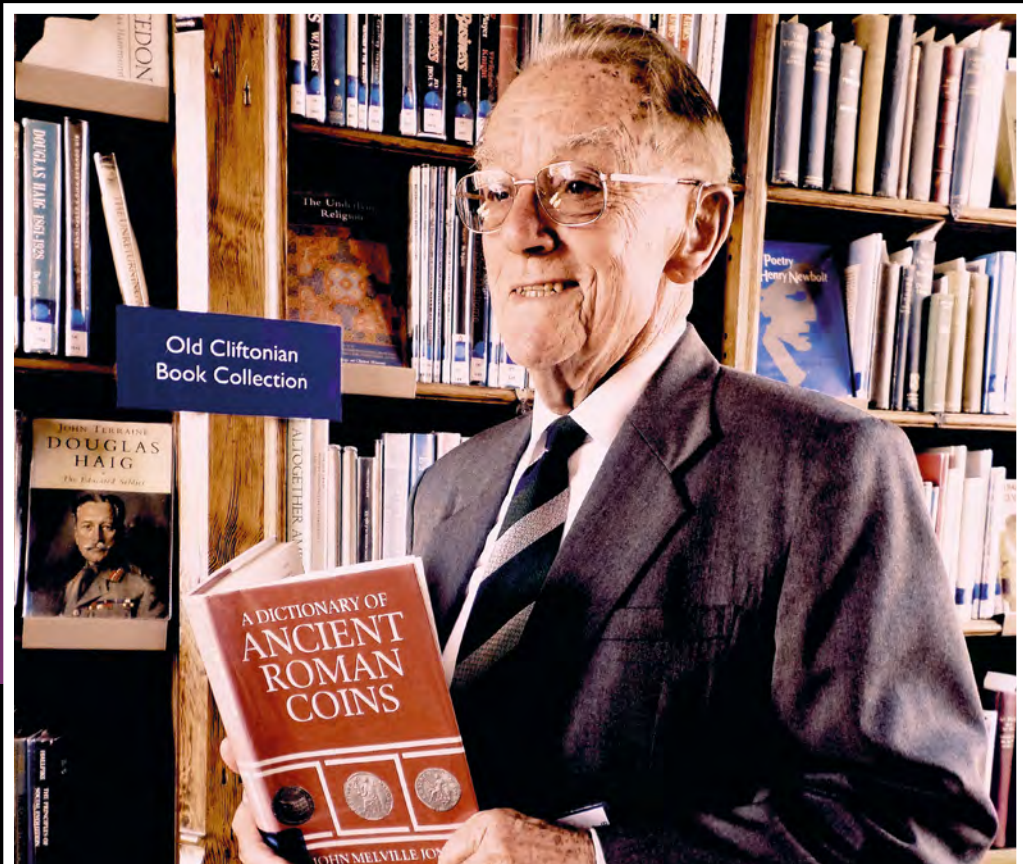


Volume 30

Journal of the Numismatic Association of Australia



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President's Report

With COVID-19 in its second year, the NAA is looking to rebadge itself to adapt to the rapidly changing environment. Together with this special issue of the Journal we have already embarked on a new approach to increase our online presence; our website is in the process of being revamped and there will be a return to annual publication of the Association's journal (mainly online). We will publish the standard range of articles every even year, and every other year produce a special volume of which this is the first. We will replace the face-to-face biennial conference by online webinars in the first instance (and then progress to more conference-like activities) and hold the Annual General Meeting and Council/Executive meetings online.

I am grateful to Distinguished Professor Lee Brice of Western Illinois University for co-editing with Dr Gil Davis this special volume on numismatics in the education context. It has been a pleasure having Professor Brice working with the NAA to produce a volume of international importance. It goes to the standing of our Association and Australian numismatics that we can attract such high-profile numismatists from around the world to contribute as they have.

Our next volume will be part of the standard cycle for which we take submissions at any time, and already have some under consideration. If you have an interesting piece that you would like to see published, either new material or an original observation on existing work, then please submit your article which will then be placed into the reviewing process.

Following the AGM (held online last October) the centre of gravity of the NAA Executive has moved from Perth to Victoria, with Jonathan Cohen and Lyn Bloom stepping down as Secretary and Treasurer respectively, replaced by Darren Burgess and Philip Richards. I continue as President, Richard O'Hair as Vice President and Gil Davis as Managing Editor.

