

1. Rockwood DL. 1969. Variation within eastern cottonwood along the course of the Mississippi River. M.S. Thesis, Univ. of Ill., 50p.
2. Rockwood DL. 1972. Aspects of monterpene composition in loblolly pine. Ph.D. Thesis, N.C. State Univ., 129 p.
3. Rockwood DL. 1972. Phosphorus fertilization and fusiform rust infection in a 10-year-old slash pine progeny test. Coop. For. Gen. Research Prog. Tree Imp. Tip No. 22, Univ. of FL.
- 3a. Rockwood DL. 1973. An index for identifying fusiform rust-resistant slash pine. Proc. Southwide Forest Disease Workshop, Auburn, Alabama, January 24-26, 1973. p. 14. (Abstract).
4. Rockwood DL. 1973. Monoterpene-fusiform rust relationships in loblolly pine. *Phytopathology* 63(5): 551-553. https://www.apsnet.org/publications/phytopathology/backissues/Documents/1973Articles/Phyto63n05_551.PDF
5. Rockwood DL. 1973. Variation in the monoterpene composition of two oleoresin systems of loblolly pine. *For. Sci.* 19(2): 147-153. <http://www.ingentaconnect.com/content/saf/fs/1973/00000019/00000002/art00014>
6. Rockwood DL, and RE Goddard. 1973. Predicted gains for fusiform rust resistance in slash pine. Proc. 12th S. For. Tree Imp. Conf.: 31-37. <http://www.rngr.net/publications/tree-improvement-proceedings/sftic/1973/predicted-gains-for-fusiform-rust-resistance-in-slash-pine-1>
7. Goddard RE, CA Hollis, III, HR Kok, DL Rockwood, and RK Strickland. 1973. Cooperative Forest Genetics Research Program 15th Prog. Report. Univ. of FL. Sch. For. Res. and Conserv. Res. Rept. 21, 18p.
8. Rockwood DL. 1974. Cortical monoterpene and fusiform rust relationships in slash pine. *Phytopathology* 64(7): 976-979. http://www.apsnet.org/publications/phytopathology/backissues/Documents/1974Articles/Phyto64n07_976.PDF
9. Goddard RE, RA Schmidt, DL Rockwood, and HR Kok. 1974. Cooperative Forest Genetics Research Program 16th Prog. Rept. Univ. of FL. Sch. For. Res. and Conserv. Res. Rept. 22, 18p.
10. Goddard RE, DL Rockwood, and HR Kok. 1975. Cooperative Forest Genetics Research Program 17th Prog. Rept. Univ. of FL. Sch. For. Res. and Conserv. Res. Rept. 23, 18p.
11. Goddard RE, DL Rockwood, HR Kok, CA Hollis, and JA Hendrickson. 1976. Cooperative Forest Genetics Research Program 18th Prog. Rept. Univ. of FL. Sch. For. Res. and Conserv. Res. Rept. 25, 20p.
12. Rockwood DL. 1977. Forest Tree Improvement. FL. Coop. Extension Service Forestry Rept. 77-4, 2 p.
13. Goddard RE, DL Rockwood, SI Sohn, and CA Hollis, III. 1977. Cooperative Forest Genetics Research Program 19th Prog. Rept. Univ. of FL. Sch. For. Res. and Conserv. Res. Rept. 27, 16p.
14. Rockwood DL. 1977. Sand pine - a potential Christmas tree. FL. Coop. Ext. Service Forestry Report 77-9, 3p.
15. Rockwood DL, and HR Kok. 1977. Development and potential of a longleaf pine seedling seed orchard. Proc. 14th S. For. Tree Imp. Conf.: 78-86. <http://www.rngr.net/publications/tree-improvement-proceedings/sftic/1977/development-and-potential-of-a-longleaf-pine-seedling-seed-orchard/>
16. Rockwood DL. 1977. Metric system. Proc. FL. Div. For. Coop. For. Man. Tech. Training Session: 122-134.
17. Goddard RE, and DL Rockwood. 1978. Cooperative Forest Genetics Research Program 20th Prog. Rept. Univ. of FL. Sch. For. Res. and Conserv. Res. Rept. 28, 20p.
18. Rockwood DL. 1978. Performance of selected Ocala sand pine on a deep-sand site in west-central Florida. Proc. 5th N. Amer. For. Biol. Workshop: 410-411. (Abstract)
19. Rockwood DL, and LG Arvanitis. 1978. Forestry Goes Metric. FL. Coop. Ext. Serv. Circular 422. 9p.
20. Rockwood DL, and HR Kok. 1978. Which sand pine to plant in Florida? Fifth year test results. *S. J. Appl. For.* 2(2): 49-50. <http://www.ingentaconnect.com/content/saf/sjaf/1978/00000002/00000002/art00007>
21. Rockwood DL. 1978. Stages in conelet development in slash pine affecting control-pollination. FL. Coop. Ext. Serv. Circular 450, 6p.
22. Blakeslee GM, and DL Rockwood. 1978. Variation in resistance of slash pine to pitch canker caused by Fusarium moniliforme var. subglutinans. *Phytopath. News* 12: 207-208. (Abstract)
23. Rockwood DL, and HR Kok. 1979. Supplement to "Which sand pine to plant in Florida?" *S. J. Appl. For.* 3(1): 2, 34. <http://docserver.ingentaconnect.com/deliver/connect/saf/01484419/v3n1/s1.pdf?Expires=1190744621&id=39625229&titleid=4024&accname=National+Forest+Service+Library&checksum=5F80A8DDB61F61C9B1A307DC4B98084B>. <http://docserver.ingentaconnect.com/deliver/connect/saf/01484419/v3n1/s3.pdf?Expires=1190744718&id=39625256&titleid=4024&accname=National+Forest+Service+Library&checksum=5F80A8DDB61F61C9B1A307DC4B98084B>

24. Fisher RF, AS Jensen, DM Post, DL Rockwood, WH Smith, and ET Sullivan. 1979. Forest management for small ownerships. FL. Coop. Ext. Serv. Circular 447, 33p.
25. Goddard RE, and DL Rockwood. 1979. Cooperative Forest Genetics Research Program 21st Prog. Rept. Univ. of FL. Sch. For. Res. and Conserv. Res. Rept. 29, 23p.
- 25a. Blakeslee GM, SW Oak, and DL Rockwood. 1979. Genetic variation for pitch canker resistance in juvenile slash pines under greenhouse and field conditions. Proc. Southwide Forest Disease Wkshp. (Abstract)
26. Rockwood DL, and LJ Frampton. 1979. Genetic variation in sand pine and slash pine for energy production in silvicultural biomass plantations. Proc. 15th S. For. Tree Imp. Conf.: l56-l65. <http://www.rngr.net/Publications/sftic/1979/genetic-variation-in-sand-pine-and-slash-pine/>
27. Conde LF, and DL Rockwood. 1979. Energy plantation potential in Florida. Proc. IFAS Conf. on Alt. Energy Sources for Florida: 2-ll.
28. Rockwood DL, and RE Goddard. 1980. Genetic variation in Ocala sand pine and its implications. Silvae Genetica 29(I): 18-22. http://www.sauerlaender-verlag.com/fileadmin/content/dokument/archiv/silvaegenetica/29_1980/29-1-18.pdf
29. Rockwood DL, LF Conde, and RH Brendemuehl. 1980. Biomass production of densely-planted Choctawhatchee sand pine. USDA For. Serv. Res. Note SE-293, 6p. <https://books.google.com/books?id=92M4ZVbeevEC&pg=PP1&lpg=PP1&dq=us+forest+service+research+note+se-293&source=bl&ots=A-pFy4skZ7&sig=wkdnjExNsUb-eXNs8VmNm8HnS5k&hl=en&sa=X&ved=0CD4Q6AEwBGoVChMIhuaG4cKDxwIVyhk-Ch1NHQsO#v=onepage&q=us%20forest%20service%20research%20note%20se-293&f=false>
30. Rockwood DL, LG Arvanitis, and PE Hodgkins. 1980. Southern pine volume equations and associated conversion factors for southwest Georgia. FL. Agr. Exp. Sta. Tech. Bull. 813, 49p.
31. Goddard RE, and DL Rockwood. 1980. Cooperative Forest Genetics Research Program 22nd Prog. Rept. Univ. of FL. Sch. For. Res. and Conserv. Res. Rept. 30, 17p.
32. Rockwood DL, RE Goddard, AE Squillace, and JB Huffman. 1980. Genetic manipulation of slash pine for maximum energy production in silvicultural biomass plantations. Proc. 6th N. Amer. For. Biol. Workshop: 135. (Abstract)
33. Conde LF, DL Rockwood, and RF Fisher. 1980. Growth studies on Melaleuca. Proc. of Melaleuca Symposium: 23-28.
34. Squillace AE, OO Wells, and DL Rockwood. 1980. Inheritance of monoterpane composition in cortical oleoresin of loblolly pine. Silvae Genetica 29(3-4): 141-151. http://www.sauerlaender-verlag.com/fileadmin/content/dokument/archiv/silvaegenetica/29_1980/29-3-4-141.pdf
35. Rockwood DL, and KR Swinford. 1981. Comparison of 3-P and systematic tree selection for timber sales. The Consultant 26(I): 9-16.
36. Rockwood DL. 1981. Volume prediction for genetically improved slash pine. FL. Agr. Exp. Sta. Tech. Bull. 819, 17p.
37. Rockwood DL, and AE Squillace. 1981. Increasing alcohol production from wood by utilizing genetic variation in wood characteristics. Proc. 1981 TAPPI Ann. Meet., Chicago, IL, March 2-5, 1981. p. 307-316.
38. Goddard RE, and DL Rockwood. 1981. Cooperative Forest Genetics Research Program 23rd Prog. Rept. Univ. of FL. Sch. For. Res. and Conserv. Res. Rept. 31, 17p.
39. Rockwood DL, and DK Riman. 1981. Stand and stock table preparation using a programmable calculator. Resources Evaluation Newsletter 10: 1-2.
40. Rockwood DL, and GF Meskimen. 1981. Genetic, spacing, and genotype x spacing influences on growth of Eucalyptus grandis in south Florida. Proc. 16th S. For. Tree Imp. Conf.: 77-85. <http://www.rngr.net/Publications/sftic/1981/genetic-spacing-and-genotype-x-spacing-influences-on-growth-of-eucalyptus-grandis-in-south-florida/>
41. Spirek FJ, LG Arvanitis, and DL Rockwood. 1981. Modeling diameters and heights of improved slash pine using Weibull distributions. Proc. 16th S. For. Tree Imp. Conf.: 47-54. <http://www.rngr.net/Publications/sftic/1981/modeling-diameters-and-heights-of-improved-slash-pine-using-weibull-distributions/>
42. Rockwood DL, RF Fisher, and LF Conde. 1981. Production potential of Eucalyptus grandis grown in short-rotation, close-spacing systems. Proc. 13th Int. Bot. Cong.: 212. (Abstract)
43. Rockwood DL, LF Conde, and RF Fisher. 1981. Maximizing woody biomass production in Florida. Proc. 1981 Internat. Gas Res. Conf.: 859-867.

