

2006 JOURNAL PUBLICATIONS (10)

Pereira, T., Shackleton, C.M. & Shackleton, S.E. 2006. Trade in reed-based craft products in rural villages in the Eastern Cape, South Africa. *Development southern Africa*, 23: 477-496.

Shackleton, CM 2006. Urban forestry - a Cinderella science in South Africa? *Southern African Forestry Journal*, 208: 1-4.

Dovie, D.B.K., Shackleton, C.M. & Witkowski, E.T.F. 2006. Valuation of communal area livestock benefits, rural livelihoods and related policy issues. *Land Use Policy*, 23: 260-271.

Guthrie, G. & Shackleton, C.M. 2006. Urban - rural contrasts in Arbor Week in South Africa. *South African Journal of Science*, 102: 14-18.

Paumgarten, F. 2006. The role of non-timber forest products as safety-nets: a review of evidence with a focus on South Africa. *GeoJournal*, 64: 189-197

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Shackleton, C.M. & Shackleton, S.E. 2006. Household wealth status and natural resource use in the Kat River Valley, South Africa. *Ecological Economics*, 57: 306-317.

Shackleton, C.M., McConnachie, M., Chauke, M.I., Mentz, J., Sutherland, F., Gambiza, J. & Jones, R. 2006. Urban fuelwood demand and markets in a small town in South Africa: livelihood vulnerability and alien plant control. *International Journal of Sustainable Development & World Ecology*, 13: 1-11.

Madubansi, M. & Shackleton, C.M. 2006. Changing energy profiles and consumption patterns following electrification in five rural villages, South Africa. *Energy Policy*, 34: 4081-4092.

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Shackleton, S.E. 2006. Making the invisible visible: ameliorating poverty in South Africa through natural resource commercialisation – Nature of the problem. Policy brief, Dept of Environmental Science, Rhodes University. 6 pp.

Shackleton, S.E. 2006. Making the invisible visible: ameliorating poverty in South Africa through natural resource commercialisation – How can NGOs make a difference?. Policy brief, Dept of Environmental Science, Rhodes University. 2 pp.

Shackleton, S.E. 2006. Making the invisible visible: ameliorating poverty in South Africa through natural resource commercialisation – How can Government make a difference?. Policy brief, Dept of Environmental Science, Rhodes University. 2 pp.

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2006 CONFERENCE PRESENTATIONS (9)

Cocks, M.L., Bangay, L., Shackleton, C.M. & Wiersum, F. 2006. “Rich man poor man” – interhousehold and community factors influencing the use of wild plant resources amongst rural households in South Africa. (Paper). Thicket Forum, 17-20th July, Stutterheim.

Cundill, G. 2006. Ecosystem change, local livelihoods and institutional resilience: Understanding change in the Thicket Biome. (Paper). Thicket Forum, 17-20th July, Stutterheim.

Fourie, S. 2006. Rehabilitation in the Albany District. (Poster). Thicket Forum, 17-20th July, Stutterheim.

McConnachie, M., Shackleton, C.M. & McGregor, G. 2006. A preliminary comparison of the quantity and quality of public green space within 10 towns in the sub-tropical thicket biome, South Africa (Poster). Thicket Forum, 17-20th July, Stutterheim.

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Shackleton, S. E. and Campbell, B. 2006. How important is the trade in woodland products for livelihoods and poverty alleviation in South Africa: Evidence from four case studies. Presented at the Fourth Natural Forests and Savanna Woodlands Symposium - "Multiple use management of natural forests and woodlands: Policy refinement and scientific progress. 15-18 May, Port Elizabeth.

Steele, M. 2006. An analysis of the level of disturbance created by harvesting on the Thicket Biome in the Kat River Valley, Eastern Cape. (Poster). Thicket Forum, 17-20th July, Stutterheim.

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Pereira, T. 2006. Scaling community biodiversity inventories up – why and how? Global Biodiversity Forum, March 2006, Curitiba, Brazil.

