

Publications by Prof Byron Lamont and colleagues on the ecology and conservation of the southwestern Australian flora (world biodiversity hotspot)

- Miller, BP¹³⁴, Enright, NJ¹² and Lamont, BB Real and imagined range contraction in a restricted endemic shrub of southwestern Australia: assessing the accuracy of herbarium data. **Conservation Biology** (submitted) ^{12/134}Univ. Melbourne
- He, T.¹⁴¹, Krauss, S.¹³⁵, Lamont, B.B., Miller, B.P.¹³⁴ And Enright, N.J.¹² 2004. Long distance seed dispersal in a metapopulation of *Banksia hookeriana* inferred from a population allocation analysis of AFLP data. **Journal of Molecular Ecology** ^{12/134}Univ. Melbourne, ¹⁴¹Postdoc ARC Fellow, ¹³⁵Kings Park Authority
- Enright, N.J.¹², He, T.¹⁴¹, Krauss, S.L.¹³⁵, Lamont, B.B. and Miller, B.P.¹³⁴ 2004. Genetic relatedness among populations of the restricted southwestern Australian shrub, *Banksia hookeriana*. **Physical Geography** ^{12/134}Univ. Melbourne, ¹⁴¹Postdoc ARC Fellow, ¹³⁵Kings Park Authority
- Wright, I.J...Lamont, B. B... (33 authors) 2004. The world-wide leaf economics spectrum. **Nature** (in press)
- Koch, J.M.¹⁴⁸, Richardson, R.¹⁴⁹ and Lamont, B.B. 2004. Grazing by kangaroos limits the establishment of the grasstrees *Xanthorrhoea gracilis* and *X. preissii* in restored bauxite mines in eucalypt forest of southwestern Australia. **Restoration Ecology** ¹⁴⁸Alcoa research scientist, ¹⁴⁹Hons student
- Groom. P.K.⁶, Lamont, B.B., Leighton, S.¹⁴², Leighton, P.¹⁴³ and Burrows, C.¹²⁴ 2004. Heat damage in sclerophylls is influenced by their leaf properties and plant environment. **Ecoscience** 11, 94-101. ⁶Adjunct Fellow, ^{142/143}Field Assistants, ¹²⁴Res. Assist.
- Lamont, B.B., Wittkuhn, R.¹⁴⁶ and Korczynskyj, D.¹⁴⁷ 2004. Turner Review: Ecology and ecophysiology of grasstrees. **Australian Journal of Botany** ^{146/7}PhD graduates.
- Enright, N.J., Miller, B.P., Johnson, N., Lamont, B.B., Perry, G.L.W. 2004. Soil seed banks in three contrasting species-rich shrublands in southwestern Australia. *Proceedings of the 10th International Conference on Mediterranean climate Ecosystems*. Rhodes.
- Lamont, B.B., Enright, N.J., Groeneveld, J. 2004. Coping with fire in species-rich heathlands – is there an optimum fire interval for management? *Proceedings of the 10th International Conference on Mediterranean climate Ecosystems*. Rhodes.
- Krauss, S.L., He, T., Barrett, L., Lamont, B.B., Miller, B.P., Enright, N.J. 2004. Short- and long-distance dispersal in a metapopulation of *Banksia hookeriana* (Proteaceae). *Proceedings of the 10th International Conference on Mediterranean climate Ecosystems*. Rhodes.
- Luke G. Barrett, Tianhua He, Byron B. Lamont, S. L. Krauss, Ben P. Miller, Neal J. Enright 2004. Genetics of stored winged seeds at the population and metapopulation levels. *Proceedings of Seed Ecology 2004*, Rhodes.
- Pérez-Fernández, María A., Lamont, Byron B., Rodríguez-Echeverría, S. and Calvo-Magro, E.

2004. Testing for promiscuity among legumes and rhizobia: an intercontinental comparison. *Proceedings of the 10th International Conference on Mediterranean climate Ecosystems*. Rhodes.

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Chiarucci, A.¹³², Enright, N.J.¹², Perry, G.L.W.¹³³, Miller, B.P.¹³⁴ and Lamont, B.B. 2003. Performance of non-parametric species richness estimators in a high diversity plant community. **Diversity and Distributions** 9, 283-295. ¹², ¹³⁴Univ. Melbourne, ¹³²University of Siena, Italy, ¹³³Kings College, London

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