44. Rockwood DL, RF Fisher, LF Conde, and JB Huffman. 1990. Casuarina. In Silvics of North America. Volume 2, Hardwoods. Agriculture Handbook 654. p. 240-243. http://www.na.fs.fed.us/pubs/silvics_manual/volume_2/casuarina/casaurina.htm
45. Wang S, JB Huffman, and DL Rockwood. 1982. Qualitative evaluation of fuelwood in Florida - a summary report. Economic Botany 36(4): 381-388. <http://link.springer.com/article/10.1007/BF02862695>
46. Goddard RE, DL Rockwood, and HR Kok. 1982. Cooperative Forest Genetics Research Program 24th Prog. Rept. Univ. of FL. Sch. For. Res. and Conserv. Res. Rept. 33, 25p.
47. Rockwood DL, TF Geary, and PS Bourgeron. 1982. Planting density and genetic influences on seedling growth and coppicing of eucalypts in southern Florida. Proc. 1982 S. For. Biomass Working Group Wkshp, Lexington, KY, July 26-28, 1982. p. 95-102.
48. Rockwood DL, and TF Geary. 1982. Genetic variation in biomass productivity and coppicing of intensively grown Eucalyptus grandis in southern Florida. Proc. 7th N. Amer. For. Biol. Workshop: 400-405.
49. Frampton LJ, Jr., KR Roeder, DL Rockwood, and CA Hollis, III. 1982. Genetic variation in Choctawhatchee sand pine pollen shed and viability. South. J. Appl. For. 6(4): 225-228. <http://www.ingentaconnect.com/content/saf/sjaf/1982/00000006/00000004/art00013>
50. Rockwood DL, and LF Conde. 1983. Genetic variation for biomass production in Eucalyptus grandis. 1980 IUFRO Fast Growing Trees Symp. Silvicultura 8(32): 652-653.
51. Rockwood DL, LF Conde, and JB Huffman. 1983. Utilization of Melaleuca quinquenervia for biomass production. 1980 IUFRO Fast Growing Trees Symp. Silvicultura 8(30): 375-376.
52. Rockwood DL, JB Huffman, and LF Conde. 1983. Potential of Casuarina spp. for biomass production in Florida. 1980 IUFRO Fast Growing Trees Symp. Silvicultura 8(30): 376-377.
53. Rockwood DL, CW Comer, DR Dippon, JB Huffman, H Riekerk, and S Wang. 1983. Current status of woody biomass production research in Florida. Proc. Soil and Crop Sci. Soc. of Fla. 42: 19-27.
54. Frampton LJ, Jr., and DL Rockwood. 1983. Genetic variation in traits important for energy utilization of sand and slash pines. Silvae Genetica 32(1-2): 18-23. http://www.sauerlaender-verlag.com/fileadmin/content/dokument/archiv/silvaegenetica/32_1983/32-1-2-18.pdf
55. Bridgwater FE, JT Talbert, and DL Rockwood. 1983. Field design for genetic testing. Proc. Workshop on Progeny Testing. Southern Cooperative Series Bull. No. 275, p. 28-39.
56. Roeder KR, and DL Rockwood. 1983. Potential stem biomass and energy content yields of Eucalyptus grandis and Eucalyptus robusta in south Florida. Fla. Agr. Exp. Sta. Tech. Bull. 831, 6 p.
57. Gilreath JP, WD Pitman, and DL Rockwood. 1983. Production of nonconventional crops for methane feedstocks. Proc. 1983 Internat. Res. Gas Conf.: 340-350.
58. Rockwood DL, CW Comer, LF Conde, DR Dippon, JB Huffman, H Riekerk, and S Wang. 1983. Final Report: Energy and Chemicals from Woody Species in Florida. Oak Ridge National Laboratory. ORNL/Sub/81-9050/1. 205p. <http://web.ornl.gov/info/reports/1983/3445605704128.pdf>
59. Goddard RE, and DL Rockwood. 1983. Cooperative Forest Genetics Research Program 25th Prog. Rept. Univ. of Fl. Sch. For. Res. and Conserv. Res. Rept. No. 34, 18p.
60. Campbell MSF, CW Comer, DL Rockwood, and C Henry. 1983. Biomass yields of heavily stocked slash pine stands in north Florida. Proc. 1983 S. For. Biomass Wkshp.: 77-82.
61. Rockwood DL. 1983. Alternative designs for progeny testing slash pine. Proc. 17th. S. Tree Imp. Conf.: 179-185. <http://www.rngr.net/Publications/sftic/1983/alternative-designs-for-progeny-testing-slash-pine/>
62. Comer CW, DL Rockwood, and H Riekerk. 1983. Frost tolerant Eucalyptus for north Florida. Proc. IUFRO Frost Resistant Eucalyptus Symp.: 377-382.
63. Rockwood DL. 1983. Biomass feedstocks: improvement in quality and quantity through genetic selection and breeding. Proc. S. Biomass Energy Research Conf.: 72-76. (Abstract)
64. Goddard RE, DL Rockwood, and HR Kok. 1984. Cooperative Forest Genetics Research Program 26th Prog. Rept. Univ. of Fl. Sch. For. Res. and Conserv. Res. Rept. No. 35. 25p.
65. Wang S, RC Littell, and DL Rockwood. 1984. Variation in density and moisture content of wood and bark among twenty Eucalyptus grandis progenies. Wood Sci. Technol. 18: 97-100. <http://www.springerlink.com/content/r0142h0k97058l63/fulltext.pdf>
66. Rockwood DL, KV Reddy, CW Comer, OJ Webley, GF Meskimen, and TF Geary. 1984. Variation in coppicing of eucalypts in

- southern Florida. Proc. N. Amer. For. Biol. Wkshp.: 147. (Abstract)
67. Rockwood DL, DR Dippon, and CW Comer. 1984. Potential of Eucalyptus grandis for biomass production in Florida. Proc. BioEnergy 84 2: 86-93.
68. Rockwood DL, CF Windsor, and JF Hodges. 1985. Response of slash pine progenies to fertilization. S. J. Appl. For. 9(1): 37-40. <http://www.ingentaconnect.com/content/saf/sjaf/1985/00000009/00000001/art00014>
69. Comer CW, and DL Rockwood. 1984. Screening of Eucalyptus species for coppice productivity. Proc. 6th. S. For. Biomass Wkshp.: 95-97.
70. Rockwood DL. 1984. Genetic improvement potential for biomass quality and quantity. Biomass 6(1&2): 37-45. <http://www.sciencedirect.com/science/article/pii/0144456584900064>
71. Rockwood DL., RC Kellison, EC Franklin, and GF Meskimen. 1986. Operational advanced generation improvement programs for minor species in the South. Southern Coop. Series Bulletin 309, p. 27-37.
72. Conde LF, RF Fisher, and DL Rockwood. 1981. Biomass production of melaleuca and casuarina in south Florida, USA. Proc. 13th. Internat. Bot. Congress, 1981: 308. (Abstract).
73. Reddy KV, DL Rockwood, CW Comer, and GF Meskimen. 1985. Genetic improvement of Eucalyptus grandis for biomass production in Florida. In: Biomass Energy Development: 103-110.
74. Flinchum DM, RE Goddard, HR Kok, PA Layton, CH McRae, GL Powell, and DL Rockwood. 1985. Cooperative Forest Genetics Research Program 27th Prog. Rept. Univ. of FL. Sch. For. Res. and Conserv. Res. Rept. No. 36. 20p.
75. Dippon DR, DL Rockwood, and CW Comer. 1985. Cost sensitivity analyses of Eucalyptus woody biomass systems. In: Biomass Energy Development: 143-156.
76. Rockwood DL, CW Comer, DR Dippon, and JB Huffman. 1985. Woody biomass production options for Florida. Fla. Agr. Exp. Sta. Tech. Bull. 856. 29p.
77. McRae CH, DL Rockwood, and GM Blakeslee. 1985. Evaluation of slash pine for resistance to pitch canker. Proc. 18th S. For. Tree Imp. Conf.: 351-357. <http://www.rngr.net/Publications/sftic/1985/evaluation-of-slash-pine-for-resistance-to-pitch-canker/>
78. Reddy KV, DL Rockwood, CW Comer, and GF Meskimen. 1985. Predicted genetic gains adjusted for inbreeding for an Eucalyptus grandis seed orchard. Proc. 18th S. For. Tree Imp. Conf.: 283-289. <http://www.rngr.net/Publications/sftic/1985/predicted-genetic-gains-adjusted-for-inbreedingfor-an-eucalyptus-grandis-seed-orchard/>
79. Reighard GL, and DL Rockwood. 1985. Genetic and cultural factors affecting growth performance of slash pine. Proc. 18th S. For. Tree Imp. Conf.: 100-106. <http://www.rngr.net/Publications/sftic/1985/genetic-and-cultural-factors-affecting-growth-performanceof-slash-pine/>
80. Rockwood DL, and RS Webb. 1997. Evaluation and use of improved Choctawhatchee sand pine for Christmas trees. Florida Cooperative Extension Service Circular FOR53. 4p.
81. Rockwood DL. 1985. Development of woody biomass cultural systems for Florida. In: Biomass Energy Development: 85-94.
82. Comerford NB, LF Conde, WR Marion, DG Neary, DL Rockwood, H Riekerk, BF Swindel, and RC Wilkinson. 1985. IMPAC assesses biological potential of southern pines. USDA For. Serv. Southeastern For. Exp. Sta. Res. Brochure. 11p.
83. Rockwood DL. 1985. NFT Highlights: Casuarina equisetifolia. Nitrogen Fixing Tree Assoc., Waimanalo, HW. 2p. + annotated bibliography.
84. Rockwood DL, KV Reddy, CW Comer, WH McNab, and KW Outcalt. 1987. Weight and volume prediction equations for sand pine trees in Florida. Fla. Agr. Exp. Sta. Tech. Bull. 869. 16p.
85. Webley OJ, TF Geary, DL Rockwood, CW Comer, and GF Meskimen. 1986. Seasonal coppicing variation for three eucalypts in southern Florida. Aust. For. Res. 16(3): 281-290.
86. Rieghard GL, and DL Rockwood. 1985. Plot subsampling in intensively cultured slash and sand pine tests. Proc. 7th. S. For. Biomass Wkshp.: 27-30.
- 86a. Rockwood DL. (ed). 1985. Proc. 7th. S. For. Biomass Wkshp., Gainesville, FL, June 11-14, 1985.
87. Rockwood DL, and GM Prine. 1988. Chapter 17, Alternative production systems: woody crops. In: Methane from Biomass - A Systematic Approach. (eds. W. H. Smith and J. R. Frank). Elsevier Appl. Sci. p. 277-289.
88. Rockwood DL, and JT DeValerio. 1986. Promising species for woody biomass production in warm-humid environments. Biomass 11: 1-17. <http://www.sciencedirect.com/science/article/pii/014445658690017X>
89. Comer CW, LF Conde, DL Rockwood, and TF Geary. 1986. Casuarina cultural improvement in Florida. Nitrogen Fixing Trees

