

GEORGE N. BATIANOFF Q.D.A., B.A. Ecologist, Weed Scientist **Born**: Culdja (Yining), Sinkiang, China, April 24, 1945 **Died**: Brisbane, February 20, 2009

George Batianoff's life was marked by overcoming many obstacles and barriers in his life, and this resulted in a very full and productive life doing what became his passion, his deep interest in the vegetation of Queensland coastal communities, the ecology of Queensland serpentine vegetation and the study of invasive and weedy plants.

He was internationally respected for his scientific contributions to seashore vegetation including the mapping, ecology and management of beaches, the flora and ecology of serpentine vegetation, and the relationships between seabirds and plants on Raine Island. At the time of his death George was undertaking coral cay, serpentine ecology and weed research.

He was a prolific writer who believed passionately in publishing his work, and he published 95 scientific papers of which he was the primary author of 81. However, he collaborated widely with 57 other coauthors. He had a diverse range of ecological research interests which ranged from beaches and coastal vegetation (22 papers), to a love of island vegetation (30 papers) and seabirds (4 papers). He had a fascination with the unique flora of serpentine regions worldwide, and was an expert in the serpentine flora of central Queensland (11 papers). His other quest was to document the impact of invasive plants on the environment and the development of appropriate management practices (18 papers). He was always driven towards real conservation outcomes from his work and his research on Mt Coolum lead to the unique flora of this area being protected as a National Park. George is honoured by having three Queensland coastal plants named after him; a scrambling and spiny shrub *Capparis batianoffii*, a herb *Plectranthus batianoffii* and a grass *Paspalum batianoffii*.

George Nicholaivich Batianoff was just two weeks old when his father Leonid Nickolaivich Aksarin was killed in World War II and his mother, Elena Petrovna Volodina, married his adopted father Nicholai Andeivich Batianoff five years later. From the early age of six George learned to identify plants at the foot of the Altai Mountains, by collecting herbs, fruits, nuts and berries for food, which was stored for the long winters He lived among the tribal people with their array of colourful costumes for 13 years, speaking the local Turkish dialect of the Uygur language.

In 1958 his family was displaced, travelling as refugees to Shanghai, eventually migrating to Australia via Hong Kong. Aged just 14 and unable to speak any English, George arrived in Brisbane with his mother and two sisters in November 1959. During his adolescent years he worked part-time as a fruit and vegetable picker, factory hand, kitchen hand in hospitals and a builder's labourer, while attending East Brisbane and Cavendish Road State High Schools. He took out Australian citizenship in 1963 and served for four years in the CMF (Civilian Military Force). In the same year he won a scholarship to the Queensland Agricultural College at Gatton, graduating with a Diploma in Agriculture in 1965.

From 1966 to 1973 he worked as an Experimentalist for the Department of Primary Industries, firstly in Charleville for three years on wool funded research projects into the ecology of mulga scrubs and soil moisture of Mitchell grass black clay soils. He met his wife Judy in Charleville and was married in 1969. For two years he worked in Ipswich researching forage crops under irrigation, also attending University of Queensland part-time studying Botany and Zoology. In 1971 he was given the responsibility of managing Agrostology projects at the Brigalow Research Station near Moura. However, at the age of twenty-nine he wished to pursue a career in plant ecology and joined the Queensland Herbarium in Brisbane in February 1974.

From 1974 to 1991 he worked as a coastal survey officer involved in assessment of vegetation and coastal floristic inventories from the Coral Sea to the Gold Coast. From 1979-1985 he attended University of Queensland part-time and gained a B.A. majoring in Biogeography and was appointed a Principal Botanist 1992. Since 1990 his research activities have included environmental weeds, serpentine flora and rehabilitation of mined areas in Central Queensland, ecology of coral cays particularly the Pisonia grandis rainforest and the seabirds breeding habitats. He collected and incorporated some 20 000 specimens into the Queensland Herbarium, with duplicates sent to other herbaria. Some of his important collections of Queensland flora include about 7 000 specimens of naturalised plant species and a large number of native species from offshore islands.

