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PRESENTATIONS, TALKS, LECTURES

Collections and Research staff delivered more than 350 talks, seminars and lectures to nearly 69,000 people in 2015-16. Talks were targeted at both public and specialist audiences and saw a 253% increase from 2014-15 [138 in 2014-15].

Dr Geraldine Mate, Rob Shiels and David Mewes presented at the 2015 Railway Heritage Conference (The Workshops Rail Museum, July 2015)

Dr Brit Asmussen was invited to present the Tom Austen Brown Lecture in Australasian Archaeology at the University of Sydney (Aug 2015).

Dr Geraldine Mate presented at the Annual Australasian Society for Historical Archaeology Conference, Geelong (Sept 2015).

David Mewes, Curator, presented at two international conferences in the United States. He presented at San Jacinto, and at the 35th National Narrow Gauge Convention, Houston, Texas he presented two papers (Sept 2015).

Suzanne Miller delivered the 2015 Science Graduation Address Conference for Griffith University (Oct 2015).

Suzanne Miller presented at the 2015 STEAD-X- bringing science to the people Conference (Nov 2015)

Dr Brit Asmussen presented at the Annual Australian Archaeological Conference, Perth (Dec 2015).

Imelda Miller, Assistant Curator, Torres Strait Islander and Pacific Indigenous Studies was invited and funded to present a keynote lecture, A Complex State – An exploration of Australian South Sea Islander identity, at the Pacific Arts Association 12th International Symposium in Auckland New Zealand (March 2016).


Ric Manalac presented ‘Building interactive digital experiences with IntuiFace: a hands-on workshop’. The workshop was presented at the Museums and the Web in Asia Conference, Melbourne, Victoria (Oct 2015) and again at the Museums and the Web Conference, Los Angeles, California (April 2016).
PEER REVIEWED PUBLICATIONS


Burwell, C.J. & Nakamura, A. 2015. Can changes in ant diversity along elevational gradients in tropical and subtropical Australian rainforests be used to detect a signal of past lowland biotic attrition? Austral Ecology http://dx.doi.org/10.1111/aec.12322


Ekins, M., Erpenbeck, D., Wörheide, G., & Hooper, J.N.A. 2016 A new species of lithistid sponge hiding within the Isabella mirabilis species complex (Porifera: Demospongiae: Tetractinellida) from seamounts of the Norfolk Ridge Zootaxa http://dx.doi.org/10.11646/zootaxa.4144.3.4


Fletcher, M.J. & Monteith, G.B. 2016 History of the Australian entomological society Austral Entomology 55, 121–131


Harris, M., Faulkner, P., Asmussen, B. 2015. Macroscopic approaches to the identification of expedient bivalve tools: A case study investigating Polymedosa (=Geloina) coazans (Bivalvia: Corbiculidae) shell valves from Princess Charlotte Bay, Queensland, Australia. Quaternary International.


Hoskin, C.J. & Couper, P.J. 2015
A new skink (Scincidae: Liburnascincus) from rocky habitat on Cape York, northeast Australia
Zootaxa 3994 (3), 222–234, http://dx.doi.org/10.11646/zootaxa.3994.2.3

Idiens, D. & Knowles, C. 2015

Jamieson, B.G.M., McDonald, K.R. & James, S. 2015
A new species of Diploperrema (Acanthodrilinae, Metagynophora, Crassidrilata, Oligochaeta) from the Einasleigh Uplands Bioregion of Queensland

The Fishes of New Zealand Vols. 1–4. (Te Papa Press: Wellington)

Johnson, J.W. & Worthington Wilmer, J. 2015
Plectorhinchus caeruleonothus, a new species of sweetlips (Perciformes: Haemulidae) from northern Australia and the resurrection of P. unicolor (Macleay, 1883), species previously confused with P. schotaf (Forsskål, 1775).
Zootaxa 3985 (4), 491-522