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Emanuel, P.L., Shackleton, C.M. & Baxter, J.S. 2005. Modelling the sustainable harvest of *Sclerocarya birrea* subsp. *caffra* fruits in the South African lowveld. *Forest Ecology & Management*, 214: 91-103.

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Leakey, R.R.B., Tchoundjeu, Z., Schreckenberg, K., Shackleton, S.E. & Shackleton, C.M. 2005. Agroforestry tree products (AFTPs): Targeting poverty reduction and enhanced livelihoods. *International Journal of Agricultural Sustainability*, 3: 1-23.

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Van Jaarsveld, A.S., Biggs, R., Scholes, R.J., Bohensky, E., Reyers, B., Lynam, T., Musvoto, C. & Fabricius, C. 2005. Measuring conditions and trends in ecosystem services at multiple scales: the southern African Millennium Ecosystem Assessment (SAfMA) experience. *Philosophical Transactions of the Royal Society B*, 360: 425-441.

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Folke C. & Fabricius C. Cundill, G., Schultz, L., Quiroz, C., Gokale, Y., Marin, A., Camac-Ramirez, E., Chandola, S., Amhed, M.T., Talukdar, B. Argumedo, A. & Torres, R.C. 2005. Chapter 10: Communities, ecosystems and livelihoods. Millennium Ecosystem Assessment Sub-global Synthesis, Island Press, Washington. 261-277.

Roda, J-M., Mutamba, M., Campbell, B.C., Kowero, G., Clarke, M., Gonzales, L.A., Mapendembe, A. Oka, H., Shackleton, S.E., Vantomme, P. & Yiping, L. 2005. Forests-based livelihoods and poverty reduction: paths from local to global development. In: Mery, G., Alfaro, R., Kanninen, M. & Loboviko, M. (eds). Forests in the global balance – changing paradigms. IURFO, Helsinki. pp. 75-96.

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Wiersum, K.F. & Shackleton, C.M. 2005. Rural dynamics and biodiversity conservation in southern Africa. In: Ros-Tonen, M.A.F & Dietz, T. (Eds). *African forests between nature and livelihood resources: interdisciplinary studies in conservation and forest management*. Edwin Mellon Press. Lewiston. pp. 67-91.

2005 CONFERENCE PRESENTATIONS (19)

Cumming, T. 2005. Conservation incentives for commercial farmers in the Fish-Kowie mega conservancy network. (Paper). Annual conference of the Thicket Forum, 16-18 May, Grahamstown.

Cumming, T. 2005. Conservation incentives for private commercial farmers in South Africa's Subtropical Thicket Biome. (Paper). 19th Annual conference of the Society for Conservation Biology, 15 – 19 July, University of Brasilia, Brasilia, Brazil.

Dovie, D.B.K., Witkowski, E.T.F. & Shackleton, C.M. 2005. Modeling biocultural factors underlying utilization and management of indigenous tree species. (Paper). 19th Annual conference of the Society for Conservation Biology, 15 – 19 July, University of Brasilia, Brasilia, Brazil.

Evans, J.J., Pasnik, D.J., Brill, G.C. & Klesius, P.H. 2005. Survival, stress and *Streptococcus agalactiae* susceptibility in Nile Tiliapia, *Oreochromis niloticus*, following unionized ammonia exposure. (Paper). 12th International European Association of Fish Pathologists Conference, 11-16 September, Copenhagen, Denmark.

Fabricius, C. 2005. Monitoring community-based natural resource management as a complex adaptive system. (Paper). Annual Congress of the Grassland Society of southern Africa. 19-22 July, Port Shepstone.

Fabricius C. and Collins S. 2005. Community-based natural resource management: governing the commons. (Paper). Symposium on ecosystem governance. 10-13 October, Pilanesberg National Park.