The Executive are having regular ZOOM meetings to jump-start the NAA's plunge into the new world. As an easy step towards online conferences we are looking to mount webinars mid-year with topics that should have wide appeal, one on the preservation and conservation of coins, a second on grading Australian coins both for the novice and for the more experienced collector looking to submit items to Grading Authorities.

We continue to enjoy sponsorship at a sustainable level, with Noble Numismatics (Gold), Coinworks and Downies (Silver), Drake Sterling, Mowbray Collectables, Sterling & Currency and Vintage Coins & Banknotes (Bronze) all contributing to ensure the Association's continued success. Membership is being maintained, and with the contribution by sponsors and members, the Association is able to function in these difficult times.

I am appreciative of the support of Council and other NAA members, and in particular our Secretary, Darren Burgess, and Treasurer, Philip Richards, who are pivotal in the running of the Association, and our Managing Editor, Gil Davis, for his ongoing work with the journal. On behalf of the NAA I thank both Jonathan Cohen and Lyn Bloom for their excellent contribution to the Association, and our auditor Mona Loo who has worked through the financial statements and associated material in forensic detail.

Professor Walter R. Bloom

President, NAA

www.numismatics.org.au

9th April 2021

About the Numismatic Association of Australia Inc

The Numismatic Association of Australia was founded in the early 1980s and incorporated in Victoria (A0024703Z) in 1992. It is the peak body for numismatics in Australia with seven sponsoring societies around Australia and New Zealand and a direct (individual) membership both national and international. The Association has four main functions:

- Promote the interests of numismatics in Australia. It brings together collectors, hobbyists and academic scholars in a shared love of anything to do with coins, banknotes, medals, tokens and numismatic paraphernalia.
- Biennial conference. This major event rotates through different States. Papers are presented by invited keynote speakers and others with sessions on ancient through to modern numismatics.
- Journal. The annual publication of the Association features a range of articles, approximately half on Australian and New Zealand topics, and the remainder from elsewhere, but especially on the ancient world. The journal has an esteemed editorial board and submissions are double-blind peer reviewed. It is published in hardcopy and online with open access and has a wide international readership. Every second year, it will be publishing a special edition on a specific topic.
- Website – <https://numismatics.org.au/>. This is the public forum of the Association hosting numismatic news, events, awards, conference details and the journal.

How you can help

- **Become a member**. If you are interested in numismatics in Australia and want to see it survive into the future and prosper, then support your national Association. It cannot function without members and you will be part of a community that shares your passion. The cost is only \$25 per year.
- **Be involved**. The Association runs on a voluntary basis. Anything you can do to help would be greatly appreciated and there is a range of roles and tasks.
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The creation of the Australian Centre for Ancient Numismatic Studies, Macquarie University¹

Kenneth A. Sheedy

Abstract

The Australian Centre for Ancient Numismatics was established at Macquarie University in 2000. This was an unusual event for there are few numismatic research centres in any university around the world. It was also an important new institution within Australia for ancient world studies. This article reviews its establishment through a bequest from Dr. W.L. Gale and his wife Mrs. Janet Gale. It looks at their aims and plans. It also examines the means by which ACANS seeks to pursue the goals set out in the centre's constitution. Special note is made of the role of the Gale numismatic collections in promoting research and the teaching of numismatics. Finally, the article examines something of the diverse activities which ACANS pursues to encourage student involvement and public interest in the discipline of numismatics.

Keywords

[ACANS] [Australian Centre for Ancient Numismatic Studies] [Macquarie University] [Numismatics in Australian Universities] [Dr W.L. Gale and Mrs Janet Gale].

The foundation of a new numismatic research centre is a remarkable event. It is even more remarkable as a numismatic centre within a university. There are few centres for numismatic research. Perhaps the most famous, the American Numismatic Society, a private body founded in 1858, houses a large numismatic collection, an extensive library and a curatorial staff which conducts the teaching of numismatics.² One could also mention *L'Istituto italiano di numismatica* founded in Rome in 1912 and its creation, the *centro internazionale di studi numismatici* in Naples.³ The *Institut für Numismatik und Geldgeschichte der Universität Wien* was founded in 1965; until the beginning of the 21st century this was the only numismatic centre to reside within a university and to integrate its activities within a university's teaching and research profile.⁴ It describes itself on its webpage as "the only independent university institute of this orientation in

1 I wish to thank Mrs. Janet Gale for her valuable contribution to the writing of this paper. In particular I wish to thank her for outlining the steps by which the idea of a numismatic centre in Australia came into being.