George was a very colourful character and collaborated enthusiastically with other people throughout Queensland, as well as nationally and internationally. He was well known for his mischievous sense of humour, "belly" laughter and his direct comments. He had a critical mind, a knack of questioning the scientific position and logic of his colleagues and the ability to think outside the box. He was a risk-taker, with the ability to write original work but was not too concerned with the niceties of bureaucracy. He was very much an individual, with a strong sense of fair play and a creative mind. He was always happy to share his knowledge and support and mentor the vounger generation of botanists and ecologists. His love of the Australian landscape, its wildlife and his enthusiasm to collect plant specimens to improve our botanical knowledge rubbed off on others.

George was a devoted husband to his wife Judy for 40 years and father to Andrew, Anne-Louise and Nicholas. He is also survived by his mother Elena.

During his short and devastating battle with Motor Neurone Disease, George exhibited great courage and a positive attitude. He never lost his sense of humour and was busy writing reports and checking manuscripts till the last day. PUBLICATIONS OF GEORGE N. BATIANOFF

- PRESSLAND, A.J. & **BATIANOFF**, G.N. (1976). Soil water conservation under cultivated fallows in clay soils of south-western Queensland. *Australian Journal of Experimental Agriculture and Animal Husbandry* 16: 564-569
- **BATIANOFF**, G.N. & MCDONALD, T.J. (1978). *The vegetation of Livingstone Shire beach, sand dunes and adjoining coastal areas.* Botany Branch, Queensland Dept. of Primary Industries.
- **BATIANOFF**, G.N. & MCDONALD, T.J. (1980). *Capricorn Coast sand dune and headland vegetation*. Botany Branch Technical Bulletin no.6. Queensland Dept. of Primary Industries, Brisbane.
- LOWE, K.F., BOWDLER, T.M. & BATIANOFF, G.N. (1980). Effect of seeding rate and nitrogen on the herbage production of raingrown and irrigated oats in sub-coastal south-eastern Queensland. *Queensland Journal of Agricultural & Animal Sciences* 37: 145-154.
- MCDONALD, T.J. & **BATIANOFF**, G.N. (1980) Report on a visit to Cape Flattery. *Queensland Naturalist* 23: 1-9.
- **BATIANOFF**, G.N. & ELSOL, J.A. (1983). *Descriptive study of the Sunshine Coast vegetation*. Queensland Dept. of Primary Industries, Botany Branch, Brisbane.
- MCDONALD, T.J., GOWARD, E.A., MASON, B., BATIANOFF, G.N. & SULTMANN, S.D. (1983) Lifecycle studies on sand spinifex grass (Spinifex hirsutus). In Dune Stabilization and Management Research Program. Beach Protection Authority of Queensland. Report DO 2.12.
- **BATIANOFF**, G.N., SHARPE, P.R. & NELDNER, V.J. (1985). Flora and vegetation of Mt. Coolum Queensland. *Queensland Naturalist* 25: 28-56.
- **BATIANOFF,** G.N. & SHARPE, P.R. (1985). Appendix 1 – Mt Coolum checklist of ferns, conifers and flowering plants. *The Queensland Naturalist* 25: 57-74.
- **BATIANOFF**, G.N. (1986). Whitsunday and Cumberland region vegetation and flora. Seminar to Queensland National Parks and Wildlife Service.
- **BATIANOFF,** G.N. (1986). Botanizing the Whitsunday and Cumberland Islands. *Bulletin of the Australian Littoral Society* 95: 2-5.
- **BATIANOFF**, G.N. (1987). *Botanical inventory of Penrith Island : Cumberland Islands, Mackay* (*Qld*). Report to Queensland National Parks and Wildlife Service, Australian Littoral Society and Great Barrier Reef Marine Park Authority.

Queensland Department of Primary Industries, Botany Branch, Indooroopilly.

