.
 6. COHN, Helen M., ‘Bibliography of the History of Australian Science, No. 29, 2008’, *Historical Records of Australian Science*, 20 (1) (2009), 147–162.
 7. ERICKSON, Dorothy, *A Joy Forever: the Story of Kings Park and Botanic Garden* (West Perth: Botanic Gardens and Parks Authority, 2009), 360 pp.
 8. McCALMAN, Janet, ‘A History of Climate Change: the Last 10,000 Years’, *Tasmanian Historical Research Association Papers and Proceedings*, 56 (2009), 101–114.
 9. STAR, Paul, ‘Environmental History and New Zealand History’, *ENNZ: Environment and Nature in New Zealand*, 4 (1) (2009), 1–13.
 10. WILLIAMS, Isobel, ‘Dr Edward Wilson (1872–1912): Antarctic Hero’, *Journal of Medical Biography*, 17 (2) (2009), 111–115.
- (a) *Biological Sciences*
11. DALEY, Ben, GRIGGS, Peter and MARSH, Helene, ‘Exploiting Marine Wildlife in Queensland: the Commercial Dugong and Marine Turtle Fisheries, 1847–1969’, *Australian Economic History Review*, 48 (3) (2008), 227–265.
 12. DAVIS, William E., RECHER, Harry E., BOLES, Walter E. and JACKSON, Jerome A. (eds), *Contributions to the History of Australasian Ornithology* (Cambridge (Mass.): Nuttall Ornithological Club, 2008), 481 pp.
 13. DICKMAN, Christopher and GANF, Rosemary Woodford, *A Fragile Balance: the Extraordinary Story of Australia’s Marsupials* (Fishermans Bend (Vic.): Craftsman House, 2007), 246 pp.
 14. FRAWLEY, Jodi, ‘Campaigning for Street Trees, Sydney Botanic Gardens, 1890s–1920s’, *Environment and History*, 15 (2009), 303–322.
 15. KNIGHT, Catherine, ‘The Paradox of Discourse Concerning Deforestation in New Zealand: a Historical Survey’, *Environment and History*, 15 (2009), 323–342.
 16. ROBIN, Libby, HEINSOHN, Robert and JOSEPH, Leo (eds), *Boom and Bust: Bird Stories for a Dry Country* (Collingwood (Vic.): CSIRO, 2009), 312 pp.
 17. WILLIAMS, David, WUESTER, Wolfgang and FRY, Bryan Grieg, ‘The Good, the Bad and the Ugly: Australian Snake Taxonomists and a history of the Taxonomy of Australia’s Venomous Snakes’, *Toxicon*, 48 (7) (2009), 919–930.
- C. History of Applied Sciences**
- (a) *Medical and Health Sciences*
18. FINNANE, Mark, ‘Wolston Park Hospital, 1865–2001: a Retrospect’, *Queensland Review*, 15 (2) (2008), 39–58.
 19. PAGE, Dorothy, *Anatomy of a Medical School: a History of Medicine at the University of Otago, 1875–2000* (Dunedin: Otago University Press, 2008), 406 pp.
- (b) *Agricultural and Related Sciences*
20. FRYER, Arthur, *125 Years of the Egmont Agricultural and Pastoral Association Inc.: a Story of an Agricultural Show, 1883–2008* (Hawera (N.Z.): Egmont Agricultural and Pastoral Association, 2008), 41 pp.
 21. PASCOE, Gwen, ‘“Long Views and Short Vistas”: the Development and Decline of Regional and Suburban “Public Botanic Gardens” in Victoria’, PhD thesis, University of Melbourne Press, 2009, 527 pp.

D. History of Human Sciences

22. DOUGLAS, Bronwen and BALARD, Chris (eds), *Foreign Bodies: Oceania and the Science of Race, 1750–1940* (Canberra: ANU Press, 2008), 352 pp.

E. Chronological Classification*(a) Pre 1788**(i) General Works*

23. GROESEN, Michiel van, 'Changing the Image of the Southern Pacific: Willem Schouten, his Circumnavigation, and the De Bry Collection of Voyages', *Journal of Pacific History*, 44 (1) (2009), 77–87.

*(ii) Natural Sciences**(a) Biological Sciences*

24. MEDWAY, David G., 'The Fate of the Bird Specimens from Cook's Voyages Possessed by Sir Joseph Banks', *Archives of Natural History*, 36 (2009), 231–243.

*(b) 1788–1900**(i) General Works*

25. McCALMAN, Iain and ERSKINE, Nigel (eds), *In the Wake of the "Beagle": Science in the Southern Oceans from the Age of Darwin* (Sydney: University of New South Wales Press, 2009), 192 pp.

(ii) Natural Sciences

26. LOOSMORE, Brian, 'James Hector (1834–1907): Doctor, Geologist, Explorer of Western Canada', *Journal of Medical Biography*, 17 (3) (2009), 174–176.
27. MORRISON, Doug and BARKO, Ivan, 'Dagelet and Dawes: their Meeting, their Instruments and the First Scientific Experiments on Australian Soil', *Historical Records of Australian Science*, 20 (1) (2009), 1–40.

28. REID, Francis, 'The Province of Science: James Hector and the New Zealand Institute 1867–1903', PhD thesis, University of Cambridge, 2007, 210 pp.