90. Rockwood DL, GM Blakeslee, GA Lowerts, EA Underhill, and SW Oak. 1988. Genetic strategies for reducing pitch canker incidence in slash pine. *S. J. Appl. For.* 12(1): 28-32. <http://www.ingentaconnect.com/content/saf/sjaf/1988/00000012/00000001/art00010>
91. Rockwood DL, and DR Dippon. 1987. Prospects for commercialization of Eucalyptus biomass plantations in Florida. In: Proc. Energy from Biomass and Wastes X. (ed. D. L. Klass). Inst. Gas Tech., Chicago. p.233-249.
92. White T, M Flinchum, D Rockwood, H Kok, and G Powell. 1986. Cooperative Forest Genetics Research Program 28th Prog. Rpt. UF SFRC Res. Rpt. No. 37. 35 p.
93. Reddy KV, and DL Rockwood. 1986. Genetic factors influencing coppice success of eucalypts in Florida. *Proc. 9th N. Amer. For. Biol. Wkshp.*: 303-309.
94. Rockwood DL, and KV Reddy. 1986. Factors necessary for energy cropping of sand pine. Abstracts 4th S. Biomass Energy Res. Conf.: No. 13.
95. Reddy KV, DL Rockwood, GF Meskimen. 1986. A strategy for converting an Eucalyptus grandis genetic base population to a seedling seed orchard. *Proc. IUFRO Conf. on Breeding Theory, Progeny Testing, and Seed Orchards*: 613-621.
96. Bryant R, D Rockwood, W Lowe, R Lewis, and G Leach. 1986. Data collection and processing. *Proc. Statistical Considerations in Genetic Testing of Forest Trees Workshop*. Southern Coop. Series Bull. 324: 40-47.
- 96a. Rockwood DL. (ed). 1986. *Proc. Statistical Considerations in Genetic Testing of Forest Trees Workshop*, Gainesville, FL, —, 1986. Southern Coop. Series Bull. 324.
97. Rockwood DL, and DM Chaves. 1988. Provenance and progeny variability in slash pine grown in southern Brazil. In: *Proceedings Simposio sobre Silvicultura y Mejoramiento Genetico de Especies Forestales*, April 6-10, 1987, Buenos Aires. CIEF, Buenos Aires. p.36-41.
98. White T, G Hodge, D Rockwood, H Kok, G Powell, M Flinchum, J Sibley, D Dippon, and G Blakeslee. 1987. Cooperative Forest Genetics Research Program 29th Prog. Rpt. UF SFRC Res. Rpt. No. 38. 54 p.
99. Meskimen GF, DL Rockwood, and KV Reddy. 1987. Development of Eucalyptus clones for a summer rainfall environment with periodic severe frosts. *New Forests* 3: 197-205. <http://link.springer.com/article/10.1007/BF00118757>
100. Reddy KV, and DL Rockwood. 1989. Breeding strategies for coppice production in an Eucalyptus grandis base population with four generations of selection. *Silvae Genetica* 38(3-4): 148-151. http://www.sauerlaender-verlag.com/fileadmin/content/dokument/archiv/silvaegenetica/38_1989/38-3-4-148.pdf
101. Rockwood DL, KV Reddy, EI Warrag, and CW Comer. 1987. Development of Eucalyptus amplifolia for woody biomass production. *Aust. For. Res.* 17(2): 173-178.
102. Warrag EEI, V Ortega, MS Lesney, and DL Rockwood. 1988. Recent progress in tissue culture for Eucalyptus species and implications for genetic improvement. *Proc. 9th. S. For. Biomass Wkshp.*, Biloxi, MS, June 8-11, 1987. p. 71-80.
103. Oak SW, GM Blakeslee, and DL Rockwood. 1987. Pitch canker resistant slash pine identified by greenhouse screening. *Proc. 19th. S. For. Tree Imp. Conf.*: 132-139. <http://www.rngr.net/publications/tree-improvement-proceedings/sftic/1987/pitch-canker-resistant-slash-pine-identified-by-greenhouse-screening>
104. Swindel BF, DG Neary, NB Comerford, DL Rockwood, and GM Blakeslee. 1988. Fertilization and competition control accelerate early southern pine growth on flatwoods. *S. J. Appl. For.* 12(2): 116-121. <http://www.ingentaconnect.com/content/saf/sjaf/1988/00000012/00000002/art00012>
105. Neary DG, DL Rockwood, NB Comerford, BF Swindel, and TC Cooksey. 1990. Importance of water, nutrients and genetics on potential slash and loblolly pine growth on poorly-drained spodosols. *Proc. IUFRO Sem. Manage. Water and Nutrient Relations to Increase Growth*.
106. Neary DG, DL Rockwood, NB Comerford, BF Swindel, TE Cooksey. 1990. Importance of weed control, fertilization, irrigation, and genetics in slash and loblolly pine early growth on poorly-drained spodosols. *For. Ecol. Man.* 30:271-281. <http://www.sciencedirect.com/science/article/pii/037811279090142X>
107. Rockwood DL, DR Dippon, and MS Lesney. 1988. Woody Species for Biomass Production in Florida. Final Report 1983-1988. Oak Ridge National Laboratory. ORNL/Sub/81-9050/7. 153p. <http://web.ornl.gov/info/reports/1988/3445602753456.pdf>
108. White T, G Hodge, G Powell, H Kok, S DeSouza, G Blakeslee, and D Rockwood. 1988. Cooperative Forest Genetics Research Program 30th Prog. Rpt. 44 p.
109. Rockwood DL, and DR Dippon. 1988. Biological and economic potentials of Eucalyptus grandis and slash pine as biomass energy crops. *Proc. Southern Biomass Conf.*, Abstr. 50. Auburn, AL.

110. Rockwood DL, and DR Dippon. 1989. Biological and economic potential of Eucalyptus grandis and slash pine as biomass energy crops. *Biomass* 20(3&4): 155-166. <http://www.sciencedirect.com/science/article/pii/0144456589900565>
111. Rockwood DL, GH Snyder, and RR Sprinkle. 1995. Woody biomass production in wastewater recycling systems. Southeastern Regional Biomass Energy Program Publication No. 91327, TVA, Muscle Shoals, AL. 33p.
112. Rockwood DL, EE Warrag, J Bryan, and K Kratz. 1989. Recent advances in the development of Eucalyptus grandis for commercial planting in southern Florida. In: Proceedings 5th. Biennial Southern Silvicultural Research Conference, November 1-3, 1988, Memphis, TN. p.317-326. http://www.srs.fs.usda.gov/pubs/gtr/gtr_so074.pdf
113. Rockwood DL, and TF Geary. 1991. Chapter 20: Growth of 19 exotic and two native tree species on organic soils in southern Florida. In: Proc. Symposium on Exotic Pest Plants, November 2-4, 1988, Miami, FL. USDI Nat. Park Serv. Rpt. NPS/NREVER/NRTR-91/06. p. 283-302.
114. Warrag EEI., MS Lesney, and DL Rockwood. 1990. Micropropagation of field tested superior Eucalyptus grandis hybrids. *New Forests* 4: 67-79. <http://www.springerlink.com/content/m6m1j0u4xu0v106x/fulltext.pdf>
115. Swindel BF, DG Neary, NB Comerford, DL Rockwood, GM Blakeslee. 1988. More on pine growth declines. *J. For.* 86(1): 49. <http://docserver.ingentaconnect.com/deliver/connect/saf/00221201/v86n1/s6.pdf?Expires=1190821642&id=39640860&titleid=3830&accname=National+Forest+Service+Library&checksum=93EB67C9E2F22C654CCA518C9987A5E0>
116. Green A, G Prine, D Rockwood, P Mislevy, C Batich, J Winefordner, D Williams, B Green, J Wagner, J Schwartz, H Van Ravenswaay, T Yurchisin, D Clauson, S Mills, A Feinberg, and R Storer. 1988. Co-combustion in community waste to energy systems. Amer. Soc. of Mech. Eng., Fuels and Combustion Technologies Div. (Publication) FACT 4:13-27.
117. Green A, G Prine, D Rockwood, P Mislevy, B Green, J Wagner, J Schwartz, H Van Ravenswaay, T Yurchisin, D Clauson, F Jenkins, S Gaffney, K McNally, D English, and R Nefzger. 1988. An institutional project on co-combustion of waste and biomass. Proc. Southern Biomass Conf., Abstr. 14. Auburn, AL.
118. Rockwood DL. 1988. Eucalyptus genetic resources in Florida USA. FAO Forest Genetic Resources Information - No. 16, FAO Rome: 40-41. <http://www.fao.org/docrep/006/s9280e/S9280E19.htm#ch19>
119. White T, G Hodge, G Powell, S DeSouza, L DeWald, D Huber, and D Rockwood. 1989. Cooperative Forest Genetics Research Program 31st. Prog. Rpt. 43 p.
120. Rockwood DL, EE Warrag, K Javanshir, and K Kratz. 1989. Genetic improvement of Eucalyptus grandis for southern Florida. In: Proceedings 20th. Southern Forest Tree Improvement Conference, June 27-29, 1989, Charleston, SC. p. 403-410. <http://www.rngr.net/Publications/sftic/1989/genetic-improvement-of-eucalyptus-grandis-for-southern-florida/>
121. Green A, J Wagner, B Green, H Van Ravenswaay, D Clauson, J Schwartz, T Yurchisin, D Rockwood, G Prine, P Mislevy, F Jenkins, S Gaffney. 1989. Co-combustion of waste, biomass, and natural gas. *Biomass* 20(3&4): 249-262. <http://www.sciencedirect.com/science/article/pii/0144456589900656>
122. Warrag EEI., MS Lesney, and DL Rockwood. 1989. Comparative greenhouse study of Eucalyptus grandis in vitro plantlets and half-sib seedlings, I. Net photosynthesis. *Plant Cell Reports* 8: 497-499. <http://www.springerlink.com/content/p633670433572082/fulltext.pdf>
123. Warrag EEI, MS Lesney, and DL Rockwood. 1989. Comparative greenhouse study of Eucalyptus grandis in vitro plantlets and half-sib seedlings, II. Dry matter accumulation and relative distribution. *Plant Cell Reports* 8: 500-503. <http://www.springerlink.com/content/w403j386607803tg/fulltext.pdf>
124. Rockwood DL. 1992. Melhoramento genetico de especies de Pinus para o cone sul. (Genetic improvement of Pinus species in the Southern Cone.) Anais do 1º Simposio sobre Conservacao Ambiental e Desenvolvimento Florestal do Cone Sul. (Proc. 1st. Symposium on Environmental Conservation and Forestry Development in the Southern Cone.) March 26-29, 1990. Iguassu Falls, Parana, Brazil. Vol. 2: 236-249.
125. Rockwood DL, NN Pathak, and PC Satapathy. 1990. Genetic improvement of Eucalyptus amplifolia for frost-frequent areas. Proc. 11th. N. Amer. Forest Biology Workshop. June 13-15, 1990. Athens, GA. (Abstract).
126. Rockwood DL, KJ Harding, and DG Nikles. 1991. Variation in the wood properties of the Pinus elliottii x Pinus caribaea var. hondurensis hybrid, its parental species, and backcross to Pinus elliottii in Australia. In Proc. 21st. Southern Forest Tree Improvement Conference, June 17-20, 1991, Knoxville, TN. p. 233-240. <http://www.rngr.net/Publications/sftic/1991/variation-in-wood-properties-of-the-pinus-elliotti-x-pinus-caribaea-var-hondurensis-hybrid-its-parental-species-and-backcross-to-pinus-elliotti-in-australia/>
127. Warrag EEI., MS Lesney, and DL Rockwood. 1991. Nodule culture and regeneration of Eucalyptus grandis hybrids. *Plant Cell Reports* 9: 586-589. <http://www.springerlink.com/content/u5g7606101851735/fulltext.pdf>
128. Rockwood DL. 1991. Genetic improvement of Eucalyptus in Florida. *California Eucalyptus Grower* 6(1):8-10, 6(2): 11.