2 American Numismatic Society n.d. (web addresses in bibliography)

3 *L'Istituto italiano di numismatica* n.d.

4 Emmerig, 2005.

Europe and at the same time the only place where numismatics and monetary history can be studied in its full methodological and technical breadth....”⁵ The launch of the Australian Centre for Ancient Numismatic Studies (ACANS) at Macquarie University in 2000 then marked only the second occasion on which a university, in any part of the world, had made the decision to create a centre for research and teaching in this discipline.⁶ Furthermore, it might claim to be one of a very first small group of ancient world studies research centres in Australia offering facilities (notably a world-class collection and a library of the first rank focused on the discipline), funding opportunities for visiting scholars and students, a program of public engagement through lectures and publications, and an involvement in the teaching units and general research profile of the university.⁷ Its nearest equivalent is the Trendall Centre, established at La Trobe in 1998 on the basis of a bequest from Professor A.D. Trendall (who died in 1995), to address Mediterranean Studies but with a particular focus on Southern Italy, especially the painted pottery from the region.⁸ To celebrate the fact that ACANS has now been in operation for some twenty years it is worth reviewing the circumstances of its creation and the history of its early activities.

ACANS came into existence because of the determination and wishes of Dr William (Bill) L. Gale and his wife Janet, both from Sydney (Fig. 1). Bill studied Arts and then Law at Sydney University and graduated as a lawyer in 1960. He practised law for about five years when he decided to work more actively in the family business which he continued to do until his father’s death in 1991. Over the intervening years he and Janet travelled extensively indulging their joint passion for ancient history and the arts.



Fig.1. From l to r: Dr W. L. Gale. Mrs Janet Gale, Professor Edwin Judge, Ass/Prof Kenneth Sheedy, and Ass/Prof Ted Nixon.

⁵ *Institut für Numismatik und Geldgeschichte, ueber-uns* n.d.

⁶ Sheedy 2015.

⁷ Australian Centre for Ancient Numismatic Studies n.d.

⁸ A.D. Trendall Research Centre n. d.

In 1995 Bill enrolled in an Arts Degree at Macquarie University where he continued his studies in the Department of Ancient History, eventually submitting his doctoral thesis "Procedure in the Roman Republic Senate" in 2005.

Bill started collecting coins during the 1980s, but it was not until the 1990s that he formulated the view of setting up a Foundation for the study of ancient coins which he originally thought could be implemented after his death. In 1992, Bill and Janet attended a Mycenaean Seals Conference in Hobart, Tasmania and it was then that Bill thought if they can study Mycenaean Seals in Australia, then why not study ancient coins in Australia as well? So, the thought of ACANS was born.

During the two decades 1980 to 2000 he undertook an ambitious program of collecting coins in three areas. These were the Greek cities in Southern Italy, the Roman Republic and the issues of the mint at Rome under the Emperor Hadrian. His studies under the charismatic teachers Associate Professors Tom Hillard and Lea Beness at Macquarie fired a strong enthusiasm for the moneyers of Republican Rome. The Roman Emperor Hadrian was a personal hero in history.

Bill Gale was an early member of the Australian Society for Ancient Numismatics, a body of enthusiastic Sydney collectors who met monthly at the office of Noble Numismatics.

By 1999 Bill had changed his plan and decided a better option was to set up the Foundation in his lifetime so he could personally address any problems that may occur in regard to a possible university home and with the various governmental bodies that might be involved. So, he approached Macquarie University with the proposal that a numismatic research centre be established at this institution based on an appropriate endowment and with the donation of the Gale numismatic collection. The Vice-Chancellor of Macquarie University at the time, Professor Di Yerbury, saw the potential of this centre to enhance the work and reputation of its already flourishing Department of Ancient History. After some discussion, focused on the wording of the centre's constitution, the university moved to bring this new body into existence by establishing a Board of governance (as set out in the constitution). The founding members of the Board were Professor Di Yerbury as vice-chancellor of the university, Dr and Mrs Gale, Professor Sam Lieu, Assoc. Professor Ted Nixon, and Mr Colin Pitchfork.

In 1999 the Board conducted a search for a director for the Centre, and appointed Dr Kenneth Sheedy, then working on a British Academy project (*Sylloge Nummorum Graecorum*) at the British Museum and a former Deputy Director of the Australian Archaeological Institute at Athens. He arrived at Macquarie in 2000.