- **BATIANOFF,** G.N. (1987). Plants and legends of Mt Coolum, in Proceedings of Wallum Yabba, State Conference of the Society for Growing Australian Plants. S.G.A.P. (Queensland Region Inc., Brisbane).
- **BATIANOFF,** G.N. & SHARPE, P.R. (1987). *Catalogue* of *Plants of the Sunshine Coast, Queensland.* S.G.A.P. (Queensland Region Inc., Brisbane).
- **BATIANOFF**, G.N. (1987). *Plants of the Sunshine Coast* of Queensland (Noosa National Park to Mt. Coolum) : overview of the flora, catalogue of vascular plants, checklist of native plants in cultivation, checklist of endemic, rare and endangered species. S.G.A.P. (Queensland Region).
- **BATIANOFF**, G.N. & DILLEWAARD H.A. (1988). *Port Curtis district flora & early botanists.* Queensland Herbarium & Society for Growing Australian Plants (Qld Region), Brisbane.
- **BATIANOFF,** G.N. (1988). Notes on coastal and island flora and vegetation of Port Curtis district. In: Conference Papers, Regional Conference, Port Curtis Plants Progress, Society for Growing Australian Plants, Gladstone Branch, Queensland (pp8).
- **BATIANOFF,** G.N. & ELSOL, J.A. (1989). Vegetation of the Sunshine Coast, description and management. Queensland Botany Bulletin No. 7. Brisbane: Queensland Department of Primary Industries.
- **BATIANOFF**, G.N. (1990). Further notes on Bertya sharpeana Guymer Euphorbiaceae): a significant extension of its range in Queensland. *Austrobaileya* 3: 327-328.
- BATIANOFF, G.N., REEVES, R.D. & SPECHT, R.L. (1990). Stackhousia tryonii Bailey: a nickelaccumulating serpentinite-endemic species of Central Queensland. *Australian Journal of Botany* 38: 121-130.
- **BATIANOFF,** G.N. & PEARSON, S.G. (1990). Further notes on Bertya sharpeana Guymer (Euphorbiaceae): a significant extension of its range in Queensland. *Austrobaileya* 3: 327-328.
- **BATIANOFF**, G.N. (1991). Wedelia trilobata (L.) A. Hitchc. : a pestiferous ornamental species of coastal Queensland. Queensland Herbarium, Dept. of Primary Industries, Indooroopilly. Report to the Declared Plants Consultative Committee 18pp.
- **BATIANOFF,** G.N., SPECHT, R.L. & REEVES, R.D. (1991). The Serpentinite flora of the humid subtropics of eastern Australia. *Proceedings of the*

Royal Society of Queensland 101: 137-157.

- **BATIANOFF**, G.N. (1992). Botanical survey of Prudhoe Island National Park. Queensland Herbarium, Dept. of Environment, Brisbane.
- **BATIANOFF,** G.N. (1992). Note on *Wedelia trilobata* (Singapore daisy), an environmental problem as a bushland weed in tropical and subtropical areas of Queensland. *Queensland Naturalist* 32: 91-93.
- **BATIANOFF**, G.N. & CHAMPION, I. (1993). Dalbergia sissoo Roxb. (Fabaceae) : an environmental weed of the Mackay district. Queensland Herbarium, Dept. of Environment and Heritage, Brisbane.
- **BATIANOFF,** G.N., HACKER, J.B., MILLER, J.D. & PRICE, I.R. (1993). Vegetation of Raine Island. In A.K.Smyth et al. (eds). Raine Island and Environs, Great Barrier Reef: Quest to Preserve a Fragile Outpost of Nature. Pp33-38. Brisbane: Raine Island Corporation.
- BATIANOFF, G.N. & SPECHT, R.L. (1993). Queensland (Australia) serpentine vegetation. In R.D. Reeves et al. (eds). In: The Vegetation of Ultramafic Soils. Proceedings of the First International Conference on Serpentine Ecology. Pp109-128. Andover: Intercept Ltd.
- **BATIANOFF,** G.N. & BURGESS, R. (1993). Problems in the documentation of rare plants – the Australian experience. *Biodiversity Letters* 1: 168-171.
- **BATIANOFF**, G.N. (1994). Draft botanical summary report of Gloucester Island National Park Whitsunday region. Queensland Herbarium, Dept. of Environment, Brisbane.
- **BATIANOFF,** G.N. (1995). What is a mangrove? Bulletin of the Australian Marine Conservation Society 18: 7-9.
- **BATIANOFF,** G.N. (1995). Scawfell Island Flora Diversity. *Queensland Naturalist* 33: 92-96.
- **BATIANOFF,** G.N. (1995). Scawfell Island Vascular Plant Catalogue. *The Queensland Naturalist* 33: 97-103.
- **BATIANOFF,** G.N. (1995). Scawfell Island Vegetation. *Queensland Naturalist* 33: 84-91.
- **BATIANOFF**, G.N. & DILLEWAARD H.A. (1995). *Floristic analysis of the Great Barrier Reef continental islands*. Queensland Herbarium, Dept. of Environment, Brisbane.
- **BATIANOFF**, G.N. (1995). *Botanical survey of Scawfell Island National Park Cumberland Islands Mackay Queensland*. Queensland Herbarium, Dept. of Environment, Brisbane.

