

## APPENDIX 3 PRESENTATIONS TO CONFERENCES AND SYMPOSIA, 2007–2008<sup>12</sup>

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- Bartolo R & Bayliss P 2007. Considerations in the design of a remote sensing framework for monitoring tropical coastal wetlands. Paper presented at Proceedings of the 28th Asian Remote Sensing Conference, 12–16 November 2007. Putra World Trade Centre, Kuala Lumpur, Malaysia.
- Bayliss P, Bartolo R & Wasson RJ 2007. Decadal trends in rainfall, stream flow and aquatic ecosystems in the wet-dry tropics of the Northern Territory: influence of the ENSO-IPO interaction. Poster abstract for Greenhouse2007 conference, Sydney, 2–5 October 2007.
- Bayliss P & Jones DR 2007. The ecological risks of flow extraction from the Daly River. Potential impacts on two NT icons, barramundi and magpie geese. Paper presented at Groundwater Conference, Museum & Art Gallery of the Northern Territory, 15 August 2007.
- Bollhöfer A, Ryan B, Pfitzner K & Jones DR 2007. Radiological protection of the public in the vicinity of Ranger uranium mine, Australia. Paper presented at Australasian Radiation Protection Society 2007 conference. Brisbane, 21–24 October.
- Boyden J, Walden D & Bayliss P 2007. Monitoring aquatic weeds and native habitat condition on seasonal wetlands, Kakadu National Park: Potential applications of remote sensing for landscape management. Paper presented at Kakadu Landscape Management Symposia Series: Kakadu Weed Management Workshop. 26–28 November 2007, Jabiru.
- Boyden J, Walden D, Bartolo R & Bayliss P 2007. Utility of VHR remote sensing data for landscape scale assessment of the environmental weed Para grass [*Urochloa mutica*, (FORSSK), Nguyen] on a tropical floodplain. 28th Asian conference on remote sensing. Kuala Lumpur, 12–16 November 2007.
- Calvert G, Little D, Saynor M, Hancock G, Evans K & Fox G 2007. Impacts of Cyclone Monica on an Australian tropical savanna – A summary of research conducted by the Supervising Scientist Division. Paper presented at Cyclone Science Seminar, James Cook University Cairns Campus, 27–28 September 2007.
- Humphrey C & Buckle D 2007. Design & analysis outside of AUSRIVAS. Presentation to the Northern Territory Training Course for AUSRIVAS Macroinvertebrate sampling organised by the NT Department of Natural Resources, Environment and the Arts (NRETA) Aquatic Health Unit, Darwin, 28–29 August 2007.

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<sup>12</sup> Presentations to conferences and symposia that have been externally published in 2007–08 are included in Appendix 2.

- Humphrey C, Jones D, Hanley J, Camilleri C & Chandler L 2007. Developing water quality closure criteria for natural waterbodies adjacent to the Ranger Uranium Mine (NT, Australia) using macroinvertebrate community data. Conference presentation, Annual Conference of the NZ Freshwater Sciences Society and the Australian Society for Limnology, Queenstown, New Zealand, 1–6 December.
- Jones DR 2008. Supervision of Uranium Mining in the Alligator Rivers Region. CLC Uranium Road Show – Ranger visit. November 2007, Jabiru Field Station, NT
- Lawrence C, Akber R, Bollhöfer A & Martin P 2007. Pb-210 excess in natural and disturbed soils around a uranium mine. Paper presented at Australasian Radiation Protection Society 2007 conference. Brisbane, 21–24 October.
- Lowry J, Moliere D & Saynor M 2007. Classifying the geomorphic and hydrological characteristics of rivers in northern Australia through the integration and analysis of spatial data. Paper presented at the Spatial Information for Water Resource Management Workshop, University of Queensland, Brisbane, 13 July 2007.
- McCullough CD, Hogan AC, Humphrey CL, van Dam RA & Douglas MM 2007. Failure of *Hydra* populations to develop tolerance, indicates absence of toxicity from a whole-effluent. Paper presented at 30th Congress of the International Association of Theoretical and Applied Limnology, Montreal, Canada 12–18 August.
- Moliere D & Turner K 2007. Monitoring water quality in streams surrounding Ranger Mine, Kakadu National Park. Paper presented at Kisters Hydstra User Group Meeting, Canberra, 13–14 August 2007.
- Moliere D, Evans K & Turner K 2008. Effect of an extreme storm event on catchment hydrology and sediment transport in the Magela Creek catchment, Northern Territory. Paper presented at Water Down Under, Hydrology and Water Resources Symposium, Adelaide, April 2008, Engineers Australia.
- Saynor MJ, Staben GW, Moliere DR, Lowry J & Evans KG 2008. Effect of an extreme storm event on catchment hydrology and sediment transport in the Alligator Rivers Region, Northern Territory. Paper presented at 13<sup>th</sup> meeting Australia and New Zealand Geomorphology Group Conference, Queenstown Tasmania, 11–15 February.
- Staben GW, Saynor MJ, Hancock GR, Fox G, Lowry JBC, Calvert G, Moliere DR & Evans KG 2007. Assessment of the impact of Cyclone Monica on the Alligator Rivers Region – Northern Territory. Paper presented at ESA (Ecological Society of Australia) 2007 Conference, Perth, 25–30 November.
- Walden D, Bayliss P & Boyden J 2007. Data requirements for weed management. Paper presented at Kakadu Landscape Management Symposia Series: Kakadu Weed Management Workshop. 26–28 November 2007, Jabiru.