The Constitution for the Centre which had been drawn up by the University and Dr Gale provided the following aims:

- To establish a Centre of international excellence in the study of ancient numismatics.
- To act as a major linkage to national and international research programs in the study of ancient numismatics.
- To facilitate reciprocal visits by staff members with other Universities, Museums or similar bodies in support of the Centre's objectives.
- To assist qualified Macquarie University students to participate in the study of ancient numismatics both at Macquarie University and elsewhere.
- To arrange publication of the results of the Centre's research, and to publish catalogues of Macquarie University's ancient coin collection.
- To arrange lectures on ancient numismatics for Macquarie University Ancient History students.
- To undertake such ventures, incidental or conducive, that would bring about the achievement of the above objectives.

As noted above, to facilitate these aims Bill offered his numismatic collection to ACANS as a loan with an eye to donation if the Centre proved successful (the collections were gifted to Macquarie University after this death in 2007). It would be no exaggeration to claim that Dr Gale had amassed one of the most important collections of ancient coins, and indeed Mediterranean antiquities, yet seen in Australia.⁹ There were three principal parts to the Gale collection. The first consisted of some 1,267 coins minted in the Greek cities of South Italy.¹⁰ The range was comprehensive. It is evident that as the plan to establish a numismatic research centre took shape Dr Gale made an effort to make each of his collections complete in a manner that would facilitate study and research. In the case of the South Italy collection, all of the earliest minting cities, from the mid-sixth to the early-fifth century BCE, are represented. This includes the main mints such as Metapontum but also the minor mints, some quite obscure such as Siris. To this end he built up a very strong showing of the different phases of the local form of coinage, the incuse coinage, with over 80 examples – giving ACANS one of the best collections in the world of this distinctly Italian form of coin. The second collection (585 coins) consisted of Roman Republic Coinage. Here Dr Gale was loosely guided by the catalogue of Michael Crawford's *Roman Republican Coinage*.¹¹ It features fine examples of all denarii issues that are not excessively rare. The third collection (393 coins) is devoted to the Emperor Hadrian. In the creation of this collection he was guided by the catalogue of the British Museum.¹² Each of these collections is of outstanding size and quality. There are also two 'minor' collections. The first was a collection of coins showing the portrait of each emperor and empress (except the rarest). The second was a collection of just over 130 staters and drachms of Corinth and Corinthian colonies. With the donation

9 Sheedy 2012.

10 Sheedy 2008.

11 Crawford 1974.

12 Mattingly 1976.

of his numismatic collection to ACANS and Macquarie University, Dr Gale emerged as the most important donor of Mediterranean antiquities to an Australian institution since Charles Nicholson and his bequest to the University of Sydney in 1860.

One of the clear aims of ACANS was to undertake research into the Gale collections. This was seen as a means of establishing its reputation as a centre of excellence in the discipline – a key goal if ACANS was to be successful. It was also envisaged as a means of attracting students and scholars to ACANS to pursue their own studies. Bill Gale himself had published one modest monograph on ancient coinage – selecting his favourite mint from South Italy, Kroton, for an annotated catalogue of his holdings: *The Sacred Tripod. Kroton and its Coins*.¹³ Study of the South Italian collection was recognised as a priority. In 2008 the collection was published as *Sylloge Nummorum Graecorum Australia I* by Kenneth Sheedy.¹⁴ The lengthy research involved determining the sales provenance of all coins, which in some cases could be traced back into the 19th century. It also provided a springboard into a collaborative project with the Australian Nuclear Science and Technology Organization. This project to investigate the complex processes by which incuse coinage was minted now involves the ANSTO scientists Dr Floriana Salvemini, Dr Vladimir Luzin and Mr Scott Olsen.¹⁵ It has produced seven articles on the application of neutron tomography and neutron diffraction analysis for the study of incuse coinage and more broadly for scientific methods in archaeology (archaeometry).