- **BATIANOFF,** G.N. (1996). Coastal wetland vegetation and potential problems with acid sulfate soil in Queensland. *The Australian Marine Conservation Society Bulletin* 19: 12-13.
- **BATIANOFF,** G.N. (1996). *Keswick Island vegetation and flora baseline study.* Report prepared for the Keswick Island Pastoral Company Pty Ltd and the Environmental Planning Branch, Department of Environment. Brisbane: Queensland Herbarium, Department of Environment. Pp1-111.
- BATIANOFF, G.N., FRANKS, A.J. & DILLEWAARD, H.A. (1996). Mackay Coast vegetation, floristics and management: inventory and conservation recommendations. Draft report to Costal Management Branch (Department of Environment). Brisbane: Queensland Herbarium, Department of Environment.
- BATIANOFF, G.N. & DILLEWAARD, H.A. (1996). Floristic analysis of the Great Barrier Reef continental islands, Queensland. In: Great Barrier Reef Marine Park Authority Technical Workshop, Nov. 27-29, 1995, Townsville.
- **BATIANOFF,** G.N., FRANKS, A.J. & DILLEWAARD, H.A. (1996). *Mackay Coast vegetation and floristic inventory.* <draft>Queensland Department of the Environment.
- **BATIANOFF**, G.N. (1997). Weed invasions on Queensland sandy beachfronts. Report prepared for the State of the Environment Unit. Brisbane: Queensland Herbarium, Department of Environment.
- **BATIANOFF,** G.N. (1997). A Beachcomber's notes on bitou bush (*Chrysanthemoides monifera* subsp. *rotundata* (DC.) Norl.) in Queensland. *Plant Protection Quarterly* 12: 177-179.
- **BATIANOFF,** G.N. & DILLEWAARD, H.A. (1997). Floristic analysis of the Great Barrier Reef Continental Islands, Queensland. In (eds D. Wachenfeld, J. Oliver and K. Davis) State of the Great Barrier Reef World Heritage Area Workshop. Great Barrier Reef Marine Park Authority, Townsville, Queensland, pp300-322.
- **BATIANOFF,** G.N. & FRANKS, A.J. (1997). The alien ornamental plant invasions along Queensland sandy shores. *The Australian Marine Conservation Society Bulletin* 10: 18-19.
- **BATIANOFF,** G.N. & FRANKS, A.J. (1997). Invasion of sandy beachfronts by ornamental plant species in Queensland. *Plant Protection Quarterly* 12: 180-186.
- **BATIANOFF,** G.N., REEVES, R.D. & SPECHT, R.L. (1997). The effect of serpentine on vegetation

structure, species diversity and endemism in Central Queensland. Pp147-154. In: T. Jaffre, R.D. Reeves and T. Becquer (eds.) *The ecology of ultramafic and metalliferous areas. Proceedings of the second international conference on serpentine ecology.* Noumea, New Caledonia, 31 July- 5 August 1995. Centre ORSTOM.