129. Rockwood DL. 1991. Potential of Eucalyptus in the south-eastern United States. Savannah Forestry Equipment Reforestation and Site Prep Newsletter, May 1991. p. 2-3.
130. Rockwood DL. 1991. Freeze resilient E. grandis clones for Florida, USA. In Proc. IUFRO Symposium on Intensive Forestry: The Role of Eucalypts, September 2-6, 1991. Durban, South Africa. Vol. 1:455-466.
131. Rockwood DL, NN Pathak, PC Satapathy, and EE Warrag. 1991. Genetic improvement of Eucalyptus amplifolia for frost-frequent areas. Australian Forestry 54(4): 212-218. <http://www.tandfonline.com/doi/abs/10.1080/00049158.1991.10674580#preview>
132. Rockwood DL, NN Pathak, and PC Satapathy. 1993. Woody biomass production systems for Florida. Biomass & Bioenergy 5(1): 23-34. <http://www.sciencedirect.com/science/article/pii/096195349390004N>
133. Rockwood DL, and GF Meskimen. 1991. Comparison of Eucalyptus grandis provenances and seed orchards in a frost-frequent environment. South African Forestry Journal 159: 51-59. <http://www.tandfonline.com/doi/abs/10.1080/00382167.1991.9630395#.VbqHOrPbJdg>
134. Rockwood DL. 1992. Florida Woody Biomass Production Systems: Methods to Maximize Tree Growth for Energy. Florida Cooperative Extension Service Brochure.
135. Rockwood DL, RJ Dinus, JM Kramer, TJ McDonough, CA Raymond, JV Owen, JT Devalerio. 1993. Genetic variation for rooting, growth, frost hardiness, and wood, fiber, and pulping properties in Florida-grown Eucalyptus amplifolia. In: Proceedings 22nd. Southern Forest Tree Improvement Conference, June 14-17, 1993, Atlanta, GA. p. 81-88. <http://www.rngr.net/Publications/sftic/1993/genetic-variation-for-rooting-growth-frost-hardiness-and-wood-fiber-and-pulping-properties-in-florida-grown-eucalyptus-amplifolia/>
136. Sprinkle RR, and DL Rockwood. 1993. Demonstration of biotreatment of industrial stormwater. In: Proceedings 3rd. Biennial Stormwater Research Conference, Oct. 7-8, 1993, Tampa, FL. Southwest Florida Water Management District, Brooksville, FL. p. 219-227.
137. White TL, and DL Rockwood. 1994. A breeding strategy for minor species of Eucalyptus. In: Actas Simposio Los Eucaliptos en el Desarrollo Forestal de Chile, November 24-26, 1993, Pucon, Chile. p. 27-41.
138. Rockwood DL, and EI Warrag. 1994. Field performance of micropropagated, macropropagated, and seed-derived propagules of three Eucalyptus grandis ortets. Plant Cell Reports 13: 628-631. <http://www.springerlink.com/content/94809a764162f9ba/fulltext.pdf>
139. White T, G Hodge, G Powell, D Rockwood, and S Parker. 1994. Cooperative Forest Genetics Research Program 36th. Prog. Rpt. 30 p.
140. Rockwood DL, GH Snyder, and RR Sprinkle. 1994. Woody biomass production in waste recycling systems. Proc. Bioenergy 94, 6th National Bioenergy Conference, October 2-6, 1994, Reno/Sparks, NV. p. 351-358.
141. Zsuffa L, D Rockwood, and EH White. 1991. Genetics and management of woody species. T. Hayes (ed.) Proc. Symp. Methane from Biomass - Science and Technology, GRI, Chicago, IL. 17pp.
142. Rockwood DL, RJ Dinus, JM Kramer, and TJ McDonough. 1995. Genetic variation in wood, pulping, and paper properties of Eucalyptus amplifolia and E. grandis grown in Florida USA. In: Proceedings CRC-IUFRO Conference Eucalypt Plantations: Improving Fibre Yield and Quality, February 19-24, 1995, Hobart, Australia. p. 53-59. http://members.forestry.crc.org.au/cgi-bin/doc.pl?doc_id=524
143. Brunori A, PK Nair, and DL Rockwood. 1995. Performance of two Eucalyptus species at different slope positions and aspects in a contour ridge planting system in the Negev Desert of Israel. For. Ecol. and Man. 75: 41-48. <http://www.sciencedirect.com/science/article/pii/037811279503540Q>
144. Hodge G, T White, G Powell, D Rockwood. 1995. Cooperative Forest Genetics Research Program 37th. Prog. Rpt. 55 p.
145. Rockwood DL, B Yang, and H Gresham. 1995. Growth models for slash pine families. In: Proc. 23rd. South. For. Tree Improvement Conf., June 19-22, 1995, Asheville, NC. p. 16-23. <http://www.rngr.net/Publications/sftic/1995/growth-models-for-slash-pine-families/>
146. Rockwood DL, B Yang, and KW Outcalt. 1997. Stand yield prediction for managed Ocala sand pine. USDA For. Serv. Res. Paper SRS-3. 16p. http://www.srs.fs.usda.gov/pubs/rp/rp_srs003.pdf
147. Stricker JA, JW Mishoe, GM Prine, M Rahmani, and DL Rockwood. 1995. Economic development through biomass systems integration in central Florida. In: Proc. 2nd. Biomass Conf. of the Americas, Aug. 21-24, Portland, OR. p. 1608-1617.
148. Rockwood DL, SM Pisano, RR Sprinkle, and A Leavell. 1995. Stormwater remediation by tree crops in Florida. In: Proceedings 4th. Biennial Stormwater Research Conference, Oct. 18-20, 1995, Clearwater Beach, FL. Southwest Florida Water Management District, Brooksville, FL. p. 309-319.

- 149.** Rockwood DL. 1996. Using fast growing hardwoods in Florida. Florida Energy Extension Serv. Fact Sheet EES-328. 8p. <http://edis.ifas.ufl.edu/MG349>.
- 150.** White T, G Powell, D Rockwood, S Parker. 1996. Cooperative Forest Genetics Research Program 38th. Prog. Rpt. 40 p.
- 151.** Rockwood DL. 2000. Woody biomass production. In: Bioenergy, Vision for the New Millenium, (eds. R. Ramamurthii, S. Kastury, W. H. Smith), Science Publishers, Inc., Enfield, NH. p.63-72.
- 152.** Rockwood DL, SM Pisano, and WV McConnell. 1996. Superior cottonwood and Eucalyptus clones for biomass production in waste bioremediation systems. Proc. Bioenergy 96, 7th National Bioenergy Conference, September 15-20, 1996, Nashville, TN. p. 254-261.
- 153.** Rockwood DL, and DG Nikles. 1996. Performance of the slash pine x Caribbean pine hybrids in the Southeastern United States. In Proc. QFRI-IUFRO Conference, October 27-November 1, 1996, Caloundra, QLD, Australia. Vol.2: 386-387.
- 154.** Rockwood DL. 1997. Eucalyptus - Pulpwood, Mulch, or Energywood? Florida Cooperative Extension Service Circular 1194. 6p. <http://edis.ifas.ufl.edu/FR013>.
- 154a.** Rockwood DL. 1997. Specialty crops and fiber farms. 1997 SAF/SFRC Spring Symposium, Gainesville, FL, April 16-17, 1997.
- 155.** Alker GR, DL Rockwood. 2000. Phytotemediation of contaminated soil and water. In: Proc. Internat. Biotech. For Energy and Clean Environment Workshop, May 1-29, 2000. Gainesville, FL. p.25-6. (Abstact)
- 156.** Rockwood DL, JP Saucier, and A Clark III. 1997. Culture and genetic variation influences on juvenile wood properties of slash and loblolly pines in Florida. In: Proc. 24th South. For. Tree Improvement Conf., June 9-12, 1997, Orlando, FL. p. 299-308. <http://www.rngr.net/Publications/sftic/1997/culture-and-genetic-variation-influences-on-juvenile-wood-properties-of-slash-and-loblolly-pines-in-florida/>
- 157.** Balmelli GD, and DL Rockwood. 1997. Genetic variation for frost tolerance in an Uruguayan base population of Eucalyptus grandis. In: Proc. IUFRO Conf. on Silviculture and Improvement of Eucalypts, 24-29 August 1997, Salvador, Bahia, Brazil. p.227-232.
- 158.** Anon. 1997. Culture and genetic variation influence juvenile wood properties of Pinus elliotii and Pinus taeda. and Planting density x family interactions in superior slash pine. In: For. Bio. Res. Coop. 1st Annual Report. p. 25-28 and 38-40.
- 159.** Pisano SM, and DL Rockwood. 1997. Stormwater phytoremediation potential of Eucalyptus. In: Proceedings 5th. Biennial Stormwater Research Conference, Nov. 5-7, 1997, Tampa, FL. Southwest Florida Water Management District, Brooksville, FL. p. 32-42.
- 160.** Onokpise OU, D Rockwood, and T Willis. 1997. Graduating Blacks: Some programs show early success. Women in Natural Resources 19(1): 28-31.
- 161.** Segrest SA, DL Rockwood, JA Stricker, AES Green, and WH Smith. 1998. Biomass cofiring with coal at Lakeland, FL, USA, Utilities. In: Proc. 10th European Biomass for Energy and Industry Conf., 8-11 June 1998, Wurzburg, Germany. p.1472-1473.
- 162.** Syed A, K Komar, DL Rockwood, and LQ Ma. 1998. Phytoremediation: A feasibility study with trees in Florida. In: Proc. Indo-US Workshop on Applications of Biotechnology for Clean Environment and Energy, 5-8 August 1998, Bangalore, India. p. .
- 163.** Segrest SA, DL Rockwood, JA Stricker, AES Green, WH Smith, and DR Carter. 1998. Biomass cofiring with coal at Lakeland, Florida, Utilities. In: Proc. BioEnergy '98, October 4-8, Madison, WI. p. 315-325
- 164.** Prine GM, and DL Rockwood. 1998. Energy crop opportunities in the humid lower South. In: Proc. BioEnergy '98, October 4-8, Madison, WI. p. 1192-1199.
- 165.** Prine GM, and DL Rockwood. 1998. Energy crops for Florida and the humid lower South. In: Proc. Amer. Soc. Agron., October 18-22, 1998, Baltimore, MD. p.104. (Abstract of poster).
- 166.** Komar KM, LQ Ma, DL Rockwood, and A Syed. 1998. Identification of arsenic tolerant and hyperaccumulating plants from arsenic contaminated soils in Florida. In: Proc. Agron. Soc. of America, October -8 1998, Baltimore, MD. p. . (Abstract of poster).
- 167.** Segrest SA, DL Rockwood, JA Stricker, and AES Green. 1998. Biomass cofiring with coal at Lakeland Utilities. Southeastern Regional Biomass Energy Program Publication No. 219287-1, TVA, Muscle Shoals, AL. 50p. https://www.bioenergyupdate.com/publications/publications_b.html#219287-1
- 168.** Rockwood DL, GR Alker, LQ Ma., K Komar, and A Syed. 1998. A feasibility study of using trees for phytoremediation: in Florida. In: Proc. IGT 11th Ann. Symp. Environmental Biotechnologies & Site Remediation Technologies, 7-9 December 1998, Orlando, FL. p. 7(5):1-5.
- 169.** Rockwood DL, GR Alker, LQ Ma, and K Komar. 1999. Woody biomass production in phytoremediation systems. Proc. Florida

Academy of Sciences. (Abstract)