Rhodocomautilin-type Anthraquinones from the Australian Marine Invertebrates Clathria hirsuta and Comatula rotalaria.
Journal of Natural Products 79, 946–953, http://dx.doi.org/10.1021/acs.jnatprod.5b01029

Knowles, C. 2015
Scottish-Pacific Diasporas: Migration and Marriage in the 19th Century
Journal of Pacific Arts Association, NS 14 (1-2), 96-105

Lambkin, K.J. 2015
Revision of the Dymorphophalidiae with emarginate tegminal (Hemiptera: Auchenorrhyncha: Cicadomorpha: Prosboloidea) of the Queensland Triassic.
Zootaxa 3936(3): 357-374

Lambkin, K.J. 2016
Revision of the Dymorphophalidiae (Hemiptera: Cicadomorpha: Prosboloidea) of the Queensland Triassic – Part 2.
Zootaxa 4092(2): 207-218

Lambkin, K.J. 2016
Revision of the Scytinopteridiae (Hemiptera: Cicadomorpha: Scytinopteroidea) of the Queensland Triassic.
Zootaxa 4117(4): 580-590

The correct name for Oxyurichthys longicauda Steindachner and a few other errors.
Zootaxa 4066, 171-172

The mammals of northern Melanesia: speciation, ecology, and biogeography
Mammal Review 46 (2016), 60–76

Comparison of point counts and automated acoustic monitoring: detecting birds in a rainforest biodiversity survey
Emu http://dx.doi.org/10.1071/MU15097

The Coral Reef Database, a curated database of trait information for coral species from the global oceans.
Nature Scientific Data http://dx.doi.org/10.1038/sdata.2016.17

Martin, M.B., Bruce, N.L., & Nowak, B.F. 2016
Review of the fish-parasitic genus Cymothoa Fabricius, 1793 (Crustacea: Isopoda: Cymothoidae) from Australia
Zootaxa 4119 (1), 1–72

Elevational turnover in the composition of leaf miners and their interactions with host plants in Australian subtropical rainforest
Austral Ecology http://dx.doi.org/10.1111/aec.12339

McGowan, G. & Prangnell, J. 2015
A method for calculating soil pressure overlying human burials.

McNamara, M., Ernst, I. & Adlard, R. 2015
Using the Neptune project to benefit Australian aquatic animal health research
Diseases of Aquatic Organisms 115, 1–8, http://dx.doi.org/10.3354/dao02876

McNiven, I.J. & Ulm, S. (Eds) 2015
Multidisciplinary Approaches to Australian Island Pasts: Late Pleistocene to Historical Perspectives on Australian Island Use.
Quaternary International 385, 1-242
Rozefelds, A.C., Dettmann, M.E., Clifford, H.T., Lewis, D. 2015
Macrogenus of water fern Tectaropteris (Ceratopteridioideae: Pteridaceae) from the Paleogene Redbank Plains Formation, south east Queensland, Australia
Alcheringa
http://dx.doi.org/10.1080/03115518.2015.1069460

Rozefelds, A.C., Walker, J., Norris, E., Wicks, D., Ilic, J. 2015
A drift log from Cape York Peninsula, Australia identified as Vatica (Dipterocarpaceae), and the use of botanical, zoological, geological and ethnographic data in interpreting the direction of oceanic drift.
Memoirs of the Queensland Museum – Nature

Fossils reveal a high diversity of the staghorn coral genera Acropora and Isopora (Scleractinia: Acroporidae) in the Neogene of Indonesia
Zoological Journal of the Linnean Society
175, 677–763

Three new species of Calyptrathea (Bryozoa: Lanceoporidae) from the Great Barrier Reef, tropical Australia,
Zootaxa 4079 (6): 467–479 http://doi.org/10.11646/zootaxa.4079.4.6

New Frontiers in Sponge Science – the 2013 Fremantle Sponge Conference
Journal of the Marine Biological Association of the United Kingdom