- BATIANOFF, G.N. & DILLEWAARD, H.A. (1997). Mackay/Whitsunday Coast: vegetation and floristics. Part One. Description, inventory and conservation. Draft report to Coastal Management Branch (Department of Environment). Queensland Herbarium, Department of Environment, Brisbane.
- **BATIANOFF**, G.N. AND DILLEWAARD, H.A. & FRANKS, A.J. (1997). *Mackay/Whitsunday coast : vegetation and floristics. Part one, Description, inventory & conservation.* Dept. of Environment, Brisbane.
- **BATIANOFF**, G.N. & FRANKS, A.J. (1997). *Mackay coast : vegetation, floristics and conservation : inventory, management and recommendations.* Dept. of Environment, Brisbane.
- **BATIANOFF**, G.N. (1998). *Buddina Beach Casuarina Zone Management (Sunshine Coast) Queensland.* Scientific Report to Caloundra City Council.
- **BATIANOFF**, G.N. (1998). *Dune plants; mangrove plants and saltmarsh and sedgeplants*. In: Peter Davie and other authors 1998, *Wild Guide to Moreton Bay*. Queensland Museum. South Brisbane.
- BATIANOFF, G.N. & FRANKS, A.J. (1998). Weed invasion of the tropical Mackay coast, Queensland, Australia. *Plant Protection Quarterly* 13: 123-130.
- **BATIANOFF,** G.N. (1998). Coral Cay Terrestrial Flora Changes at Lady Elliot Island, Great Barrier Reef, Australia. *Proceedings of the Royal Society of Queensland* 107: 5-14.
- **BATIANOFF,** G.N. & FRANKS, A.J. (1998). Environmental Weed Invasions on south-east Queensland Foredunes. *Proceedings of the Royal Society of Queensland* 107: 15-34.
- **BATIANOFF**, G. N. (1999). Floristic, vegetation and shoreline changes on Masthead Island, Great Barrier Reef, Australia. *Proceedings of the Royal Society of Queensland* 108:1-11.
- **BATIANOFF**, G. N. (1999). *Pisonia* forests; the ocean island's forgotten rainforests. *Bulletin of the Australian Marine Conservation Society* 20: 7-9.
- BATIANOFF, G.N. (2000). Singapore daisy habitat and its control. In: 6th Queensland weed symposium "Move into the New Millennium"10-13 July 2000 Caloundra. The

Weed Society of Queensland Inc. pp. 30-34.

- **BATIANOFF**, G. N. (2000). Utilisation of seashore vegetation by tropical seabirds on North East Cay (Herald Cays), Coringa-Herald National Nature Reserve, Australia. *The Sunbird*. 30: 1-17.
- **BATIANOFF**, G. N. (2000). Terrestrial plant species recorded from the Coral Sea National Nature Reserves: Attachment B. In: Coringa-Herald National Nature Reserve & Lihou Reef National Nature Reserve, draft management plan. Environment Australia, Canberra. p50.
- **BATIANOFF**, G.N. AND HACKER J.L.F. (2000). Vascular plant portrait of Wilson Island, Great Barrier Reef, Australia. *Proceedings of the Royal Society of Queensland*, 109: 31-38.
- BATIANOFF, G.N, BOSTOCK P. AND SWARBRICK J. (2000). A new book on the weeds of Queensland: A discussion paper. In: 6th Queensland weed symposium "Move into the New Millennium" 10-13 July 2000. Caloundra. The Weed Society of Queensland Inc. pp. 16-21.
- **BATIANOFF**, G.N., NELDNER, V.J. & SINGH, S. (2000). Vascular plant census and floristic analysis of serpentine landscapes in Central Queensland. *Proceedings of the Royal Society of Queensland* 109: 1-30.
- **BATIANOFF**, G.N. (2001). Terrestrial flora and vegetation of North East Cay (Herald Cays) Coral Sea Islands Territory, Australia. In: Comben, L. (ed.) *Herald Cays Scientific Study Report*, pp.21-31. Royal Geographical Society of Queensland, Brisbane.
- **BATIANOFF**, G.N., SINGH, S. & SPECHT, R.L. (2001). Central Queensland serpentine plant ecology and endemism. *South African Journal of Science* 97: 495-500.
- **BATIANOFF**, G.N. Observation of tropical seabird breeding sites and utilisation of seashore plants on North East Cay (Herald Cays) Coral Sea. In: Comben, L. (ed.) *Herald Cays Scientific Study Report*, pp.11-20. Royal Geographical Society of Queensland, Brisbane.
- **BATIANOFF**, G.N. & HALFORD D.A. (2002). *Coreopsis lanceolata* L. (Asteraceae): another environmental weed for Queensland and Australia. *Plant Protection Quarterly*, 17: 168-169.
- **BATIANOFF**, G.N. & BUTLER, D.W. (2002). Assessment of invasive naturalized plants in south-east Queensland. *Plant Protection Quarterly* 17: 27-34.
- BIDWILL, S.D., WOODROW, I.E., **BATIANOFF**, G.N. & SOMMER-KNUDSEN, J. (2002).