The role of ACANS as a centre for learning in ancient history and archaeology was addressed on a number of different levels. In terms of teaching, lectures on numismatics were offered in a range of established courses but initially there was also a dedicated post graduate course in numismatics. More recently the numismatics course has been replaced by participation in a Master of Research Degree unit which brings interns to ACANS to work on projects (in 2020 there were five interns at ACANS preparing a catalogue of the Gale collection of Corinth and Corinthian colonies). ACANS has offered two junior fellowships for post-graduate students since 2001. These provide funding for participation in seminars on numismatics and for research on an approved topic usually linked to the student's thesis. The Centre has also funded the visits of a senior fellow and a scholar to present the Gale Lecture in Numismatics; typically, the same visitor performs both roles. The director of ACANS, who teaches courses in archaeology at the university, supervises theses in which numismatics plays a key role.

¹³ Gale 1995.

¹⁴ Sheedy 2008.

¹⁵ Salvemini *et al.* 2018.



Fig. 2. The new ACANS room at Macquarie University (opened 2020).

2020 marks the 20th birthday of ACANS. In this year the centre moved to architect-designed purpose-focused premises in the newly constructed Arts Precinct at Macquarie University. The new space (Fig. 2), with its expanded facilities (workstations, seminar table, extended library shelving, enlarged vault) underlines the determination of the Department of History and Archaeology (itself formed in 2020) and the Arts Faculty to highlight ACANS as a research centre of international standing. This COVID-dominated year has also seen a significant shift in the strategies for teaching and the promotion of research. A great deal of effort has gone into making sure records of all coins in the collection (now more than 6,000) are present on an electronic management database (EMu). In 2020, these records (in an abbreviated form) were made available to staff and students with the launch of the University Collections portal. It is now possible for students to research relevant numismatic data from ACANS as part of their taught courses (mostly online) or for higher degree research. The hope is that in the future this data can be accessed by the public. An online Numismatic research seminar – NUMISMA – has been launched which is hosted by senior post-graduate students (in 2020 it was directed by Ms Charlotte Mann and Rachel Mansfield). This has quickly gained a strong online following, with a considerable international audience. The monthly series has featured presentations from leading numismatists from around the world, a line-up that we could never match in the sporadic series of seminars and lectures from visitors to Sydney. Finally, as noted above, in 2020 ACANS welcomed its first cohort of interns for studies as part of their post-graduate Master of Research Degree course.

The demands on universities have increased dramatically over the last few years, and Australian institutions have not been exempt. We are moving towards a smaller range of degrees with a more constrained range of courses, all taught by fewer staff. The relevance of ancient world studies continues to be challenged, especially given the priority to recognise the importance of Australian heritage and our Asian geopolitical setting.

A numismatic centre in Australia needs to find a role that is more than the custodianship of artefacts. The constitutional aims of ACANS stress the centre's commitment to teaching and research. Going forward, numismatics at Macquarie University must find its role within the interdisciplinary project of material culture studies. The curation of its collections now needs to be addressed within the framework of cultural heritage management.

Author

Kenneth Sheedy (PhD) is Associate Professor and founding Director of the Australian Centre for Ancient Numismatic Studies, Macquarie University. His current research interests are the archaic coinage of Athens, the archaeology and coinage of the Cyclades, the technology for manufacturing ancient coins and the incuse coinage of South Italy. (ken.sheedy@mq.edu.au)

Bibliography

- A.D. Trendall Research Centre for Ancient Mediterranean Studies n.d., accessed 21 November 2020, <<https://www.latrobe.edu.au/trendall>>
- American Numismatic Society n. d. viewed 21 November 2020, <<http://numismatics.org/about/>>
- Australian Centre for Ancient Numismatic Studies n. d., viewed 21 November 2020, <https://www.mq.edu.au/research/research-centres-groups-and-facilities/resilient-societies/centres/australian-centre-for-ancient-numismatic-studies>
- Crawford, M.H. 1974. *Roman Republican Coinage*. Cambridge.
- Emmerig, H. 2005. "40 Jahre Institut für Numismatik und Geldgeschichte der Universität Wien." *INC. Compte rendu* 52: 25-40.
- Gale, W.L. 1995. *The Sacred Tripod. Kroton and its Coins*. Sydney.
- Institut für Numismatik und Geldgeschichte der Universität Wien n.d., accessed 21 November 2020, < <https://numismatik.univie.ac.at/news-events/aktuelles/>>*
- l'Istituto italiano di numismatica* n. d., accessed 21 November 2020, <<http://www.istitutoitalianonumismatica.it/storia.asp>>
- Mattingly, H. 1976. *Coins of the Roman Empire in the British Museum. Vol. 3: Nerva to Hadrian*, (2nd edition 1976, prepared by R.A.G. Carson). London.
- Salvemini, F., Sheedy, K. A., Olsen, S. R., Avdeev, M., Davis, J., and Luzin, V. 2018. "A multi-technique investigation of the incuse coinage of Magna Graecia." *Journal of Archaeological Science: Reports* 20: 748-55.
- Sheedy, K. A. 2008. *Sylloge Nummorum Graecorum, Australia, Volume I: The Gale Collection of South Italian Coins*. Sydney.
- Sheedy, K. A. 2012. "Ancient coins for the colonies. Hellenism and the history of numismatic collections." *Australia Modern Greek Studies (Aust and NZ)*: 109-122.
- Sheedy, K.A. 2015. "Australian Numismatic Collections." *INC. Compte rendu* 62: 45-51.