170. Alker GR, DL Rockwood, LQ Ma, K Komar, and AES Green. 1999. Woody biomass production in phytoremediation systems. In: Proc. 4th Biomass Conference of the Americas, August 29-September 2, 1999, Oakland, CA. p. 133-138.
171. Rockwood DL, GR Alker. 2000. Woody biomass production. In: Proc. Internat. Biotech. For Energy and Clean Environment Workshop, May 1-29, 2000. Gainesville, FL. p.17-19. (Abstact)
172. Warwell MV, GR Alker, DL Rockwood, SB Land, Jr., and M Stine. 1999. Culture and genetic influences on greenwood cutting propagation of a new collection of eastern cottonwood in the South. In: Proc. 25th South. For. Tree Improvement Conf., July 11-14, 1999, New Orleans, LA. p. 174-176. <http://www.rngr.net/Publications/sftic/1999/culture-and-genetic-influences-on-greenwood-cutting-propagation-of-a-new-collection-of-eastern-cottonwood-in-the-south/>
173. Zhang H, and DL Rockwood. 1999. Growth modeling of genetically improved slash pine. In: Proc. 25th South. For. Tree Improvement Conf., July 11-14, 1999, New Orleans, LA. p. 239-241. <http://www.rngr.net/Publications/sftic/1999/growth-modeling-of-genetically-improved-slash-pine/>
174. Rockwood DL, DA Huber, and TL White. 1999. Genetic and site influences on growth of slash pine in southern Brazil and northeastern Argentina. In: Proc. 25th South. For. Tree Improvement Conf., July 11-14, 1999, New Orleans, LA. p. 142-144. <http://www.rngr.net/Publications/sftic/1999/genetic-and-site-influences-on-growth-of-slash-pine-in-southern-brazil-and-northeastern-argentina/>
175. Prine GM, and DL Rockwood. 1999. Herbaceous crops and trees can provide bioenergy needs in the humid lower South. In: Proc. 4th Biomass Conference of the Americas, August 29-September 2, 1999, Oakland, CA. p. 113-118.
176. Prine GM, and DL Rockwood. 1999. High biomass-yielding energy crops for humid Southeast, USA. In: Proc. ASA, CSSA, SSSA Ann. Mtg., October 31-Nov. 4, 1999, Salt Lake City, UT. p.104. (Abstract of poster).
177. Stricker JA, SA Segrest, DL Rockwood, and GM Prine. 1999. Model fuel contract - Co-firing biomass with coal. Soil and Crop Sci. Soc. Florida Proc. 59: 98-102.
178. Rockwood DL. 1999. *Eucalyptus amplifolia* Outline Data Sheet. Forestry Compendium Module I. CAB International CD-ROM.
179. Rockwood DL. 1999. *Pinus clausa* Outline Data Sheet. Forestry Compendium Module I. CAB International CD-ROM.
180. Blakeslee GM, and DL Rockwood. 1999. Variation in resistance to pitch canker in slash and loblolly pines. In: Proc. IMPACT Monterey Workshop, Current and Potential Impacts of Pitch Canker in Radiata Pine, November 30-December 3, 1998, Monterey, CA. p. 70-75.
181. Zhang H, and DL Rockwood. 1999. Model development for genetically improved slash pine. Proc. Toward the Application of Process Models to Sustainable Management of Southern Pine Forests, June 8-11, 1999, Asheville, NC. p. 49. (Abstract of Poster).
182. Rockwood DL, and DG Nikles. 2000. Performance of the slash pine x Caribbean pine hybrids in Florida USA. In Proc. QFRI-IUFRO Symposium on Hybrid Breeding and Genetics, April 9-14, 2000, Noosa, QLD, Australia. p.114-119. http://members.forestry.crc.org.au/cgi-bin/doc.pl?doc_id=338.
183. Rockwood DL, DA Huber, and TL White. 2001. Provenance and family variability in slash pine (*Pinus elliottii* var. *elliottii* Engelm.) growth in southern Brazil and northeastern Argentina. New Forests 21:115-125. <http://www.springerlink.com/content/x1417371k032r48u/fulltext.pdf>
- 183a. Anon. 2000. Forest trees for land reclamation and remediation. SFRC/FAES Annual Research Report, Gainesville, FL. p. 2.
184. Rockwood DL. 2000. Model development for genetically improved slash pine. In: For. Bio. Res. Coop. 2nd. Annual Report. p. 25-28 and 38-40.
185. Rockwood DL. 2000. Provenance and family variability in slash pine growth in Brazil and Argentina. In Cooperative Forest Genetics Research Program 42nd. Prog. Rpt. p. 9-11.
186. Rockwood DL. 2000. Slash pine hybrids with tropical pines (P13). In Cooperative Forest Genetics Research Program 42nd. Prog. Rpt. p. 27-32.
187. Stricker JA, DL Rockwood, SA Segrest, GR Alker, GM Prine, and DR Carter. 2000. Short rotation woody crops for Florida. In: Proc. 3rd Biennial Short Rotation Woody Crops Operations Working Group Conference, October 10-13, 2000, Syracuse, NY. p. 15-23. <http://www.woodycrops.org/reports/2000%20Proceedings.pdf>
188. Alker GR, DL Rockwood, LQ Ma, K Komar, and RW Cardellino. 2000. Heavy metal contaminated land for woody biomass production. In: Proc. Bioenergy 2000, October 15-19, 2000. Buffalo, NY. p. . http://www.nrbp.org/events/bioenergy2000/bio2000_toc.pdf

- 189.** Prine GM, and DL Rockwood. 2000. Many short rotation trees and herbaceous plants available as energy crops in humid lower South. In: Proc. Bioenergy 2000, October 15-19, 2000. Buffalo, NY. p. .
http://www.nrbp.org/events/bioenergy2000/bio2000_toc.pdf
- 190.** Alker GR, DL Rockwood, LQ Ma, K Komar, RW Cardellino. 2000. Phytoremediation and bioenergy production systems in Florida using fast growing tree species. In: Proc. 2000 Florida Remediation Conference, November 15-16, 2000, Orlando, FL.
- 191.** Rockwood DL. 2000. Growth and Yield Predictions for F1 Clones of Slash x Caribaea Pines. CRC-SPF. Hobart, Tasmania, Australia. Cooperative Research Centre for Sustainable Production Forestry Publication No. 31. 7p.
- 192.** Rockwood DL. 2000. Growth and yield predictions for Queensland produced F₁ clones of slash x Honduras Caribbean pines. Cooperative Research Centre for Sustainable Production Forestry Tech. Rpt. No. 54, 26p.
- 193.** Sierra-Lucero V, SE McKeand, DA Huber, DL Rockwood, and TL White. 2002. Performance differences and genetic parameters for four coastal provenances of loblolly pine in the southeastern United States. Forest Science 48(4):732-742.
<http://www.ingentaconnect.com/content/saf/fs/2002/00000048/00000004/art00011>
- 194.** Rockwood DL. 2001. Performance of Queensland produced slash x Caribbean pine hybrids in peninsular Florida. In Cooperative Forest Genetics Research Program 43rd. Prog. Rpt. p. 4-6.
- 195.** Rockwood DL. 2002. *Pinus clausa* (Chapm. ex Engelm.) Vasey ex Sarg. In: Pines of Silvicultural Importance, CABI Publishing. p.62-67. https://books.google.com/books/about/Pines_of_Silvicultural_Importance.html?id=DB8dCbmQ74C
- 196.** Rockwood DL, GR Alker, and RW Cardellino. 2001. Forest trees for land reclamation and remediation. In: Proc. Natural Resources Forum, June 19-21, 2001, Tampa, FL. p. 57-58. <http://conference.ifas.ufl.edu/nrf/abstract.pdf>
- 197.** Rockwood DL, DM Morse, and LT Gaviria. 2001. Genetic and silvicultural factors affecting productivity of planted cypress in Florida. In: Proc. 26th South. For. Tree Improvement Conf., June 26-29, 2001, Athens, GA. p. 74-83. <http://www.rngr.net/Publications/sftic/2001/genetic-and-silvicultural-factors-affecting-productivity-of-planted-cypress-in-florida/>
- 198.** Land SB, Jr., M Stine, DL Rockwood, X Ma, MV Warwell, and GR Alker. 2001. A tree improvement program for eastern cottonwood in the southeastern United States. In: Proc. 26th South. For. Tree Improvement Conf., June 26-29, 2001, Athens, GA. p.84-93. <http://www.rngr.net/Publications/sftic/2001/a-tree-improvement-program-for-eastern-cottonwood-in-the-southeastern-united-states/>
- 199.** Rockwood DL, DR Carter, GR Alker, and DM Morse. 2002. Compost utilization for forest crops in Florida. In: Proc. Recycle Organics '02, Composting in the Southeast Conf. and Exposition, October 6-9, 2002, Palm Harbor, FL, p. 27. <http://conference.ifas.ufl.edu/compost/abstract.pdf>
- 200.** Segrest SA, DL Rockwood, JA Stricker, and GR Alker. 2001. Partnering to cofire woody biomass in central Florida. In: Abstracts 5th Biomass Conference of the Americas: Biomass Conf CD:\Abstracts\4\z280.pdf. 2p. <http://www.brdisolutions.com/pdfs/bcota/abstracts/4/z280.pdf>
- 201.** Prine GM., DL Rockwood, and B Pridmore. 2001. Giant castorbean, bioenergy and phytoremediating crop for the Subtropics. In: Abstracts 5th Biomass Conference of the Americas: Biomass Conf CD:\Abstracts\8\z179.pdf. 2p. <http://bioproducts-bioenergy.gov/pdfs/bcota/abstracts/8/z179.pdf>
- 202.** Prine GM, DL Rockwood, and B Pridmore. 2001. Tall castorbean for biomass and phytoremediation in Subtropics. In: Proc. ASA, CSSA, SSSA Ann. Mtg., October 31-Nov. 4, 2001, Charlotte, NC. CD-ROM.
- 203.** Prine GM, and DL Rockwood. 2000. Many energy crops available in humid lower South USA. In: Proc. Bioenergy 2000, September 22-26, 2000. Boise, ID. CD-ROM.
- 204.** Rahmani M, DL Rockwood, DR Carter, and WH Smith. 2003. Co-utilization potential for biomass in Florida. In: Proc. International Conference on Co-utilization of Domestic Fuels, February 5-6, 2003, Gainesville FL.
- 205.** Onokpise OU, DL Rockwood, DH Worthen, and T Willis. (eds). 2008. Proceedings of the Symposium on Celebrating Minority Professionals in Forestry and Natural Resources Conservation. Forestry and Natural Resources Conservation, DAS, CESTA, Florida A&M University, Tallahassee, FL. 111p. <http://www.srs.fs.usda.gov/pubs/29587>
- 206.** Rockwood DL, GR Alker, RW Cardellino, C Lin, N Brown, T Spriggs, S Tsangaris, JG Isebrands, RB Hall, R Lange , and B Nwokike. 2003. Fast-growing trees for heavy metal and chlorinated solvent phytoremediation. In: Magar VS and Kelley ME (Eds.), In Situ and On-Site Bioremediation-2003. Proceedings of the Seventh International In Situ and On-Site Bioremediation Symposium, June 2-5, 2003, Orlando, FL, Paper F-12, Battelle Press, Columbus, OH.
- 207.** Sierra-Lucero V, DA Huber, SE McKeand, TL White, and DL Rockwood. 2003. Genotype-by-environment interaction and deployment considerations for families from Florida provenances of loblolly pine. Forest Genetics 10(2):85-92.
- 208.** Vergara R, TLWhite, DA Huber, BD Shiver, and DL Rockwood. 2003. Validation of predicted breeding values for slash pine (*Pinus elliottii* var. *elliottii*) using field trials planted in large block plots. In: Proc. 27th South. For. Tree Improvement Conf.,