Hyperaccumulation of manganese in the rainforest tree *Austromyrtus bidwillii* (Myrtaceae) from Queensland, Australia. *Functional Plant Biology* 29:899-905.

- **BATIANOFF**, G.N. & BUTLER, D.W. (2002). Environmental weed invasion in South East Queensland bioregion. In: *The Greening Australia Queensland* summer edition, pp 3-4.
- **BATIANOFF**, G.N. & HALFORD D.A. (2003). Environmental weed species profile: Coreopsis lanceolata L. (Asteraceae). *Queensland Herbarium Achievements* 2001-02, p17.
- **BATIANOFF**, G.N. & BUTLER, D.W. (2003). Impact assessment and analysis of sixty-six priority invasive weeds in south-east Queensland. *Plant Protection Quarterly* 18:11-17.
- **BATIANOFF**, G.N. & CUFF, N.J. (2004). *Study of Raine Island vegetation and flora: Northern Great Barrier Reef, Australia.* Queensland Herbarium, Environmental Protection Agency, Brisbane.
- **BATIANOFF**, G.N. & CORNELIUS, N.J. (2004). *Tropical seabirds of Raine Island: breeding ecology, population trends and habitat.* Research report arising from 1991 and 2003 Raine Island research expeditions. Submitted to Raine Island Corporation, Brisbane 30 June, 2004. Queensland Herbarium, Queensland Environmental Protection Agency, Toowong.
- GROVES, R.H., HOSKING, J.R., **BATIANOFF**, G.N., COOKE, D.A., COWIE, I.D., JOHNSON, R.W., KEIGHERY, G.J., ROZEFELDS, A.C., WALSH, N.G. & WATERHOUSE, B.M. (2004). *Weed Categories for Natural and Agricultural Ecosystems Management*. Bureau of Rural Sciences, Canberra.
- **BATIANOFF**, G.N. (2005). Notes on *Pinus radiata* D. Don (Pinaceae): an invasive woody weed in the Stanthorpe Shire, Queensland. *Proceedings of the Royal Society of Queensland* 112: 71-75.
- **BATIANOFF**, G.N. & CORNELIUS, N.J.* (2005). Birds of Raine Island: population trends, breeding behaviour and nesting habitats. *Proceedings of the Royal Society of Queensland* 112: 1-29.
- SPECHT R.L., BATIANOFF G.N. & REEVES R.D. (2005). The Vegetation Continuum on the serpentinite soil catena in the Rockhampton-Marlborough area. In: Marlborough Serpentine, Landscape Management and Conservation (eds. Exelby A., Wormington K. and Melzer A.) pp 23-40. Central Queensland University. Rockhampton.
- BATIANOFF G.N. (2006). Assessment of the

ecology of Pisonia grandis forest condition at Coringa-Herald National Nature Reserve, Coral Sea: December 2006. Queensland Herbarium Unpublished Report submitted to DEH (Canberra) pp 25 & 25 plates.