29. RUTLEDGE, S., 'For Further Consideration: Mr James Dunlop, Esq.', *Journal and Proceedings of the Royal Society of New South Wales*, 142 (1/2) (2009), 17–28.

(a) Physical Sciences

30. DAWSON, Elliot W. and DUERBECK, Hilmar W., *The German Transit of Venus Expedition at the Auckland Islands 1874–1875* (Eastbourne (N.Z.): Hutton Foundation at the Wallybug Press, 2008), 21 pp.
31. KINNS, Roger, 'Time-keeping in the Antipodes: a Critical Comparison of the Sydney and Lyttleton Time Balls', *Journal of Astronomical History and Heritage*, 12 (2009), 97–107.
32. WENDT, Harry, ORCHISTON, Wayne and SLEE, Bruce, 'Highlighting our History: Potts Hill Field Station, 1848–1962', *ATNF News*, 66 (2009), 10–13.

(b) Biological Sciences

33. BARTLE, J. A. (Sandy) and TENNYSON, Alan J. D., 'History of Walter Buller's Collections of New Zealand Birds', *Tuhinga*, 20 (2009), 81–136.
34. FRAME, Tom, *Evolution in the Antipodes: Charles Darwin and Australia* (Sydney: University of New South Wales Press, 2009), 307 pp.
35. FRAME, Tom, *Australia and the Year of Darwin* (Sydney: University of New South Wales Press, 2009), 307 pp.
36. GROOM, Linda, *First Fleet Artist: George Raper's Birds and Plants of Australia* (Canberra: National Library of Australia, 2009), 146 pp.
37. HAYMAN, John A., 'Charles Darwin's Impressions of New Zealand and Australia, and Insights into his Illness

- and his Developing Ideas on Evolution', *Medical Journal of Australia*, 191 (11/12) (2009), 660–663.
38. HOLLOWAY, Joan, 'Curiosity, Collections and William Legrand: Aspects of a Tasmanian Career, 1855 to 1902', *Tasmanian Historical Studies*, 13 (2008), 83–110.
 39. HOME, R. W., 'Mueller, Ferdinand Jakob Heinrich von' in *New Dictionary of Scientific Biography*, Koertge, Noretta, ed., vol. 5 (Detroit: Charles Scribner's Sons, 2008), pp. 204–209.
 40. McCALMAN, Iain, *Darwin's Armada* (Camberwell (Vic.): Viking, 2009), 422 pp.
 41. McCARTHY, J., *Monkey Puzzle Man: Archibald Menzies, Plant Hunter* (Caithness: Whittles Publisher [and] Royal Botanic Garden Edinburgh, 2008), 223 pp.
 42. PICKERING, Michael (curator), *Charles Darwin: an Australian Collection* (Canberra: National Museum of Australia Press, 2008), 144 pp.
 43. PULLMAN, Sandra, 'James Wentworth: Pioneering Seed Merchant of Hobart Town', *Australian Garden History*, 20 (3) (2009), 9–14.
 44. St GEORGE, Ian, *Colenso's Collections: Including the Unpublished Work of the Late Brice Hamlin on William Colenso's New Zealand Plants held at Te Papa* (Wellington: New Zealand Native Orchid Society, 2009), 412 pp.
 45. THODE, Simon, 'Bones and Words in 1870s New Zealand: the Moa-hunter Debate through Actor Networks', *British Journal for the History of Science*, 42 (2) (2009), 225–244.
- (c) *Earth Sciences*
46. BISHOP, Graham, *The real McKay: the remarkable life of Alexander McKay, geologist* (Dunedin (N.Z.): Otago University Press, 2008), 252 pp.
 47. DUNKLEY, John, 'John Henderson, Thomas Mitchell and the First Publications on Cave Science in Australia', *Journal and Proceedings of the Royal Society of New South Wales*, 42 (1/2) (2009), 5–15.
 48. GRAPES, Rodney H., 'Alexander McKay and the Awatee Fault, New Zealand: Ground Rupturing and Large-scale Horizontal Displacement', *New Zealand Journal of Geology and Geophysics*, 52 (2009), 349–365.
 49. JANECEK, J. M., *The Gold Commissioners of Charters Towers during 1872–1873* (Charters Towers (Qld): J. M. Janecek, 2009), 82 pp.
- (d) *Applied Sciences*
- (i) *Medical and Health Sciences*
50. HOCKEN, A. G., *Dr Hocken of Dunedin: a life* (Oamaru (N.Z.): East Riding Press, 2008), 194 pp.
 51. MacDONALD, Helen, 'The Anatomy Inspector and the Government Corpse', *History Australia*, 6 (2) (2009). Available at <http://publications.express.monash.edu/doi/abs/10.2104/ha090040>.
- (ii) *Agricultural and Related Sciences*
52. CRIPPS, Ann, 'Nurserymen and Gardeners: an Important Part of Tasmania's History', *Tasmanian Historical Research Association Papers and Proceedings*, 56 (3) (2009), 225–243.
- (c) *1901–*
- (i) *Natural Sciences*
53. DARTNALL, Herbert J. G., 'Antarctic Vignettes: Mawson's Sailmaker – James Forbes', *Papers and Proceedings of the Royal Society of Tasmania*, 142 (2) (2008), 45–46.
 54. DARTNALL, Herbert J. G., 'Antarctic Vignettes II: the Search for S. Tasman, AB, on the Terra Nova, 1903–04', *Papers and Proceedings of the Royal Society of Tasmania*, 142 (2) (2008), 47–48.

