ANDREW SIMPSON - CURRICULUM VITAE

Contact Details:

Home: 20 Dawson St Epping NSW 2121 Ph (612) 96170878 Mob 0419417240 Professional Affiliation: Honorary Fellow Department of Ancient History, Faculty of Arts, Macquarie University NSW

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Professional attributes:

Strengths in teamwork, collaboration and relationship management Strengths in strategic planning and analytical capacity in complex institutional settings High level communication skills, oral, written and various new media platforms Work focus on delivery of service and value adding to institutional context

Education:

2013-2014: Postgraduate Certificate in Higher Education Management, Macquarie University

1991-1995: PhD (part-time) University of Queensland. Doctorate awarded October, 1995. Thesis entitled "Silurian conodont studies in eastern Australia"1983: BA Hons 1st class, Macquarie University.

Skills acquired include:-

- Field mapping, field sampling of carbonates (detailed stratigraphic sections and spot sampling), Standard and experimental laboratory techniques for fossil recovery including separation of acid insoluble residues with heavy liquids (Sodium polytungstate), electron microscopy of microfaunas, biostratigraphic research.
- Curation, collection management, collection research, collection documentation, loan administration, exhibition development, development of education and public programs, science communication, museum policy development and strategic planning, report writing, museum research, education research.
- Museum Studies curriculum development (undergraduate and postgraduate), cultural sector internship development, work integrated learning, museum and cultural study tour development (Australia and Asia) research supervision, event management, conference logistics, public speaking and media work, cultural gifts program exhibition catalogue essays, editing, reviewing, contract research, expert witness.

Work history:

2014-present: Paid and voluntary project work in higher education, heritage, museums and galleries. Recent projects include:-

Macquarie University Library, Archives and Collections, various roles including Cultural Gifts administration and Art Gallery Public Programs.

Visiting Scholar, University Museums Training Week, Shanghai Jiao Tong University - 2016 – present.

Co-convenor, The Knowledgeable Object, Macquarie University 2018. Co-convenor, Reframing university collections, research infrastructure - a joint

CAUMAC/ANU Symposium at The Australian National University - 2018

Editorial Board, Journal of Science and Technology of the Arts - 2017-2020

Board member, University Museums and Collections (UMAC) an international

committee of ICOM - 2016-2019 with responsibility as UMAC Journal Editor.

Board member, Museum of Ancient Cultures, Macquarie University - 2016 to present Scientific heritage consultancy project with Extent Heritage - 2016, 2017

Convenor - Creative Spaces: Reframing University Museums and Collections, University of Sydney - 2016

Keynote - University Collections: the full spectrum, University of Adelaide - 2016 Casual academic teaching, Bachelor of Archaeology, Macquarie University - 2016 - 2019 Australian National University Collections Project with Significance International - 2015 Chair, Quality Assurance Review of Museum of Ancient Cultures, Macquarie University - 2015

Casual academic; Bachelor of Heritage, Museums and Conservation, University of Canberra - 2015

Chair, Organising Committee, Museums Australia 2015 National Conference Significance assessment, geological collection (University of Canberra), via ACT Heritage Grant - 2015

Collections-based research consultation, University of Reading, UK - 2014 External Reviewer Bachelor of Natural History Illustration, University of Newcastle, NSW

Executive Officer NSW branch of Museums Galleries Australia responsible for administration of branch business, 2016-2018.

Scientific collection analysis contract work (ANU collections) with *Significance International* 2015.

Scientific heritage assessment contract work with *Extent Heritage* 2015-2016 Significance assessment and audit of geological collection (University of Canberra), via ACT Heritage Grant 2015.

2007-2014: Senior Lecturer and Director, Museum Studies program, Division of Environmental and Life Sciences (2007), Department of Environment and Geography, Faculty of Science, Macquarie University (2008-present).

2005-2007: Lecturer, Museum Studies program, Division of Environmental and Life Sciences, Macquarie University.

1999-2005: Museum Education Officer, Division of Environmental and Life Sciences, Macquarie University.

Professional services, skills & achievements include:-

2008-2009 - Curriculum restructure and renewal, development of undergraduate museum studies major within the Bachelor of Science and the Bachelor of Arts degrees.

2003 – Proposal for the development of an interdisciplinary Masters and Postgraduate Diploma program in Museum Studies, accepted and commenced in 2004 2002-2014 –Development of educational content for undergraduate study units, live and online delivery of content.