Fourie, S. 2005. Recovery of indigenous vegetation after clearing of alien invasive vegetation in the Albany district, Eastern Cape. (Paper) Annual conference of the Fynbos Forum, 1-5 August, Port Elizabeth.

Hagen, B. & Fabricius, C. 2005. Why do birds need reserves in thicket? (Paper). Annual conference of the Thicket Forum, 16-18 May, Grahamstown.

Kaschula, S. 2005. Alleviating childhood food security through sustainable natural resource management. (Paper). Children in Distress Network. 10th Anniversary Conference. Pietermaritzburg, 6-9th April.

Keirungi, J. & Fabricius, C. 2005. Selecting medicinal plants for cultivation at Nqabara on the Eastern Cape Wild Coast. (Paper). Annual conference of the Indigenous Plant Use Forum, 27-30 June, Grahamstown.

Kirby, D. & Gambiza, J. 2005. Contribution of prickly pear (*Opuntia* species) trade to local livelihoods in Makana Municipality and surrounding areas. (Paper). Annual conference of the Thicket Forum, 16-18 May, Grahamstown.

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McGarry, D., Shackleton, C.M., Fourie, S., Gambiza, J., Shackleton, S.E. & Fabricius, C. 2005. The impacts of invasive alien species on rural livelihoods: the case of Black wattle and Prickly Pear. (Paper). Understanding the impacts of invasive alien species on human wellbeing. 15-16 Sept, Kirstenbosch.

Ndengejeho, M. & Gambiza, J. 2005. The contribution of medicinal *Pelargonium sidoides* and *P. reniforme* to rural livelihoods in five villages in the Eastern Cape Province, South Africa. (Paper). Annual conference of the Thicket Forum, 16-18 May, Grahamstown.

Ndengejeho, M. & Gambiza, J. 2005. The contribution of medicinal *Pelargonium sidoides* and *P. reniforme* to rural livelihoods in five villages in the Eastern Cape Province, South Africa. (Paper). Annual conference of the Indigenous Plant Use Forum, 27-30 June, Grahamstown.

Pasnik, D.J., Evans, J.J., Klesius, P.H. & Brill, G.C. 2005. Toxicity stress responses and disease susceptibility of Nile Tilapia, *Oreochromis niloticus*, exposed to unionized ammonia. (Paper). Annual Congress of the American Fisheries Society, 27-29 July, Minneapolis, USA.

Pereira, T. 2005. Opportunities and constraints to trade in reed-based craft products in the rural villages of Mpozolo and Ntubeni, Transkei, South Africa. (Paper). Annual conference of the Indigenous Plant Use Forum, 27-30 June, Grahamstown.

Shackleton, C.M., McGarry, D., Fourie, S., Gambiza, J., Shackleton, S.E. & Fabricius, C. 2005. Towards assessing the impacts of invasive alien species on rural livelihoods. (Paper). Understanding the impacts of invasive alien species on human wellbeing. 15-16 Sept, Kirstenbosch.

Shackleton, S.E. & Campbell, B. 2005. What difference can local level trade in NTFPs make to rural livelihoods and poverty alleviation in South Africa? Evidence from four case studies. (Paper). XXII IUFRO World Congress, 8-15 August, Brisbane, Australia.

Sithole, H.J.N., White, R.M., Plumstead, E.E. & Shackleton, S.E. 2005. The informal trade in woodcarvings in the Port St Johns area. (Paper). Annual conference of the Indigenous Plant Use Forum, 27-30 June, Grahamstown.

2005 RESEARCH REPORTS

McGarry, D., Shackleton, C.M., Fourie, S., Gambiza, J., Shackleton, S.E. & Fabricius, C.F. 2005. A rapid assessment of the effects of invasive species on human livelihoods, especially of the rural poor. Report to SANBI, Cape Town. 200 pp.

Timmermans, H. 2005. An inventory of forestry-related poverty relief projects in the Eastern Cape province. Report to Dept of Water Affairs & Forestry, Pretoria. 29 pp.

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