55. DARTNALL, Herbert J. G., 'Antarctic vignettes III: Shackleton's AB – William Frederick Williams', *Papers and Proceedings of the Royal Society of Tasmania*, 143 (2) (2009), 83–86.
56. ENDERSBY, Ian, 'Australian Natural History Medallion 2009: Ernest Edward Perkins', *Victorian Naturalist*, 126 (2) (2009), 52–53.
57. GAN, Irina, 'The Reluctant Hosts: Soviet Antarctic Expedition Ships Visit Australia and New Zealand in 1956', *Polar Record*, 45 (2009), 37–50.
58. ROSE, Lisle A., *Explorer: the life of Richard E. Byrd* (Columbia: University of Missouri Press, 2008), 544 pp.

(a) *Physical Sciences*

59. BHATHAL, R., 'Antarctic Astronomy', *Journal and Proceedings of the Royal Society of New South Wales*, 141 (3/4) (2008), 39–43.
60. BIRCH, Arthur J., 'Francis Lions, a Memoir and Contemporary Historical Assessment: Sydney University Chemistry, 1930s to 1960s', *Historical Records of Australian Science*, 20 (2) (2009), 163–190.
61. BRANAGAN, David, 'Lawrence Drake', *Journal and Proceedings of the Royal Society of New South Wales*, 141 (3/4) (2008), 54.
62. BRANAGAN, David and O'CONNOR, Daniel, 'Edmund C. Potter', *Journal and Proceedings of The Royal Society of New South Wales*, 141 (3/4) (2008), 55.
63. CATLEY, Christine Cole, 'Tinsley, Beatrice Muriel Hill' in *New Dictionary of Scientific Biography*, Koertge, Noretta, ed., vol. 7 (Detroit: Charles Scribner's Sons, 2008), pp. 57–61.
64. CRAWSHAW, Tony, 'CSIRO ATNF says Farewell to Pat Sykes', *ATNF News*, 67 (2009), 2–24.
65. FISCHER, Gad and GILBERT, Robert G., 'Ian Gordon Ross 1926–2006', *Historical Records of Australian Science*, 20 (1) (2009), 91–107.
66. HANNAFORD, Peter, 'Walsh, Alan' in *New Dictionary of Scientific Biography*, Koertge, Noretta, ed., vol. 7 (Detroit: Charles Scribner's Sons, 2008), pp. 228–233.
67. HENRY, Matt, 'Trans-Tasman Meteorology and the Production of a Tasman Airspace, 1920–1940', *ENNZ: Environment and Nature in New Zealand*, 4 (1) (2009), 14–36.
68. LEVY, David, 'Bok, Bartholomeus (Bart) Jan' in *New Dictionary of Scientific Biography*, Koertge, Noretta, ed., vol. 1 (Detroit: Charles Scribner's Sons, 2008), pp. 328–332.
69. ORCHISTON, Wayne and KELLERMAN, Kenneth I., 'Bolton, John Gatenby' in *New Dictionary of Scientific Biography*, Koertge, Noretta, ed., vol. 1 (Detroit: Charles Scribner's Sons, 2008), pp. 332–337.
70. RAE, Ian D., 'Geoffrey Malcolm Badger 1916–2002', *Historical Records of Australian Science*, 20 (1) (2009), 41–66.
71. SIM, Helen, 'Obituary – John Master-son', *ATNF News* (2009), 8–11.
72. SLAYTOR, Michael and SEWELL, William, 'Vivian Whittaker', *Journal and Proceedings of the Royal Society of New South Wales*, 141 (3/4) (2008), 56–57.
73. SPURLING, Thomas H. and SOLOMON, David H., 'Sefton Davidson Hamann 1921–2009', *Historical Records of Australian Science*, 20 (2) (2009), 255–271.

(b) *Biological Sciences*

74. ANANIAN-COOPER, Barry J., 'Jenny Barnett, 25 August 1947–7 February 2009', *Victorian Naturalist*, 126 (5) (2009), 185–186.
75. BELCHER, Chris et al., 'Leigh Desmond Ahern, 14 December 1951–7