1984-1999: Museum Curator, Geology Museum, University of Queensland.

Professional services, skills & achievements include:-Management and maintenance of scientific collections Management of data retrieval and storage system Assistance to specialists to fully utilise the collections Development of new and specific purpose displays (on campus and off campus) Development and implementation of collection policies Management of loans system of specimens to internal and external clients Provision of teaching specimens for undergraduate coursework Curation of postgraduate and staff research collections (fossil, microfossil, lithological and mineralogical collections; hand specimens, thin sections, polished thin sections, analytical powders, microfossil preparations) Library and collection research Disbursement of maintenance budget and maintenance of equipment. Promotion of the museum, Department and the earth sciences to schools and the public, production of quarterly newsletter (1985-1990) Development of on-campus visits and curriculum-specific educational programs for junior and senior school groups, design of worksheets, tours of museum Answering public, media and scientific inquiries Public speaking, media work and departmental seminars.

1981-1983: Exploration geologist, White Industries, based at exploration camps in N.S.W. and Queensland; responsible for a range of data collection and analysis in coal exploration.

Professional Associations:

- Judge, MAGNA Awards for research 2019.
- Editor University Museums and Collections Journal. 2016- present
- Visiting Scholar, Shanghai Jiao Tong University, 2016 2019
- Convenor, "A Cultural Cacophony" Museums Australia National Conference, Sydney, 2015, part of Vivid Ideas.
- Convenor, "Place, Space and Identity, Future Directions for Museums in NSW", MANSW symposium, 2011.
- Chair, NSW Branch, Museums Australia, 2009 2013, 2014-2016
- (Co) Editor, Science Education News journal of the NSW Science Teachers Association, 2002-2009 (citation for service to the Association awarded in 2010).

Recent fund raising, grants, awards and associated professional activity:

2018 Macquarie University Strategic Priority Learning and Teaching Grant for curriculum mapping project (joint lead) \$58,000

2014 MAGNA (Museums and Galleries National Award) in the category of temporary and travelling exhibitions for *Affinities* – 7 *museums*, 50 *objects* at Macquarie University Art Gallery (as part of curatorial team)

2011 Museums Metadata Exchange, Australian National Data Service, joint project between the Council of Australian Museum Directors and Museums Australia - \$500,000 (member of steering committee as representative of Museums Australia)

2009 Macquarie University Research Development Grant (University Museums), \$21,000.

2005 Invited Keynote speaker on Museums and Curatorship to the 6th Latin American Palaeontological Congress, Aracaju, Brazil.

2004 Macquarie University Innovation Award, highly commended in the category of teaching and learning for the introduction of the Museum Studies programs.

Recent publications (2014 to present)

- SIMPSON, A. 2014. Why Universities Collect. In Macquarie University Museums and Collections curatorial team (Editors). Affinities: 7 Museums, 50 Objects (Exhibition Catalogue) Macquarie University Art Gallery: 6-9.
- SIMPSON, A. 2014. Beneath the Crust. In Macquarie University Museums and Collections curatorial team (Editors). Affinities: 7 Museums, 50 Objects (Exhibition Catalogue), Macquarie University Art Gallery: 24-27.
- SIMPSON, A. & JANISEWSKI, L. 2014. Earthlines: Exploring the limits of symbolic knowledge systems. Nathalie Hartog-Gautier Exhibition Catalogue, Macquarie University: 20pp.
- SIMPSON, A. 2014. Rethinking university museums: Material collections and the changing world of higher education. Museums Australia Magazine, 22(3): 18-22.
- SIMPSON, A. 2014. Book review: Museums and Higher Education working together: Challenges and Opportunities. Museums Australia Magazine, 22(3): 34-35.
- SIMPSON, A. 2014. Constellations of the human imagination. In, PARKER, Q., DAVIS, R., HARGRAVES, K. & JANISZEWSKI, L. Fields of Vision: Art and Astronomy (Exhibition catalogue): 4.
- SIMPSON, A. 2014. Something new and fresh: shaping the cultural landscapes of Sydney's third university. In, DAVIS, R., HARGRAVES, K., JANISZEWSKI, L. & SIMPSON, A. Creative Revisions Retracing 50 years of Artistic Responses to the University Campus (Exhibition Catalogue): 6-15.
- SIMPSON, A. 2014. After the Nimbin museum fire: How to model cultural recovery. Museums Australia Magazine, 22(4): 7.
- SIMPSON, A. 2015. A growing cacophony: "MA2015" Conference shaping up in Sydney (21-24 May). Museums Australia Magazine 23 (2-3): 9.
- CHINNECK, S., DOLLIMORE, C. & SIMPSON A. 2015. Picturing a living campus: fifty years of students at Macquarie exhibited. Museums Australia Magazine. 23(4): 22-24.
- HAMMOND, G. & SIMPSON, A. 2015. Soft Power Working Spaces and First Nation Voices, Museums and the Power of Attraction. In CHITTY, N & LOU, Q. (Eds) China and the World, Theatres of Soft Power. Communication University of China. 257-269.
- SIMPSON, A. 2015. The "Professor" and the Village Square, Pro Hart (1928-2006), Macquarie University, 1987. In Davis, R., Janiszewski, L. & Simons, J. (Eds) Macquarie University Art Collection 50 Highlights, Macquarie University: 10-11.