- June 24-27, 2003, Stillwater, OK. p. 143-154. <http://www.rngr.net/Publications/sftic/2003/validation-of-predicted-breeding-values-for-slash-pine-pinus-elliottii-var-elliottii-using-field-trials-planted-in-large-block-plots/>
- 209.** Proctor PA, DL Rockwood, and JA Mathey. 2003. Slash and loblolly pine productivity on reclaimed titanium mined lands in northeast Florida. In: Proc. 27th South. For. Tree Improvement Conf., June 24-27, 2003, Stillwater, OK. p. 162-170. <http://www.rngr.net/Publications/sftic/2003/slash-and-loblolly-pine-productivity-on-reclaimed-titanium-mined-lands-in-northeast-florida/>
- 210.** Rockwood DL, CV Naidu, DR Carter, M Rahmani, T Spriggs, C Lin, GR Alker, JG Isebrands, and SA Segrest. 2004. Short-rotation woody crops and phytoremediation: Opportunities for agroforestry? In: *New Vistas in Agroforestry, A Compendium for the 1st World Congress of Agroforestry 2004*, P. K. R. Nair, M. R. Rao, and L E. Buck (Editors), Kluwer Academic Publishers, Dordrecht, The Netherlands. p. 51-63. <http://www.springerlink.com/content/n8258x036171221r/fulltext.pdf>
- 211.** Rockwood DL, LQ Ma, GR Alker, C Tu, and RW Cardellino. 2001. Phytoremediation of contaminated sites using woody biomass. Final Report to the Florida Center for Solid and Hazardous Waste Management, June 2001. 95p. <http://www.hinkleycenter.org/pubs/631-phytoremediation-of-contaminated-sites-using-wood-biomass.html>
- 212.** Vergara R, TL White, DA Huber, BD Shiver, and DL Rockwood. 2004. Estimated realized gains for first-generation slash pine (*Pinus elliottii* var. *elliottii*) tree improvement in the southeastern United States. *Can. J. For. Res.* 34(12):2587-2600. <http://www.nrcresearchpress.com/doi/pdf/10.1139/x04-136>
- 213.** Onokpise OU, DL Rockwood, and T Willis. 2008. Recruiting, retaining, and educating minorities in natural resources and forestry: Florida A&M University-University of Florida 2+2 joint degree program in natural resources. In: Proceedings of the Symposium on Celebrating Minority Professionals in Forestry and Natural Resources Conservation. *Forestry and Natural Resources Conservation, DAS, CESTA, Florida A&M University, Tallahassee, FL.* p.7-11. <http://www.srs.fs.usda.gov/pubs/29587>
- 214.** Segrest SA, DL Rockwood, DR Carter, WH Smith, AES Green, and JA Stricker. 2004. Short rotation woody crops for cofiring in central Florida. In: Proc. 29th International Technical Conference on Coal Utilization & Fuel Systems, April 18-22, 2004, Clearwater, FL. Coal Technology Association CD, ISBN No. 0-932066-29-54, Paper 12.
- 215.** Becker BR, DL Rockwood, LQ Ma, JG Isebrands, RB Hall, N Brown, C Lin, and R Lange. 2004. Poplar, eucalypt, and willow genotypes for PCE, TCE, toluene, and arsenic dendroremediation systems. In: *Proceedings 1st World Congress of Agroforestry 2004*, June 27-July 2, 2004, Orlando, p. 351. <http://conference.ifas.ufl.edu/wca/Abstracts2.pdf>
- 215a.** Rockwood DL. 2004. Field Tour. In: *Proceedings 1st World Congress of Agroforestry 2004*, June 27-July 2, 2004, Orlando.
- 216.** Langholtz M, DR Carter, DL Rockwood, JRR Alavalapati, and AES Green. 2005. Effect of dendroremediation incentives on the profitability of short-rotation woody cropping of *Eucalyptus grandis*. *Forest Policy and Economics* 7(5): 806-817. <http://www.sciencedirect.com/science/article/pii/S1389934105000468>
- 217.** Wullschleger, SD, SA Segrest, DL Rockwood, and CT Garten, Jr. 2004. Enhancing soil carbon sequestration on phosphate mine lands in Florida by planting short-rotation bioenergy crops. Third Annual Conference on Carbon Sequestration, Alexandria, VA. May 3-6, 2004.
- 218.** Smith W, D Rockwood, D Carter, D Post, M Langholtz, T Cunilio. 2004. Woody biomass - green energy for Florida. In: Proc. 2004 Florida SAF-SFRC Spring Symposium, April 21-22, 2004, Gainesville, FL.
- 219.** Isebrands, JG, DL Rockwood, RB Hall, AS Lindner, A Pacheco, N Brown, and RM Lange. 2004. Phytoremediation of a Perchloroethylene Contaminated Site in LaSalle, Illinois with *Populus* Clones – A Field Evaluation. Proc. AEES Conference, Fayetteville, AR, June 4, 2004. (poster).
- 220.** Green, AES, A Hermansen-Baez, AW Hodges, WH Smith, DL Rockwood, and JA Stricker. 2004. Multidisciplinary academic demonstration of a biomass alliance with natural gas. In: Proc. International Conference on Engineering Education, October 16-21, 2004, Gainesville, FL.
- 221.** Tamang B, M Langholtz, B Becker, S Segrest, D Rockwood, S Richardson, J Stricker. 2004. Fast Growing Tree Bridge Crops for Ecological Restoration of Phosphate Mined Lands. Proc. First National Conference on Ecosystem Restoration, December 6-10, 2004, Lake Buena Vista, Florida. p. 425. <http://conference.ifas.ufl.edu/ecosystem/abstracts.pdf>
- 222.** Lindner AS, A. Pacheco, D. Rockwood, J Isebrands, and R Brigmon. 2004. Phytoremediation of TCE at two Superfund sites: Assessing methanotroph activity in the rhizosphere. SBRP Annual Meeting, November 3-4, 2004, Seattle, WA. <http://www.niehs.nih.gov/about/visiting/events/pastmtg/2004/sbrp2004/agenda/abstracts/#a19331>
- 223.** Rockwood DL, DR Carter, MH Langholtz, and JA Stricker. 2006. Eucalyptus and *Populus* short rotation woody crops for phosphate mined lands in Florida USA. *Biomass & Bioenergy* 30 (8,9): 728-734. <http://www.sciencedirect.com/science/article/pii/S0961953406000675>

224. Rockwood DL, B Becker, A Lindner, A Pacheco, L Ma, C Lin, N Brown, T Spriggs, R Seip, J Isebrands, R Hall, R Lange, L Licht, and B Kanzler. 2005. Genetic testing prerequisites for effective tree-based phytoremediation systems. In: Alleman BC and Kelley ME (Eds.), *In Situ and On-Site Bioremediation-2005*. Proceedings of the Eighth International In Situ and On-Site Bioremediation Symposium, June 6-9, 2005, Baltimore, MD, Paper K-05, ISBN 1-57477-152-3, Battelle Press, Columbus, OH.
225. Isebrands JG, RM Lange, NJ Brown, RB Hall, DL Rockwood. 2005. Field evaluation methodology for solvent uptake in tree-based phytoremediation systems. In: Alleman BC and Kelley ME (Eds.), *In Situ and On-Site Bioremediation-2005*. Proceedings of the Eighth International In Situ and On-Site Bioremediation Symposium, June 6-9, 2005, Baltimore, MD, Paper K-01, ISBN 1-57477-152-3, Battelle Press, Columbus, OH.
226. Isebrands JG, DL Rockwood, RB Hall, A Lindner, A Pacheco, N Brown, and RM Lange. Field evaluation of phytoremediation of perchloroethylene with *Populus* Clones at LaSalle Electric Utilities, LaSalle, Illinois. International Phytotech Conference, Atlanta, GA, April, 2005.
227. Onokpise OU, DH Worthen, DL Rockwood, and T Willis. 2004. Proceedings of the Symposium on Celebrating Minority Professionals in Forestry and Natural Resources Conservation. Volume II: Annotated Version. Forestry and Natural Resources Conservation, DAS, CESTA, FAMU, Tallahassee, FL. 105p.
228. Rockwood DL, GF Peter, MH Langholtz, B Becker, A Clark III, and J Bryan. 2005. Genetically improved eucalypts for novel applications and sites in Florida. In: Proc. 28th South. For. Tree Improvement Conf., June 21-23, 2005, Raleigh, NC. p. 64-75. <http://www.rngr.net/publications/tree-improvement-proceedings/sftic/2005/genetically-improved-eucalypts-for-novel-applications-and-sites-in-florida>
229. Becker B, D Rockwood, B Tamang, and E Maehr. 2005. Short-rotation woody crop production utilizing compost from municipal solid and agricultural waste. In: Status, Trends, and Future of the South's Forest and Agricultural Biomass, August 29-31, 2005, Athens, GA.
230. Rockwood DL, B Becker, MP Ozores-Hampton, and PA Stansly. 2006. Compost benefits for short rotation woody crops. In: Proc. 14th US Composting Council Conf., January 22-25, 2006, Albuquerque, NM.
231. Ma LQ, and DL Rockwood. 2005. 15. Fern-tree combinations for maximizing arsenic phytoremediation in Florida. In: School of Natural Resources and Environment Mini-Grant Programs Annual Report 2003-2004, SNRE/University of Florida. p.64-70. <http://snre.ufl.edu/funding/attachments/Mini-grant%20annual%20report%202003-04%20final.pdf>
232. Tamang B, D Rockwood, M Langholtz, E Maehr, B Becker, and S Segrest. 2005. Vegetation and soil quality changes associated with reclaiming phosphate-mine clay settling areas with fast growing trees. Proc. 32nd Annual Conference on Ecosystem Restoration and Creation, October 27-28, 2005, Tampa, Florida. p.126-140.
233. Rockwood DL, JR Alavalapati, TA Irani, JA Stricker, and M Adams. 2003. Assessing the awareness of Florida residents about the use of biomass for energy production. In: Center for Natural Resources Biomass Programs Annual Report 2002-2003, IFAS/University of Florida. p.31-34. <http://snre.ufl.edu/programs/BiomassAnnualReport0203.pdf>
234. Rockwood DL, and DR Carter. 2005. Big impact on growth: Silviculture applications with MSW compost. BioCycle 46(10): 42.
235. Rockwood DL, JG Isebrands, and RB Hall. 2006. Short rotation woody crops. American Farm Bureau Federation Annual Convention, Nashville, TN, January 8-9, 2006. (Poster)
236. Isebrands JG, DL Rockwood, RB Hall, AS Lindner, A Pacheco, N Brown, and RM Lange. 2004. Phytoremediation of a perchloroethylene contaminated site in LaSalle, Illinois with *Populus* clones through hydraulic uptake and enhanced microbial activity. Proc. Biomass and Bioenergy Production for Economic and Environmental Benefits Conference, Charleston, SC, November 7-10, 2004, p. 38-40. (abstract). <http://www.woodycrops.org/reports/2004%20Abstracts.pdf>
237. Maehr E, B Tamang, and D Rockwood. 2006. Influence of fast growing trees on ecological restoration of clay settling areas in Polk County, Florida. Proc. Florida Academy of Sciences, March 11-12, 2006, Melbourne, FL. (Abstract AGR-8). <http://snhs-jmontague.barry.edu/FAS/FAS%202006/FAS%20download%20abstracts%202-10-2006.pdf>
238. Tamang B, D Rockwood, M Langholtz, E Maehr, B Becker, and S Segrest. 2008. Fast-growing trees for cogongrass (*Imperata cylindrica*) suppression and enhanced colonization of understory plant species on a phosphate-mine clay settling area. Ecological Engineering 32:329-336. http://www.sciencedirect.com/science?_ob=ArticleListURL&_method=list&_ArticleListID=-831987132&_sort=r&_st=0&md5=43a4656076e9a77f770482b3780a43b3&searchtype=a
239. Langholtz M, D Carter, J Alavalapati, and D Rockwood. 2007. The economic feasibility of reclaiming phosphate mined lands with short-rotation woody crops in Florida. J For Econ. 12(4): 237-249. <http://www.sciencedirect.com/science/article/pii/S1104689906000183>
240. Rockwood DL, G Peter, and B Becker. 2006. Superior eucalypt and cottonwood clones for novel applications and sites in Florida. Proc. IEG-40 Conference: Incorporating Genetic Advances into Forest Productivity Systems – Value for All Landowners, June 26-29, 2006, Jacksonville, Florida. (abstract)