- February 2009', *Victorian Naturalist*, 126 (3) (2009), 108–111.
76. BEWSHER, Sally, 'Thomas Henry Sault OAM, 26 July 1922–10 September 2008', *Victorian Naturalist*, 126 (3) (2009), 112–113.
 77. CHARLTON, Lorna, 'Vincent Serventy: the Story of an Australian Icon', *Landscape*, 24 (4) (2009), 9–14.
 78. CLAYTON, Neil, 'Cockayne, Leonard' in *New Dictionary of Scientific Biography*, Koertge, Noretta, ed., vol. 2 (Detroit: Charles Scribner's Sons, 2008), pp. 154–157.
 79. COPSON, G. R. and BROTHERS, N. P., 'Notes on Rare, Vagrant and Exotic Avifauna at Macquarie Island, 1901–2000', *Papers and Proceedings of the Royal Society of Tasmania*, 142 (1) (2009), 105–116.
 80. DUTKIEWICZ, A. and BARKER, W. R. (eds), 'Ludwik Dutkiewicz, Botanical Illustrator: 2 February 1921–30 April 2008', *Journal of the Adelaide Botanic Gardens*, 21 (2008), 109–110.
 81. HARRIS, Jim; edited by HONE, Geoffrey, *Adelaide Ornithologists Club, 1960–2009: a Record of its Origin, Founders and Members, Past and Present* (Adelaide: Adelaide Ornithologists Club, 2009), 81 pp.
 82. HAWGOOD, Barbara J., 'The Marine Biologist – Bob Endean', *Toxicon*, 48 (7) (2009), 768–779.
 83. HOUGHTON, Sheila, 'Linda Margaret Potter, 10 December 1919–February 2009', *Victorian Naturalist*, 126 (3) (2008), 4–5.
 84. KAUS, David, 'It is a Treat at Any Time to Study Nature: an Introduction to the Collections of Herbert Basedow', *Australian Systematic Botany Society Newsletter*, 138 (2009), 7–18.
 85. KEIGHERY, Bronwen, 'Frederica (Rica) Lucy Erickson, August 1908–September 2009', *Australian Systematic Botany Society Newsletter* (2009), 30–32.
 86. MacMILLEN, Richard E. and MacMILLEN, Barbara J., *Meanderings in the Bush: Natural History Explorations in Outback Australia* (Collingwood (Vic.): CSIRO, 2008), 198 pp.
 87. ROBIN, Libby and GRIFFITHS, Tom, 'Radcliffe, Francis Noble' in *New Dictionary of Scientific Biography*, Koertge, Noretta, ed., vol. 6 (Detroit: Charles Scribner's Sons, 2008), pp. 207–211.
 88. RYAN, Lyndall, 'Irynej Skira (1950–2005): a Scientific Life', *Papers and Proceedings of the Royal Society of Tasmania*, 142 (1) (2009), 9–20.
- (c) Earth Sciences
89. COOPER, B. J., 'Bragg, Mawson and Brown, and the Early Uranium Discoveries in South Australia', *Transactions of the Royal Society of South Australia*, 133 (2009), 199–218.
 90. COOPER, B. J., 'Sedimentary Uranium in South Australia: a History of Early Exploration and Discovery in the Lake Frome Region', *Applied Earth Sciences (Transactions of the Institute of Mining and Metallurgy, Series B)*, 117 (2008), 37–50.
 91. GREEN, David H., 'Ringwood, Alfred Edward' in *New Dictionary of Scientific Biography*, Koertge, Noretta, ed., vol. 6 (Detroit: Charles Scribner's Sons, 2008), pp. 258–262.
 92. HUMPHREYS, L. Ross, *Crawford Munro: a Vision for Australia's Water* (Crown Nest (N.S.W.): Engineers Media, 2009), 174 pp.
 93. LAURIE, John R., 'John Helsby Shergold 1938–2006', *Memoirs of the Association of Australasian Palaeontologists*, 34 (2007), 1–16.
 94. LE GRAND, H. E., 'Carey, Samuel Warren' in *New Dictionary of Scientific Biography*, Koertge, Noretta, ed., vol. 2 (Detroit: Charles Scribner's Sons, 2008), pp. 38–43.

95. RAYNER, John, 'Jack Rayner and the Imperial Geophysical Experimental Survey', *Preview: Australian Society of Exploration Geophysicists*, 126 (2007), 39–42, 44.
 96. RAYNER, John, 'Geophysicists at War: Mines, Magnetism and Memories, Part 1: Background', *Preview: Australian Society of Exploration Geophysicists*, 129 (2007), 36–38.
 97. RAYNER, John, 'Geophysicists at War: Mines, Magnetism and Memories, Part 2: the Australian Connection', *Preview: Australian Society of Exploration Geophysicists*, 130 (2007), 32–34.
 98. TURNER, Susan, 'Hill, Dorothy' in *New Dictionary of Scientific Biography*, Koertge, Noretta, ed., vol. 3 (Detroit: Charles Scribner's Sons, 2008), pp. 315–320.
 99. YOCHELSON, Elias, 'Teichert, Curt' in *New Dictionary of Scientific Biography*, Koertge, Noretta, ed., vol. 7 (Detroit: Charles Scribner's Sons, 2008), pp. 15–17.
- (d) *Mathematics*
100. SENETA, E. and GANI, J. M., 'Christopher Charles Heyde 1939–2008', *Historical Records of Australian Science*, 20 (1) (2009), 67–90.
 101. SKIPPER, Robert, 'Fisher, Ronald Aylmer' in *New Dictionary of Scientific Biography*, vol. 3 (Detroit: Charles Scribner's Sons, 2008), pp. 29–33.
- (ii) *Applied Sciences*
- (a) *Medical and Health Sciences*
102. ADAMS, D. J. and BARRY, P. H., 'Peter William Gage 1937–2005', *Historical Records of Australian Science*, 20 (2) (2009), 233–254.
 103. ALLISON, David K., 'Eccles, John Carew' in *New Dictionary of Scientific Biography*, Koertge, Noretta, ed., vol. 2 (Detroit: Charles Scribner's Sons, 2008), pp. 329–338.
 104. BLOMBÄCK, Birger, 'Edman, Pehr Victor' in *New Dictionary of Scientific Biography*, Koertge, Noretta, ed., vol. 2 (Detroit: Charles Scribner's Sons, 2008), pp. 347–353.
 105. BOGEN, Jim, 'Katz, Bernard' in *New Dictionary of Scientific Biography*, Koertge, Noretta, ed., vol. 4 (Detroit: Charles Scribner's Sons, 2008), pp. 86–90.
 106. BONNER, Rosemary M., *An Early Woman Dentist: the Life and Times of Winifred E. Preedy (1901–1989)* (Norwood (S.A.): Peacock Publications, 2009), 154 pp.
 107. BURNS, Peter, *John Decca Cooke: a Life Well Lived* (Woollahra (N.S.W.): A.K.A. Publishing, 2009), 189 pp.
 108. COOKE, Robin, 'Q Fever: was Edward Derrick's Contribution Undervalued?', *Medical Journal of Australia*, 18 (2008), 660–662.
 109. EDWARDS, Natalie, 'From Beverley Disease to Braxy to Enterotoxaemia: the Journey of a Disease in Western Australian Livestock and the Transmission of Veterinary Knowledge in Australasia', *Historical Records of Australian Science*, 20 (2) (2009), 191–207.
 110. GENEVER, Geoffrey, 'Queensland's Black Leper Colony', *Queensland Review*, 15 (2) (2008), 59–68.
 111. JENKIN, G., CHALLIS, J. R. G., ROBINSON, J. S. and YOUNG, I. R., 'Geoffrey Donald Thorburn 1930–1996', *Historical Records of Australian Science*, 30 (1) (2009), 109–130.
 112. JONES, D. W. Carmalt; edited by BARRACLOUGH, Brian, *A Physician in Spite of Himself* (London: Royal Society of Medicine Press, 2009), 268 pp. *Jones was Chair of Systematic Medicine at the University of Otago 1919–1939.*