- SIMPSON, A. 2015. Bronwyn Bancroft (b. 1958) Grandmother's Country 2005. In Davis, R., Janiszewski, L. & Simons, J. (Eds) Macquarie University Art Collection 50 Highlights, Macquarie University: 18-19.
- TROTTER, J.A., WILLIAMS, I.S., BARNES, C.R., MANNIK, P. & SIMPSON, A. 2016. New conodont δ 180 records of Silurian climate change: Implications for environmental and biological events. Palaeogeography, Palaeoclimatology, Palaeoecology 443: 34-48.
- SIMPSON, A. 2016. Reorienting the Australian Museum. reCollections 11 (1), http://recollections.nma.gov.au/issues/volume_11_number_1/commentary/reorienting_th e_australian_museum
- HAMMOND, G. & SIMPSON, A. 2016. University museum spaces, soft power and crosscultural communication. University Museums and Collections Journal 7: 30-34.
- MATHIESON, D., MAWSON, R., SIMPSON, A. & TALENT, J.A. 2016. Late Silurian (Ludlow) and Early Devonian (Pragian) conodonts from the Cobar Supergroup, western New South Wales, Australia. Bulletin of Geosciences 91(3):583-652.
- SIMPSON, A. 2016. Book review: Museum collections reinterpreted and represented. Museums Galleries Australia Magazine, 25(1): 58-59.
- SIMPSON, A. & HAMMOND, G. (Editors) 2016. A Cultural Cacophony: Museum Perspectives and Projects. Museums Galleries Australia, Canberra, 245pp.
- SIMPSON, A. & HAMMOND, G. 2016. A Professional Cacophony in SIMPSON, A. & HAMMOND, G. (Editors), A Cultural Cacophony: Museum Perspectives and Projects. Museums Galleries Australia, Canberra: 3-13.
- THOGERSEN, J., HAMMOND, G & SIMPSON, A. 2016. Reframing the small university museum in SIMPSON, A. & HAMMOND, G. (Editors) A Cultural Cacophony: Museum Perspectives and Projects. Museums Galleries Australia, Canberra: 194-207.
- SIMPSON, A.J. 2017. Beyond visitor statistics: value propositions and metrics for university museums and collections. Museum Management and Curatorship 32(1): 20-39.
- FITZHERBERT, J., MAWSON, R., MATHIESON, D., SIMPSON, A., SIMPSON, C. & NELSON, M. 2017. Metamorphism in the Cobar Basin: current state of understanding and implications for mineralisation. New South Wales. Geological Survey. Quarterly Notes. 148: 1-35.
- SIMPSON, A. 2017. Future of the object: University of Melbourne initiatives lead object-based learning. Museums Galleries Australia Magazine 25(2): 59-61.
- SIMPSON, A. 2017. A conscious trajectory through time. In STONE, J. (Editor) In and beyond the space of the Roman Forum (Exhibition catalogue), Macquarie University Art Gallery, Macquarie University: 52-53.
- SIMPSON, A. & ABDUL RAHIM, H. 2017. Pictures of porphyry: University of Canberra's geology collection who gives a schist? The 17th Annual UMAC Conference. Global Issues in University Museums and Collections: Objects, Ideas, Ideologies, People. Hosted by the University of Helsinki and the University of Jyväskylä, Finland, September 5th 8th, 2017. Conference Publication. P. 23. Available from https://www.lyyti.fi/att/b0a0985229A7/Ed3d47117F5a47f2c4164c9404E8F438286A6B
- SIMPSON, A. 2017. Frameworks of inclusion for university museums. Tenth International Conference on the Inclusive Museum. Diaspora, Integration and Museums, 15th-17th September, Manchester Museum, Manchester, Common Ground Publishing. P. 65.
- LOURENCO, M., ROTHERMEL, B. & SIMPSON, A. 2017. Introduction: re-evaluating the discourse on university museums and collections. University Museums and Collections Journal 9, 7-8.
- SIMPSON, A. 2017. ICOM's resource book on ethics: Review of Museums, Ethics and Cultural Heritage (2016), Museums Galleries Australia Magazine 26(1): 66-67.
- BENESS, L., DAVIS, R., EDWELL, P., HAMMOND, G., HARGRAVES, K., HILLARD, T., PLANT, I., JANISEWSKI L., SIMPSON, A. & Van Dyke, K. (Eds.) 2017. In and