Suárez-Morales, E. & Mckinnon A.D. 2016 The Australian Monstrilloida (Crustacea: Copepoda) II. Cymbasoma Thompson, 1888 Zootaxa 4102, 1-129


Williams, A.N., Ulm, S., Turney, C.S.M., Rohde, D. & White, G. 2015 Holocene demographic changes and the emergence of complex societies in prehistoric Australia PLoS ONE 10(6), e0128661, http://dx.doi.org/10.1371/journal.pone.0128661


POPULAR PUBLICATIONS

Cook, A. & Rozefelds A. 2015
In Search of Ancient Queensland. A Queensland Museum Discovery Guide: Brisbane
1-280 pp

Couper, P.J. 2015
Inspired by Natural History. Jeanette Adelaide Covacevich, AM. Courier-Mail p. 75, 3/10/2015

Couper, P.J. 2015
Herpetologist Loved Natural History The Sydney Morning Herald p.35, 2/10/2015

Healy, J.M. 2015
Colour images of living deep water Volutidae Radula 2(3), 3

Healy, J.M. 2016
Attempted pearl or just pulling our leg? Radula 2(4), 3

Healy, J.M. 2016

Healy, J.M. 2016


Powell, J. 2016.

Stanisic, J. 2015
A rare land snail from North Queensland. Australian Museum. BLOG

Turner, S. 2016

Gaskell, J. 2015
CONFERENCE ABSTRACTS, POSTERS & REPORTS

Amey, A. & Hobson, R. 2015
Okolola Bush Blitz 2015 Amphibians, Reptiles, Birds and Mammals
Australian Biological Resources Study Technical Report 65 PP

Asmussen, B. 2015
Risky Business: hunting and Enso in mid Holocene Australia.

Beetson, A. 2015
From Policy to Practice – Indigenous Engagement in Museums.
Paper presented at Museums and Galleries Queensland Conference, Ipswich, 6-7 August.

Cockburn, S. 2016
A Modern Missionary Collection: Helen Barrett and the Mothers Union of Melanesia.

High diversity tropical brachyzoan assemblages of Queensland, Australia.

Bush Blitz: fishes of Okolola country, southern Cape York, Queensland.

Matching data from functional morphology(sic) and taphonomy for supporting palaeoecological inferences in thelodonts (Thelodonti, Agnatha).
In: 1st IMERP-XIVEJIP New perspectives on the Evolution of Phanerozoic Biotas and Ecosystems, Contributions, April 13-16, Alpuente, Spain, Proceedings, p. 29 poster

Mate, G. and Ulm, S. 2015
Another snapshot for the album: Results from the 2015 Australian Archaeology in Profile survey.

Miller, I. 2016
A Complex State – An exploration of Australian South Sea Islander identity,

Visualising evolution and extinction through silicified fossil fruits from Queensland.

Phylogenetic relationships in the Ocyopodidae Rafinesque, 1815 (Crustacea: Brachyura).

Spong, K., Bruce, N.L. 2015
A new deep-water species of Myopiolaris Bruce, 2009 (Crustacea: Isopoda: Sertolidae) from New Zealand waters.

Turner, S. & Avery, S. 2015
Triassic to Jurassic non-marine fish faunas in Australia and their palaeogeographic significance.
In: 2nd Symposium IGCP632, Shenyang 12-13 September 2015. Northeastern University, Shenyang, Abstracts, p. 113

Turner, S. 2015
William Smith meets Thomas Sopwith: the 1837 Harrogate Sulphur Wells Case.

Turner, S. 2015

Turner, S. 2015
Continuing adventures in the (microfossil) fish trade.

Ulm, S. & Mate G. 2015
Professional Archaeology as a Shifting Mosaic: Results of the 2015 Australian Archaeology in Profile Survey.
Paper presented at the Australian Archaeology Association Annual Conference.