113. JONES, Ross, 'Removing Some of the Dust from the Wheels of Civilization: William Ernest Jones and the 1928 Commonwealth Survey of Mental Deficiency', *Australian Historical Studies*, 40 (1) (2009), 63–78.
 114. McWHIRTER, Rebekah, 'Smallpox and Vaccination in Tasmania', *Tasmanian Historical Research Association Papers and Proceedings*, 56 (2009), 140–153.
 115. MIRTSCHIN, Peter, 'The Pioneers of Venom Production for Australian Antivenoms', *Toxicon*, 48 (7) (2009), 899–918.
 116. PARK, Hyung Wook, 'Burnet, Frank Macfarlane' in *New Dictionary of Scientific Biography*, Koertge, Noretta, ed., vol. 1 (Detroit: Charles Scribner's Sons, 2008), pp. 454–459.
 117. PEARN, John, 'The Medical Zoologist – Ronald Vernon Southcott', *Toxicon*, 48 (7) (2009), 755–761.
 118. RAE, Ian D., 'The Roche Research Institute of Marine Pharmacology, 1974–1981: Searching for Drug Leads', *Historical Records of Australian Science*, 20 (2) (2009), 209–231.
 119. SANKARAN, Neeraja, 'Mutant Bacteriophages, Frank Macfarlane Burnet, and the Changing Nature of "Genespeak" in the 1930s', *Journal of the History of Biology* (2009), <http://www.springerlink.com/content/a8r61n3m4535w141/>. DOI:10.1007/s10739-009-9201-4
 120. STEVENS, Helen (ed.), *Bandages, Bedpans, Pills & Stethoscopes: a History of all Things Medical in Pyramid Hill and District* (Pyramid Hill (Vic.): Pyramid Hill and District Historical Society, 2009), 175 pp.
 121. TIBBALLS, James, 'Struan Sutherland: Doyen of Envenomation in Australia', *Toxicon*, 48 (7) (2009), 860–871.
 122. WINKEL, Kenneth D., MIRTSCHIN, Peter and PEARN, John, 'Twentieth Century Toxinology and Antivenom development in Australia', *Toxicon*, 48 (7) (2009), 738–754.
- (b) *Agricultural and Related Sciences*
123. BENNETT, Bett, 'An Imperial, National and State Debate: the Rise and Near Fall of the Australian Forestry School, 1927–1945', *Environment and History*, 15 (2009), 217–244.
 124. DARGAVELL, John, *The Zealous Conservator: a Life of Charles Lane Poole* (Perth: University of Western Australia Press, 2008), 252 pp.
 125. JENSEN, John, *100 Years of History: Te Puke Agricultural and Pastoral Association, 1906–2006* (Te Puke (N.Z.): Basham Corporation Ltd, 2007), 148 pp.
 126. LILLEYMAN, Gillian, 'A Passion for Palms: Municipal Gardening in Perth and the Work of Henry Campbell', *Early Days*, 13 (2) (2008), 17–35.
 127. McMAHON, Philippa, 'Gladioli Envy and the Melbourne Botanic Garden's Native Plant Project', *Australian Garden History*, 21 (1) (2009), 14–17.
 128. MULHAUSER, Julie, 'Hugh Linaker, Landscape Designer to the Lunacy Department: a Unique Position', *Australian Garden History*, 20 (4) (2009), 12–20.
 129. ROCHE, Mike, 'Latter day "Imperial Careerer": L M. Ellis – a Canadian Forester in Australia and New Zealand, 1920–1941', *ENNZ: Environment and Nature in New Zealand*, 4 (1) (2009), 58–77.
 130. WELLS, Philippa, 'The Fall and Fall in the Legal Status of Mustelids in New Zealand', *Environment and History*, 15 (2009), 343–368.
- (c) *Engineering and Technology*
131. BEBBINGTON, Terry, *60 Years of Holden: Complete Encyclopedia of all*