- 241.** Becker B, D Rockwood, B Tamang, E Maehr, and L Ma. 2006. SRWC-based phytoremediation systems for Florida and the Lower Southeast. Proc. 7th Biennial Meeting of the Short Rotation Woody Crops Working Group, September 25-28, 2006, Pasco, Washington.
- 242.** Rockwood DL, B Becker, M Andreu, MP Ozores-Hampton, and CK Chandler. 2007. Compost benefits for fast growing trees used in windbreaks. In: Proc. 15th US Composting Council Conf., January 21-24, 2007, Orlando, Florida. http://www.compostingcouncil.org/PDF/2007_Proceedings/PAPERS/ROCKWOOD,%20DON.pdf
- 243.** Langholtz M, D Carter, Rockwood, D.L., and J.R.R. Alavalapati. 2009. The influence of CO₂ mitigation incentives on profitability of Eucalyptus production on clay settling areas in Florida. Biomass and Bioenergy 33(5):785-92. <http://www.sciencedirect.com/science/article/pii/S0961953408002560>
- 244.** Rockwood DL, DR Carter, and JA Stricker. 2008. Commercial tree crops on phosphate mined lands. Florida Institute of Phosphate Research. FIPR Publication #03-141-225. 123p. <http://fipr.state.fl.us/wp-content/uploads/2014/12/03-141-225Final.pdf>
- 245.** Rockwood, DL. 2006. Eucalypts for windbreaks in Florida. CREC Website. <http://www.crec.ifas.ufl.edu/extension/windbreaks/florida/irrec.shtml>
- 246.** Langholtz M, DR Carter, DL Rockwood, and JRR Alavalapati. 2006. Effect of CO₂ Mitigation Incentives on the Profitability of Short-Rotation Woody Cropping of Eucalyptus amplifolia on Clay Settling Areas in Florida. Sustainable Forest Management with Fast Growing Plantations. 2006 IUFRO 4.04.02 Forest Plantations Meeting, October 10-13, 2006 Charleston, South Carolina. http://www.ces.ncsu.edu/nreos/forest/feop/Agenda2006/iufro_plantations/proceedings/F04x-Langholtz.pdf
- 247.** O'Leary JE, DL Rockwood, MC Monroe, NT Place, and L Jap-Tjong. 2006. Encouraging industry and agency involvement in environmental education. Proc. NAAEE National Convention, October 12-15, Minneapolis, MN.
- 248.** Langholtz M, DR Carter, and DL Rockwood. 2007. Assessing the Economic Feasibility of Short-Rotation Woody Crops in Florida. Florida Cooperative Extension Service Circular 1516. 5p. <http://edis.ifas.ufl.edu/FR169>.
- 249.** Bhattacharjee PK, and D Rockwood. 2007. "Energy-Mix" for Sustainable Environment in View of Fertilizer/Agricultural/Utility Industries. Proc. Annual AIChE (Central Florida) Clearwater Convention, Clearwater, Florida, June 8-9, 2007.
- 250.** Rockwood DL, LQ Ma, AES Green, and A Shiralipour. 2001. 2. Phytoremediation of Contaminated Sites Using Woody Biomass. In: Annual Report for the Biomass Programs, Center for Natural Resources 1999-2000, IFAS/University of Florida. p.4-5. <http://snre.ufl.edu/publications/attachments/biomass%20annual%20report%2099-00.pdf>
- 251.** Rockwood DL, GR Alker, RW Cardellino, LQ Ma, and C Tu. 2002. 4. Phytoremediation of Contaminated Sites Using Woody Biomass. In: School of Natural Resources and Environment Mini-Grant Programs Annual Report 2001-2002, SNRE/University of Florida. p.8-12. <http://snre.ufl.edu/publications/attachments/BiomassAnnualReport0102.pdf>
- 252.** Rockwood DL, JR Alvalapati, TR Irani, JA Stricker, and M Adams. 2003. 4. Assessing The Awareness of Florida Residents About The Use of Biomass for Energy Production. In: School of Natural Resources and Environment Mini-Grant Programs Annual Report 2002-2003, SNRE/University of Florida. p.31-34. <http://snre.ufl.edu/publications/attachments/BiomassAnnualReport0203.pdf>
- 253.** Onokpise OU, D Rockwood, and J Wallace. 2004. Eastern cottonwood (*Populus deltoides* Bartr. Ex marsh, var. *deltoides*) clonal performance in the greenhouse as woody biomass for phytoremediation of heavy metals. Proc. Florida Academy of Sciences, March 12-13, 2004, Orlando, FL. (Abstract AGR-7). <http://snhs-jmontague.barry.edu/FAS/FAS%202004/download%20abstracts%203-10-2004.pdf>
- 254.** Walters T, OU Onokpise, D Rockwood, and J Wallace. 2005. Variation for total khejdal nitrogen (TKN) among eastern cottonwood cones identified for studies in bioremediation. Proc. Florida Academy of Sciences, March 18-19, 2005, Tampa, FL. (Abstract AGR-8). <http://snhs-jmontague.barry.edu/FAS/FAS%202005/FAS%202005%20Abstracts.pdf>
- 255.** Rockwood DL, MH Langholtz, B Becker, DR Carter, M Andreu, MP Ozores-Hampton, and CK Chandler. 2008. Cost analysis for using compost for fast growing trees in Florida. In: Proc. 16th US Composting Council Conf., February 16-19, 2008, Oakland, California.
- 256.** Rockwood DL, and B Becker. 2007. Compost benefits for using fast growing trees in various applications in Florida. In: Proc. 2007 Recycle Florida Today Annual Conference and Exhibition, June 4-6, 2007, Orlando, Florida. http://proceedings.recyclefloridatoday.org/2007_06_04_AnnualConference/p_bec.htm
- 257.** Rockwood DL, JE Winandy. 2008. Resin and pressing requirements for making MDF from Florida-grown Eucalyptus grandis, E. amplifolia, Corymbia torelliana, and cottonwood. Forest Products Journal.
- 258.** Rockwood DL, AW Rudie, SA Ralph, J Zhu, and JE Winandy. 2008. Energy product options for *Eucalyptus* species grown as short rotation woody crops. Int. J. Mol. Sci. 9:1361-1378. <http://www.mdpi.org/ijms/papers/i9081361.pdf>

- 259.** Zhu J, G Wang, X Pan, R Glesiner, DL Rockwood. 2008. A novel pretreatment process for robust bioconversion of lignocellulose. Proceedings 30th Symposium on Biotechnology for Fuels and Chemicals, New Orleans, May 4-7, 2008. (poster). <http://sim.confex.com/sim/30th/techprogram/P5249.HTM>
- 260.** Rockwood DL, JE Winandy. 2008. Resin and pressing requirements for making MDF from Florida-grown *Eucalyptus grandis*, *E. amplifolia*, *Corymbia torelliana*, and cottonwood. Proceedings Forest Products Society 62nd International Convention, St. Louis, June 22-24, p.14. (Abstract).
- 261.** Tamang B, MG Andreu, DL Rockwood. 2008. Sustaining farm productivity through windbreaks. APA News 33: 7-9. <http://www.fao.org/3/a-al323e.pdf>
- 262.** Andreu MG, B Tamang, MH Friedman, DL Rockwood. 2008. The benefits of windbreaks for Florida growers. Florida Cooperative Extension Service Circular FOR192. 5p. <http://edis.ifas.ufl.edu/pdffiles/FR/FR25300.pdf>
- 263.** Abichou T, J Musagasa, L Yuan, J Chanton, K Tawfiq, D Rockwood, L Licht. 2012. Field performance of alternative landfill covers vegetated with cottonwood and eucalyptus trees. Internat. J. Phytoremediation 14(Supp 1): 47-60. <http://www.tandfonline.com/doi/full/10.1080/15226514.2011.607869#abstract>
- 264.** Castle WS, KA Langeland, DL Rockwood. 2008. *Casuarina cunninghamiana* Miq. (River sheoak) in Florida and its Potential as a Windbreak Plant for Citrus Groves. Florida Cooperative Extension Service Circular HS1139. 13p. <http://edis.ifas.ufl.edu/pdffiles/HS/HS39200.pdf>
- 265.** Onokpise OU, D Rockwood, SK Bambo, A Jain. 2008. Performance of cottonwood (*Populus deltoides* Bartr.) clones as a woody biomass crop for phytoremediation. Journal of Environmental Monitoring & Restoration 5:99-105. <http://www.jemrest.org/abstracts10v5.htm>
- 266.** Rockwood DL, PA Proctor, M Curtis. 2009. Compost increases dendroremediation capacity of fast growing trees. In: Proc. 17th US Composting Council Conf., January 26-29, 2009, Houston, Texas. http://www.compostingcouncil.org/PDF/2009_Proceedings/PRESENTATIONS/Rockwood.pdf
- 267.** Rockwood DL, JE Winandy. 2009. Processing and Wood Factors Influencing Medium Density Fiberboard Production from Young Eucalyptus grandis, *E. amplifolia*, *Corymbia torelliana*, and Cottonwood Grown in Florida USA. Proceedings Forest Products Society 63rd International Convention, Boise, ID, June 23-25, p.10. (Abstract).
- 268.** Rockwood DL, M Kirst, JG Isebrands, and JY Zhu. 2012. Chapter 15. Forest Trees. In: Handbook of Bioenergy Crop Plants. C Kole, CP Joshi, and DR Shonnard (eds). Taylor & Francis, p. 351-404. http://www.fpl.fs.fed.us/documents/pdf2012/fpl_2012_rockwood001.pdf
- 269.** Andreu MG, B Tamang, DL Rockwood, MH Friedman. 2009. Potential woody species and species attributes for windbreaks in Florida. Florida Cooperative Extension Service Circular FOR224. 6p. <http://edis.ifas.ufl.edu/pdffiles/FR/FR28600.pdf>
- 270.** Tamang B, DL Rockwood, MG Andreu. 2009. Microclimate modification by tree windbreaks in Florida farms. In Gold, M.A. and M.M. Hall, eds. *Agroforestry Comes of Age: Putting Science into Practice*. Proceedings, 11th North American Agroforestry Conference, Columbia, Mo., May 31-June 3, 2009. p. 413-20. <http://www.centerforagroforestry.org/pubs/proceedings.pdf>
- 271.** Smith WH, DL Rockwood. 2010. Feedstocks for biofuels. Encyclopedia of Energy Engineering and Technology, Taylor and Francis. DOI: 10.1081/E-EEE-120045999. <http://www.tandfonline.com/doi/abs/10.1081/E-EEE-120045999#.VbmXSrPbJdg>
- 272.** Tamang B, MG Andreu, MH Friedman, DL Rockwood. 2009. Windbreak designs and planting for Florida agricultural fields. Florida Cooperative Extension Service Circular FOR227. 6p. <https://edis.ifas.ufl.edu/fr289>
- 273.** Tamang B, MG Andreu, MH Friedman, DL Rockwood. 2009. Management of field windbreaks. Florida Cooperative Extension Service Circular FOR288. 6p. <https://edis.ifas.ufl.edu/fr290>
- 274.** Tamang B, MG Andreu, DL Rockwood. 2010. Microclimate patterns on the leeside of single-row tree windbreaks during different weather conditions in Florida farms: implications for improved crop production. Agroforestry Systems 79:111-122. DOI 10.1007/s10457-010-9280-4. <http://www.springerlink.com/content/j5j1h7826q073800/fulltext.pdf>
- 275.** Rockwood DL, PA Proctor, M Curtis. 2010. Compost influence on dendroremediation of pulpmill effluent by fast growing Eucalyptus, *Populus*, and *Corymbia* species. In: Proc. 18th US Composting Council Conf., January 24-27, 2010, Orlando, FL. http://www.compostingcouncil.org/PDF/2010_Proceedings/PRESENTATIONS/ROCKWOOD.pdf
- 276.** Rockwood DL, M Kirst. 2010. Genetic fingerprinting and wood chemistry of superior Eucalyptus clones for energy production in Florida. Proceedings Forest Products Society 64th International Convention, Madison, WI, June 20-22, p.78-80. (Abstract).
- 277.** Creech D, L Zhou, Y Yunlong, D Rockwood, K Krauss. 2010. Taxodium genotype performance at SFA gardens. American Society for Horticultural Science, Orlando, FL Feb 5-8, 2010. (Abstract)