- FERNANDO, D.R., BAKKAUS E.J., PERRIER N., BAKERA.J.M., WOODROWI.E., BATIANOFF G.N. & COLLINS R.N. (2006). Manganese accumulation in the leaf mesophyll of four tree species: a PIXE/EDAX localization study. New Phytologist 171:751–758
- FERNANDO, D.R., BAKKAUS E.J., PERRIER N., BAKERA.J.M., WOODROWI.E., BATIANOFF G.N. & COLLINS R.N. (2006). Erratum: Manganese accumulation in the leaf mesophyll of four tree species: a PIXE/EDAX localization study. New Phytologist 172 : 375-376.
- FERNANDO, D.R., BATIANOFF, G.N., BAKER,
 A.J. & WOODROW, I.E. (2006). In vivo localization of manganese in the hyperaccumulator Gossia bidwillii (Benth.) N.Snow & Guymer (Myrtaceae) by cryo-SEM/EDAX. Plant, Cell & Environment 29 : 1012–1020.
- FECHNER, N.A. & BATIANOFF, G.N. (2006). Environmental weed profile. Notes on naturalised Pinus in Queensland. In: G. Guymer et al. (eds.) Queensland Herbarium Achievements 2004–2005, pp. 16–17. Environmental Protection Agency: Brisbane.
- SPECHT, R.L., BATIANOFF, G.N. & REEVES, R.D.* (2006). Vegetation structure and biodiversity along the eucalypt forest to rainforest continuum on the serpentinite soil catena in a subhumid area of Central Queensland, Australia. *Austral Ecology* 32: 394–407.
- FERNANDO, D.R., WOODROW, I.E., BAKKAUS E.J.,COLLINS R.N., BAKER
- A.J.M. & BATIANOFF G.N. (2007). Variability of Mn hyperaccumulation. In: The Australian rainforest tree Gossia bidwillii (Myrtaceae). *Plant Soil* 293: 145–152.
- **BATIANOFF** G.N. & NAYLOR G.C. (2007). Assessment of Pisonia grandis forest condition and ecology at Coringa-Herald National Nature Reserve, Coral Sea. Queensland Herbarium Unpublished Report Submitted To DEH (Canberra) p. 75.
- **BATIANOFF** G. N., NAYLOR G. C. & DILLEWAARD H. A. (2007). Assessment of vegetation at the Herald Cays in Coringa-Herald National Nature Reserve: with special reference to Pisonia grandis forests. Queensland Herbarium

unpublished report submitted to DEH (Canberra) pp. 62 and plates.

- **BATIANOFF,** G.N. ...[et al.]. (2008). Coringa-Herald National Nature Reserve: continued assessment of vegetation conditions, ecology and resilience to environmental stressors, including climate change and pests. Queensland Herbarium, Queensland Environmental Protection Agency, 2008. Draft report March 2008.
- **BATIANOFF,** G.N. ...[et al.]. (2008). Coringa-Herald National Nature Reserve: continued assessment of vegetation conditions, ecology and resilience to environmental stressors, including climate change and pests. Queensland Herbarium, Queensland Environmental Protection Agency, 2008. Draft report 4th June 2008.
- **BATIANOFF,** G.N., NAYLOR, G. C. & DILLEWAARD, H.A. (2009). Coringa-Herald National Nature Reserve: Assessment of vegetation conditions, ecology and resilience to environmental stressors, including climate change and pests. Brisbane: Queensland Herbarium, Environmental Protection Agency.
- **BATIANOFF,** G.N., NAYLOR, G.C., OLDS, J.A., & NELDNER, V.J. (2009) Distribution patterns, weed incursions and origins of terrestrial flora of the Capricorn-Bunker Islands, Great Barrier Reef, Australia *Cunninghamia* 11 (1): 107-120.
- **BATIANOFF**, G.N. NAYLOR, G.C., FENSHAM, R.J., & NELDNER, V.J. (2010). Assessment of coral cay soils at Coringa-Herald Coral Sea Islands, Australia *Pacific Science* 64(1): 73-92.
- **BATIANOFF**, G.N. NAYLOR, G.C., FENSHAM, R.J., & NELDNER, V.J. (2010). Characteristics of Coral Cay Soils at Coringa-Herald Coral Sea Islands, Australia. *Pacific Science* 64(2): 335-347.
- **BATIANOFF**, G.N., NAYLOR, G.C., OLDS, J.A. & NELDNER, V.J. (in press) Mapping & evaluating Capricornia Cays vegetation & regional ecosystems with special reference to *Pisonia grandis* dominated islands. EPA Brisbane.



2010. "Obituary: George N Batianoff, Q.D.A., B.A." *The Proceedings of the Royal Society of Queensland* 116, 36–41. <u>https://doi.org/10.5962/p.357743</u>.

View This Item Online: https://doi.org/10.5962/p.357743 Permalink: https://www.biodiversitylibrary.org/partpdf/357743

Holding Institution Royal Society of Queensland

Sponsored by Atlas of Living Australia

Copyright & Reuse Copyright Status: In copyright. Digitized with the permission of the rights holder. Rights Holder: Royal Society of Queensland License: <u>http://creativecommons.org/licenses/by-nc-sa/4.0/</u> Rights: <u>http://biodiversitylibrary.org/permissions</u>

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at https://www.biodiversitylibrary.org.