- Models* (Padstow (N.S.W.): Haynes Manuals, 2009), 352 pp.
132. BRAY, Norn, VINCENT, Peter J. and GREGORY, Daryl M., *A Brief History of Suburban Electric Coaching Stock in Victoria* (Sunbury (Vic.): Brief History Books, 2009), 296 pp.
 133. BROOKES, Barbara and SMITH, Catherine, 'Technology and Gender: Barbers and Hairdressers in New Zealand, 1900–1970', *History of Science and Technology*, 25 (4) (2009), 365–386.
 134. EDMONDS, Leigh, *Living by Water: a History of Barwon Water and its Predecessors* (Geelong: Barwon Regional Water Authority, 2005), 453 pp.
 135. FREESTONE, Robert and PARK, Margaret, 'From Progressivism to Conservatism: the Decline of the Town Planning Association of New South Wales in the 1930s', *Journal of Australian Studies*, 33 (3) (2009), 333–349.
 136. FREESTONE, Robert and PARK, Margaret, 'The Limits to Nationalism: Towards an Australian Town Planning Association 1913–1917', *Australian Historical Studies*, 40 (1) (2009), 32–46.
 137. MIDDLEMIS, Cas, 'On the Origin of an Icon: Researching a History of the Rotary Clothes Hoist', *Australian Garden History*, 21 (2) (2009), 6–9.
 138. RICE, Judith, *The Mill Mystery: a History of the Valley Worsted Mills Ltd, Geelong* (Melbourne: Histec Publications, 2008), 62 pp.
 139. WEGNER, Jan, 'Sludge on Tap: Queensland's First Water Pollution Legislation, 1944–1985', *Environment and History*, 15 (2009), 199–216.
- (iii) *Human Sciences*
140. ANDERSON, Warwick, *The Collectors of Lost Souls: Turning Kuru Scientists into Whitemen* (Baltimore: Johns Hopkins University Press, 2008), 318 pp.
 141. MORPHY, Howard, 'Re-reading Ronald Berndt: Exploring the Depths of his Yolngu Ethnography', *Anthropological Forum*, 19 (1) (2009), 73–97.
- ### Book Reviews
142. DARGAVELL, John, *The Zealous Conservator: a Life of Charles Lane Poole* (2008)
BROWN, Nicholas, *Historical Records of Australian Science*, 20 (1) (2009), 133–135.
BARTLETT, Tony, *Australian Forest History Society Newsletter*, 51 (2009), 14–15.
 143. ROBIN, Libby, *How a Continent Created a Nation* (2007)
BROOKING, Tom, *ENNZ: Environment and Nature in New Zealand*, 2 (5) (2007), 7–11.
 144. FRAME, Tom, *Evolution in the Antipodes: Charles Darwin and Australia* (2009)
BUTCHER, Barry W., *Historical Records of Australian Science*, 20 (2) (2009), 273–276.
 145. McCALMAN, Iain, *Darwin's Armada* (2009)
BUTCHER, Barry W., *Historical Records of Australian Science*, 20 (2) (2009), 273–276.
 146. PICKERING, Michael (curator), *Charles Darwin: an Australian Collection* (2008)
BUTCHER, Barry W., *Historical Records of Australian Science*, 20 (1) (2009), 144–145.
 147. ROSE, Lisle A., *Explorer: the life of Richard E. Byrd* (2008)
CADENHEAD, Natalie, *Antarctica* (2009), 40.
 148. STRANGE, Carolyn and BASHFORD, Alison, *Griffith Taylor: Visionary, Environmentalist, Explorer* (2008)
CARRUTHERS, Jane, *Historical*