beyond the space of the Roman Forum: Julia Davis, Ann-Marie James, Pollyxenia Joannou and Lisa Jones : 12 July – 30 August 2017 : a Macquarie University Art Gallery exhibition in collaboration with the Department of Ancient History. Sydney: Macquarie University.

- EILAND, W., KING, L., SIMPSON, A., & WETENHALL, J. 2018. Why we matter: reflections on the importance of academic museums. 11. Abstract from Audacious Ideas: University Museums as Change-Agents for a Better World, Joint UMAC AAMG international conference, Miami, United States, p. 11
- HAMMOND, G., SIMPSON, A., & THOGERSEN, J. 2018. Positioning strategic priorities: resource curriculum mapping of collections and source-based learning pilot. Abstract from Universeum 2018, Glasgow, United Kingdom.
- HAMMOND, G., SIMPSON, A., & THOGERSEN, J. 2018. Macquarie University's Museum Collections Mapping Project. 7. Abstract from Reframing University Collections -Research Infrastructure, a joint CAUMAC / ANU symposium, Canberra, Australia, p. 7
- SIMPSON, A. 2018. A university legacy collection and a (successful) tale of institutional transfer. 6. Abstract from Reframing University Collections Research Infrastructure, a joint CAUMAC / ANU symposium, Canberra, Australia, p. 6
- THOGERSEN, J., SIMPSON, A., HAMMOND, G., JANISZEWSKI, L., & GUERRY, E. 2018. Creating curriculum connections: a university museum object-based learning project. Education for Information, 34(2), 113-120.
- SIMPSON, A. 2018. Integrating museum objects across campus disciplines. In The knowledgeable object: program, published abstracts. Symposium held at Macquarie University, p. 6.
- SIMPSON, A. 2018. Cross-disciplinary curation of rocks and art, neither rock art nor rocket science. In The knowledgeable object: program, published abstracts Symposium held at Macquarie University, p. 9.
- NYKÄNEN, P., ROTHERMEL, B., & SIMPSON, A. 2018. Global issues for university museums. University museums and collections journal, 10, 8-9.
- SIMPSON, A., & ABDUL RAHIM, H. 2018. A significance study of the University of Canberra's geological collection. University museums and collections journal, 10, 35-45.
- SIMPSON, A. 2018. Foreword: Asking Questions of Empire. Exhibition Catalogue Empire: 23 November 2018 - 22 March 2019: a Macquarie University Art Gallery exhibition in collaboration with the Museum of Ancient Cultures. 4-7.
- SIMPSON, A. 2018. Reframing the bounty of Empire. Exhibition Catalogue Empire: 23 November 2018 - 22 March 2019: a Macquarie University Art Gallery exhibition in collaboration with the Museum of Ancient Cultures. 38-43.
- HAMMOND, G. THOGERSEN J., SIMPSON, A. & JANISZEWSKI, L. 2019. Unlocking the learning potential of university collections. 2019 CAUMAC University of Melbourne Symposium University Collections: object-based learning and teaching, research and engagement. Program and Published Abstracts, 8-9.

Full listing of publications at https://researchers.mq.edu.au/en/persons/andrewsimpson/publications/

Many publications can be accessed through Linkedin and Researchgate profiles linkedin: http://www.linkedin.com/pub/andrew-simpson/29/274/b30 http://www.researchgate.net/profile/Andrew_Simpson2