Ray Jewell Award Recipients

Silver Medal (for services to the NAA)

Raymond T N Jewell (posthumously), 1998	Leslie J Carlisle, 2011
John Hope, 2003	Walter R Bloom, 2013
W James Noble, 2004	Peter D Lane, 2015
John R Melville-Jones, 2011	

Bronze Medal (for best article from two journals)

John Sharples. Vol 7, *Catalogue of Victorian trade tokens*.
 Paul M Holland. Vol 9, *Master die types of Australian halfpennies*.
 Peter Lane and Peter Fleig. Vol 12, *London private museums and their tokens*.
 Richard A J O'Hair and Antoinette Tordesillas. Vol 13, *Aristocrats of crime*.
 Peter Lane and Peter Fleig. Vol. 15 *William Henshall*.
 Christopher Addams. Vol 18, *Counterfeiting on the Bermuda convict hulk Dromedary*.
 Mark Stocker. Vol. 19, *The Empire Strikes Back*.
 Helen Walpole. Vol 22, *The role of sporting medals in a sports museum*.
 Peter Lane. Vol 23, *S. Schlank & Co Ltd: medal and badge makers of Adelaide 1887-1971*.



Paul Simon Memorial Award Honour Roll

The Paul Simon Award was established in 1977 by Mrs Jessica Simon of Ballarat, Victoria, in memory of her late husband, Paul Simon. The award is given for outstanding contribution to the Australian numismatic fraternity.

Special Silver Award: 1977, R T N (Ray) Jewell, Australia

Bronze Award

1. 1977, J Gartner	Vic	25. 1996, J Chapman	Vic
2. 1977, W J Mira	NSW	26. 1997, S McAskill	WA
3. 1977, R M Greig	SA	27. 2001, D Junge	Vic
4. 1977, R V McNeice	Tas	28. 2001, F Dobbins	NSW
5. 1977, G D Dean	Qld	29. 2001, G Farrington-Davis	Vic
6. 1977, S J Wilson	WA	30. 2003, P Lane	SA
7. (Allocated as the silver award to Ray Jewell)		31. 2004, F Gare	WA
8. 1978, O C Fleming	NSW	32. 2006, M C Williams	Qld
9. 1978, M B Keain	SA	33. 2006, J A Hanley	NSW
10. 1979, T M Hanley	NSW	34. 2007, G Shea	Qld
11. 1979, A Ware	NSW	35. 2007, W R Bloom	WA
12. 1981, C J Tindall	SA	36. 2008, R Sell	NSW
13. 1983, D G Sandeson	Qld	37. 2008, G D Snelgrove	Qld
14. 1984, R L Henderson	Vic	38. 2009, M P Vort-Ronald	SA
15. 1985, L J Carlisle	NSW	39. 2010, J W Cook	Qld
16. 1986, H Powell	WA	40. 2011, P Fleig	SA
17. 1987, N Harper	Tas	41. 2013, B V Begley	Qld
18. 1989, T W Holmes	Tas	42. 2014, S Appleton	Qld
19. 1990, D G Stevens	Qld	43. 2015, T J Davidson	Qld
20. 1991, L T Pepperell	Vic	44. 2016, F J Robinson	Vic
21. 1991, C Heath	Tas	45. 2017, B M Newman	SA
22. 1993, C E Pitchfork	NSW	46. 2018, M Carter	Qld
23. 1994, L P McCarthy	Qld	47. 2019, G Petterwood	Tas
24. 1995, F S Seymour	SA		



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Submitted articles: should be as much as possible the result of **original research**. Articles must not have been published previously or be under consideration for publication elsewhere.

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