- Records of Australian Science*, 20 (1) (2009), 135–137.
149. DAVIS, William E., RECHER, Harry E., BOLES, Walter E. and JACKSON, Jerome A. (eds), *Contributions to the History of Australasian Ornithology* (2008)
CARRUTHERS, Jane, *Historical Records of Australian Science*, 20 (2) (2009), 280–282.
 150. MOYAL, Ann, *Koala: a Historical Biography* (2008)
DRAYSON, Nicholas, *Historical Records of Australian Science*, 20 (1) (2009), 142–143.
 151. ROBIN, Libby, HEINSOHN, Robert and JOSEPH, Leo (eds), *Boom and Bust: Bird Stories for a Dry Country* (2009)
FARBER, Paul, *Historical Records of Australian Science*, 20 (2) (2009), 282.
 152. COLLINS, Roger D. J., CROPP, Glynis M., HOWE, K. R. and WATTS, Noele R., *Pacific Journeys: Essays in honour of John Dunmore* (2005)
GARDNER, Helen, *Australian Historical Studies*, 37 (128) (2006), 151–153.
 153. MCCARTHY, J., *Monkey Puzzle Man: Archibald Menzies, Plant Hunter* (2008)
GROVES, Eric W., *Archives of Natural History*, 36 (1) (2009), 180–181.
 154. CHAMBERS, Neil, *The Indian and Pacific Correspondence of Sir Joseph Banks, 1768–1820, volume 1: Letters 1768–1782* (2008)
HIBBERD, David, *Archives of Natural History*, 26 (2) (2009), 371–372.
 155. NICHOLAS, John and NICHOLAS, Jan, *Charles Darwin in Australia* (2008)
HINCE, Bernadette, *Historical Records of Australian Science*, 20 (2) (2009), 276–278.
 156. CLODE, Danielle, *A Continent of Curiosities: a Journey Through Australian Natural History* (2006)
LUCAS, Arthur M., *Archives of Natural History*, 36 (1) (2009), 177–178.
 157. GROOM, Linda, *First Fleet Artist: George Raper's Birds and Plants of Australia* (2009)
LUCAS, Arthur M., *Archives of Natural History*, 36 (2) (2009), 374–375.
 158. JENKIN, John, *William and Lawrence Bragg, Father and Son: the Most Extraordinary Collaboration in Science* (2007)
MacLEOD, Roy, *Historical Records of Australian Science*, 20 (1) (2009), 131–133.
 159. FLEAHY-THOMSON, Rosemary, *Animals First: the Story of Pioneer Australian Conservationist and Zoologist Dr David Fleahy* (2007)
MEDLOCK, Kathryn, *Historical Records of Australian Science*, 20 (2) (2009), 282–284.
 160. DICKMAN, Christopher and GANF, Rosemary Woodford, *A Fragile Balance: the Extraordinary Story of Australia's Marsupials* (2007)
MORTON, S. R., *Historical Records of Australian Science*, 20 (1) (2009), 143–144.
 161. COLLINS, Roger D. J., CROPP, Glynis M., HOWE, K. R. and WATTS, Noele R., *Pacific Journeys: Essays in honour of John Dunmore* (2005)
MUCKLE, Adrian, *Journal of Pacific Studies*, 28 (2) (2005), 355–357.
 162. HUMPHREYS, L. Ross, *Crawford Munro: a Vision for Australia's Water* (2009)
MUIR, Cameron, *Historical Records of Australian Science*, 20 (2) (2009), 278–280.
 163. LEFROY, Ted, UNWIN, Greg and NORTON, Tony (eds), *Biodiversity: Integrating Conservation and Production: Case Studies from Australian Farms, Forests and Fisheries* (2008)

- NATHAN, Eric, *Historical Records of Australian Science*, 20 (2) (2009), 284.
164. JOHNSTON, Mike R., *Mettle and Mines: the Life and Times of a Colonial Geologist Edward Heydelbach Davis (1845–71)* (2007)
- OLDROYD, David, 'A Pioneer of (Mining) Geology in New Zealand', *INHIGEO Newsletter*, 40 (2009), 47–50.
165. HOWGEGO, Raymond John, *Encyclopedia of exploration 1850–1940: continental exploration* (2008)
- RIFFENBURGH, Beau, *Polar Record*, 45 (2009), 86–87.
166. ANDERSON, Warwick, *The Collectors of Lost Souls: Turning Kuru Scientists into Whitemen* (2008)
- ROBIN, Libby, *Historical Records of Australian Science*, 20 (1) (2009), 138–142.
167. MacMILLEN, Richard E. and MacMILLEN, Barbara J., *Meanderings in the Bush: Natural History Explorations in Outback Australia* (2008)
- ROBIN, Libby, *Historical Records of Australian Science*, 20 (2) (2009), 285–287.
168. EDMONDS, Leigh, *Living by Water: a History of Barwon Water and its Predecessors* (2005)
- RUSSELL, Geoff, *Victorian Historical Journal*, 80 (1) (2009), 130–132.
169. MCCARTHY, J., *Monkey Puzzle Man: Archibald Menzies, Plant Hunter* (2008)
- STAPLES, G., *Gardens' Bulletin Singapore*, 60 (2) (2009), 411–414.
- BARKO, Ivan 27
- BARRACLOUGH, Brian 112
- BARRY, P. H. 102
- BARTLE, J. A. (Sandy) 33
- BARTLETT, Tony 142
- BEATTIE, James 2, 3
- BEBBINGTON, Terry 131
- BELCHER, Chris 75
- BENNETT, Bett 123
- BEWSHER, Sally 76
- BHATHAL, R. 59
- BIRCH, Arthur J. 60
- BISHOP, Graham 46
- BLOMBÄCK, Birger 104
- BOGEN, Jim 105
- BOLES, Walter E. 12
- BONNER, Rosemary M. 106
- BRANAGAN, David 61, 62
- BRAY, Norn 132
- BROOKES, Barbara 133
- BROOKING, Tom 143
- BROTHERS, N. P. 79
- BROWN, Nicholas 144
- BURNS, Peter 107
- BUTCHER, Barry W. 144, 145, 146
- CADENHEAD, Natalie 147
- CARRUTHERS, Jane 148, 149
- CATLEY, Christine Cole 63
- CHALLIS, J. R. G. 111
- CHAMBERS, Neil 4, 5
- CHARLTON, Lorna 77
- CLAYTON, Neil 78
- COHN, Helen M. 6
- COLLINS, Roger D. J. 1
- COOKE, Robin 108
- COOPER, B. J. 89, 90
- COPSON, G. 79
- CRAWSHAW, Tony 64
- CRIPPS, Ann 52
- CROPP, Glynnis M. 1
- DALEY, Ben 11
- DARGAVELL, John 124
- DARTNALL, Herbert J. G. 53, 54, 55
- DAVIS, William E. 12
- DAWSON, Elliot W. 30
- DICKMAN, Christopher 13
- DOUGLAS, Bronwen 22
- DRAYSON, Nicholas 150