- 278.** Rockwood DL, B Tamang. 2010. Description and performance of four *Eucalyptus grandis* cultivars released by IFAS/UF in 2009. In: Proceedings Florida State Horticultural Society, Crystal River, FL, June 6-8, 2010, 123:330-2. <http://fshs8813.wpengine.com/proceedings-o/2010-vol-123/FSHS%20vol%20123/330-332.pdf>
- 279.** Wang GS, XJ Pan, JY Zhu, DL Rockwood. 2009. Sulfite pretreatment to overcome recalcitrance of lignocellulose (SPORL) for robust enzymatic saccharification of hardwoods. Biotechnol. Prog.. 25(4): 1086-1093. http://www.fpl.fs.fed.us/documnts/pdf2009/fpl_2009_wang003.pdf
- 280.** Zhu JY, H Liu, S Verrill, V Herian, XJ Pan, DL Rockwood. 2011. On polydispersity of plant biomass recalcitrance and its effects on pretreatment optimization for sugar production. Bioenergy Research. DOI 10.1007/s12155-011-9113-7. <http://link.springer.com/article/10.1007/s12155-011-9113-y>
- 281.** Rockwood DL. 2010. Eucalyptus *grandis* cultivars for energywood production in Florida. Proceedings Farm to Fuel Summit. <http://www.floridafarmtofuel.com/ppt/2010/Rockwood.pdf>
- 282.** Zalesny RS Jr, MW Cunningham, RB Hall, J Mirck, DL Rockwood, JA Stanturf, TA Volk. 2011. Chapter 2. Woody Biomass from Short Rotation Energy Crops. In ACS Symposium Book: *Sustainable Production of Fuels, Chemicals, and Fibers from Forest Biomass* (Zhu J et al.). p. 27-63. <http://pubs.acs.org/doi/abs/10.1021/bk-2011-1067.ch002>
- 283.** Rockwood DL, B Tamang, M Kirst, and JY Zhu. 2011. Field performance and bioenergy characteristics of four *Eucalyptus grandis* cultivars in Florida. In: Proc. 16th Biennial S. Silv. Res. Conf., Charleston, SC. p. 267-8. http://www.srs.fs.usda.gov/pubs/gtr_srs156.pdf
- 284.** Rockwood DL, B Tamang. 2011. Compost effects on wood quality of *Eucalyptus* SRWCs. In: Proc. 19th US Composting Council Conf., January 23-26, 2011, Santa Clara, CA. http://www.compostingcouncil.org/PDF/2011_Proceedings/PRESENTATIONS/ROCKWOOD.pdf
- 285.** Peter G, A Riveros-Walker, J Zhang, P Munoz, D Rockwood, M Kirst, E Novaes. 2010. Woody crops for bioenergy production in Florida. Proceedings 2010 Florida Energy Systems Consortium Summit, Orlando, FL, September 28-29, p.14. (Abstract).
- 286.** Rockwood DL, GF Peter. 2011. Eucalyptus and *Corymbia* species for pulpwood, mulchwood, energywood, windbreaks, and/or phytoremediation. Florida Cooperative Extension Service Circular 1194. 6p. <http://edis.ifas.ufl.edu/FR013>.
- 287.** Callaham MA Jr., JA Stanturf, WJ Hammond, DL Rockwood, ES Wenk, and JJ O'Brien. 2013. Survey to evaluate escape of *Eucalyptus* spp. from plantations in southeastern USA. International Journal of Forestry Research, vol. 2013, Article ID 946374, 10 pages. DOI: 10.1155/2013/946374. <http://www.hindawi.com/journals/ijfr/2013/946374/>
- 288.** Langholtz M, B Tamang, DL Rockwood, DR Carter. 2010. Yield, profitability, and optimum harvest scheduling of *Eucalyptus* spp. in Florida. Proc. Short Rotation Woody Crops Operations Working Group. <http://www.esf.edu/outreach/pd/2010/srwc/program.htm>
- 289.** Rockwood DL, B Tamang. 2011. Evaluation of field drying for enhancing biomass quality of *Eucalyptus grandis* logs and trees. Proceedings Forest Products Society 65th International Convention, Portland, OR, June 19-21, p.14. (Abstract).
- 290.** Tamang B, MG Andreu, CL Staudhammer, DL Rockwood, S Jose. 2011. Towards an empirical relationship between root length density and root number in windbreak-grown cadaghi (*Corymbia torelliana*) trees. Plant Roots 5:40-5. http://www.plantroot.org/PDFarchive/2011/5_40.pdf
- 291.** Rockwood DL, N Koch, J Brawner. 2011. International collaboration identifies *Eucalyptus* for mid-elevation planting in Hawaii. In: Proc. 2011 SAF National Conv., November 2-6, 2011, Honolulu, HW. Journal of Forestry 109(8):491. <http://www.ingentaconnect.com/content/saf/jof/2011/00000109/00000008/art00022>
- 292.** Loehle C, DL Rockwood, J Beebe. 2012. Potential Invasiveness of Nine *Eucalyptus* Species in the Southeastern United States. In: Symp. on the Assessment and Management of Environmental Issues Related to *Eucalyptus* Culture in the Southern United States., February 22-24, 2012, Charleston, SC. <http://www.eucalyptusenvironmental.com/program-presentations/>
- 293.** Rockwood DL. 2012. History and status of *Eucalyptus* improvement in Florida. In: Symp. on the Assessment and Management of Environmental Issues Related to *Eucalyptus* Culture in the Southern United States., February 22-24, 2012, Charleston, SC. (ppt). <http://eucalyptusenvironmental.com/app/download/5826978504/Rockwood.pdf>
- 294.** Rockwood DL. 2012. History and status of *Eucalyptus* improvement in Florida. International Journal of Forest Research Volume 2012 (2012), Article ID 607879, 10 pages. <http://www.hindawi.com/journals/ijfr/2012/607879/>
- 295.** Minogue PJ, M Miwa, DL Rockwood, CL Mackowiak. 2012. Removal of nitrogen and phosphorus by *Eucalyptus* and *Populus* at a tertiary treated municipal wastewater sprayfield. Int J Phytoremediation 14(10):1010-23. <http://www.tandfonline.com/doi/full/10.1080/15226514.2011.649435#abstract>
- 296.** Minogue PJ, M Miwa, DL Rockwood, CL Mackowiak. 2012. Use of bioenergy tree crops for nitrogen and phosphorus removal

- at the Tallahassee municipal wastewater sprayfield. In: Third UF Water Institute Symposium, March 22-24, 2012, Gainesville, FL. http://waterinstitute.ufl.edu/symposium2012/downloads/presentations/MinogueP_BallroomA_WI_SYMP_2012.pdf
297. Tamang B, MG Andreu, CL Staudhammer, DL Rockwood, S Jose. 2012. Equations for estimating above ground biomass of cadaghi (*Corymbia torelliana*) trees in farm windbreaks. *Agroforestry Systems* 86(2):255-66. DOI 10.1007/s10457-012-9490-z 298. <http://link.springer.com/article/10.1007/s10457-012-9490-z>
298. Rockwood DL, GF Peter, L Groom, T Elder, A Sharma, JY Zhu. 2012. Energy production options for *Eucalyptus grandis* cultivars in Florida. In: Proceedings Forest Products Society 66th International Convention, Washington, DC, June 3-5, p.14. (Abstract).
299. Rockwood DL, B Becker, and M. Ozores-Hampton. 2012. Municipal solid waste compost benefits on short rotation woody crops. *Compost Sci. Utilization* 20(2):67-72. <http://www.tandfonline.com/doi/abs/10.1080/1065657X.2012.10737027#.VbzXZrPbJdg>
300. Rockwood DL, JG Isebrands, PJ Minogue. 2013. Chapter 22. Phytoremediation trees for biofuel. In: *Biofuel Crops*, P.B. Singh (Editor), CABI, .p. 474-490. <http://www.cabi.org/bookshop/book/9781845938857>
301. Rockwood DL. 2013. Uses of Eucalyptus wood in Florida. *World of Wood* 66(6):27-8.
302. Rockwood DL. 2013. Eucalyptus July 2013. In: New Plants for Florida 2013 Update. <http://research.ifas.ufl.edu/files/2012plants/Eucalyptus.pdf>
303. Nieves IU, MT Mullinnix, MT Fernández-Sandoval, Z Tian, DL Rockwood, LO Ingram. 2014. Evaluation of four different cultivars of *Eucalyptus grandis* for the production of ethanol in a liquefaction plus simultaneous saccharification and co-fermentation (L+SScF) process using ethanologenic bacteria *Escherichia coli* SY100. In Proc: Symposium on Biotechnology for Fuels and Chemicals, April 28-May 1, 2014, Clearwater Beach, FL. (poster) <https://sim.confex.com/sim/36th/webprogram/Paper26586.html>
304. Castro, E., IU Nieves, MT Mullinnix, WJ Sagues, RW Hoffman, MT Fernández-Sandoval, Z Tian, DL Rockwood, B Tamang, and LO Ingram. 2014. Optimization of dilute-phosphoric-acid steam pretreatment of *Eucalyptus benthamii* for biofuel production. *Applied Energy* 125:76-83. <http://www.sciencedirect.com/science/article/pii/S0306261914002785>
305. Rockwood DL, L Groom, T Elder, LO Ingram, AL Witcher, GB Fain, JY Zhu.. 2014. Multiple uses for Eucalyptus cultivars in Florida. In: Proc. 2013 SAF National Conv., October 25-26, 2013, Charleston, SC. *Journal of Forestry* 112(1):63. <http://www.ingentaconnect.com/content/saf/jof/2014/00000112/00000001/art00018>
306. Fabbro KW, and DL Rockwood. 2016. Optimal management and productivity of *Eucalyptus grandis* on former phosphate mined and citrus lands in central and southern Florida: Influence of genetics and spacing. In: Proceedings 18th. Biennial Southern Silvicultural Research Conference, March 2-5, 2015, Knoxville, TN. e-Gen. Tech. Rpt. SRS-212. p.510-517. http://www.srs.fs.usda.gov/pubs/gtr/gtr_srs212.pdf
307. Fabbro KW, and DL Rockwood. 2015. Optimal management and productivity of *Eucalyptus grandis* on former phosphate mined and citrus lands in central and southern Florida: Influence of cultivars and spacing. In: Proc. 34th South. For. Tree Improvement Conf., June 9-11, 2015, Hot Springs, AR. p. - . <http://www.rngr.net/publications/tree-improvement-proceedings/sftic/2015/>
308. Rockwood DL, and RL Bowman. 2017. Medically related products obtainable from Eucalyptus trees. *International Biology Review* 1(3) p. 1-10. <http://www.journals.ke-i.org/index.php/ibr/article/view/1615/1559>
309. Rockwood DL, M Buchanan, and M Ozores-Hampton. 2018. Silvicultural and genetic influences on planted cypress productivity. In: Proceedings 19th. Biennial Southern Silvicultural Research Conference, March 14-16, 2017, Blacksburg, VA. e-Gen. Tech. Rpt. SRS-234. p.190-197. <https://www.srs.fs.usda.gov/pubs/56888>
310. Zalesny RS Jr, WL Headlee, G Gopalakrishnan, EO Bauer, RB Hall, DW Hazel, JG Isebrands, LA Licht, MC Negri, EG Nichols, DL Rockwood, and AH Wiese. 2018. Ecosystem services of poplar at long-term phytoremediation sites in the Midwest and Southeast, United States. *Sustainable Production of Fuels, Chemicals, and Fibers from Forest Biomass* (Zhu J et al.). p. 27-63. <http://pubs.acs.org/doi/abs/10.1021/bk-2011-1067.ch002>
311. Rockwood DL, GF Peter. 2018. Eucalyptus and *Corymbia* species for pulpwood, mulchwood, energywood, bioproducts, windbreaks, and/or phytoremediation. *Florida Cooperative Extension Service Circular* 1194. 6p. <http://edis.ifas.ufl.edu/FR013>
312. Rockwood DL, MF Ellis, R Liu, F Zhao, P Ji, Z Zhu, KW Fabbro, Z He, and RD Cave. 2019. Short rotation eucalypts: Opportunities for biochar. *Forests* 2019, 10, 314; doi:10.3390/f10040314
313. Zalesny RS Jr, WL Headlee, G Gopalakrishnan, EO Bauer, RB Hall, DW Hazel, JG Isebrands, LA Licht, MC Negri, EG Nichols, DL Rockwood, and AH Wiese. 2019. Ecosystem services of poplar at long-term phytoremediation sites in the Midwest and Southeast, United States. *WIREs Energy and Environment*. <https://onlinelibrary.wiley.com/doi/pdf/10.1002/wene.349>