Name Index

- ADAMS, D. J. 102
- ALLISON, David K. 103
- ANANIAN-COOPER, Barry J. 74
- ANDERSON, Warwick 140
- BALARD, Chris 22
- BARKER, W. R. 80

DUERBECK, Hilmar W. 30
DUNKLEY, John 47
DUTKIEWICZ, A. 80
EDMONDS, Leigh 134
EDWARDS, Natalie 109
ENDERSBY, Ian 56
ERICKSON, Dorothy 7
ERSKINE, Nigel 25
FARBER, Paul 151
FINNANE, Mark 18
FISCHER, Gad 65
FRAME, Tom 34, 35
FRAWLEY, Jodi 14
FREESTONE, Robert 135, 136
FRY, Bryan Grieg 17
FRYER, Arthur 20
GAN, Irina 57
GANF, Rosemary Woodford 13
GANI, J. M. 71
GARDNER, Helen 152
GENEVER, Geoffrey 110
GILBERT, Robert G. 65
GRAPES, Rodney H. 48
GREEN, David H. 91
GREGORY, Daryl M. 132
GRIFFITHS, Tom 87
GRIGGS, Peter 11
GROESEN, Michiel van 23
GROOM, Linda 36
GROVES, Eric W. 153
HANNAFORD, Peter 66
HARRIS, Jim 81
HAWGOOD, Barbara J. 82
HAYMAN, John A. 37
HEINSOHN, Robert 16
HENRY, Matt 67
HIBBERD, David 154
HINCE, Bernadette 155
HOCKEN, A. G. 50
HOLLOWAY, Joan 38
HOME, R. W. 39
HONE, Geoffrey 81
HOUGHTON, Sheila 83
HOWE, K. R. 1
HUMPHREYS, L. Ross 92
JACKSON, Jerome A. 12
JANECEK, J. M. 49
JENKIN, G. 111

JENSEN, John 125
JONES, D. W. Carmalt 112
JONES, Ross 113
JOSEPH, Leo 16
KAUS, David 84
KEIGHERY, Bronwen 85
KELLERMAN, Kenneth I. 69
KINNS, Roger 31
KNIGHT, Catherine 15
LAURIE, John R. 93
LE GRAND, H. E. 94
LEVY, David 68
LILLEYMAN, Gillian 126
LOOSMORE, Brian 26
LUCAS, Arthur M. 156, 157
MacDONALD, Helen 51
MacLEOD, Roy 158
MacMILLEN, Barbara J. 86
MacMILLEN, Richard E. 86
MARSH, Helene 11
McCALMAN, Iain 25, 40
McCALMAN, Janet 8
McCARTHY, J. 41
McMAHON, Philippa 127
McWHIRTER, Rebekah 114
MEDLOCK, Kathryn 159
MEDWAY, David G. 24
MIDDLEMIS, Cas 137
MIRTSCHIN, Peter 115, 122
MORPHY, Howard 141
MORRISON, Doug 27
MORTON, S. R. 160
MUCKLE, Adrian 161
MUIR, Cameron 162
MULHAUSER, Julie 128
NATHAN, Eric 163
O'CONNOR, Daniel 62
OLDROYD, David 164
ORCHISTON, Wayne 32, 69
PAGE, Dorothy 19
PARK, Hyung Wook 116
PARK, Margaret 135, 136
PASCOE, Gwen 21
PEARN, John 117, 122
PICKERING, Michael (curator) 42
PULLMAN, Sandra 43
RAE, Ian D. 70, 118
RAYNER, John 95, 96, 97

- RECHER, Harry E. 12
REID, Francis 28
RICE, Judith 138
RIFFENBURGH, Beau 165
ROBIN, Libby 16, 87, 166, 167
ROBINSON, J. S. 111
ROCHE, Mike 129
ROSE, Lisle A. 58
RUSSELL, Geoff 168
RUTLEDGE, S. 29
RYAN, Lyndall 88
SANKARAN, Neeraja 119
SENETA, E. 100
SEWELL, William 73
SIM, Helen 71
SKIPPER, Robert 101
SLAYTOR, Michael 72
SLEE, Bruce 32
SMITH, Catherine 133
SOLOMON, David H. 74
SPURLING, Thomas H. 73
St GEORGE, Ian 44
STAPLES, G. 169
STAR, Paul 9
STEVENS, Helen 120
TENNYSON, Alan J. D. 33
THODE, Simon 45
TIBBALLS, James 121
TURNER, Susan 98
VINCENT, Peter J. 132
WATTS, Noele R. 1
WEGNER, Jan 139
WELLS, Philippa 130
WENDT, Harry 32
WILLIAMS, David 17
WILLIAMS, Isobel 10
WINKEL, Kenneth D. 122
WUESTER, Wolfgang 17
YOCHELSON, Elias 99
YOUNG, I. R. 111