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Readers of this, the 40th bibliography, will note from the title that it covers material published in both 2017 and 2018. With the change in publication from June and December to January and July, there were inevitably a considerable number of items that could not be included in the previous bibliography: included here are publications issued between the latter part of 2017 and September of the following year, as well as some items from 2016 that, despite her best efforts, had managed to escape the attention of the compiler. The subject coverage is, as usual, Australia and its near neighbours (including Antarctica), and the natural and applied sciences in their broadest sense, from anthropology and astrophysics to zoology.

In compiling the bibliography a large number of journals and websites are checked for citations to relevant articles, books and book reviews on subjects covered. Library resources were again most useful, particularly those at The University of Melbourne and the State Library of Victoria. The databases of the National Library of Australia and the National Library of New Zealand Te Papa Mātauranga O Aotearoa, also were invaluable in the pursuit of significant publications.

The compiler is most grateful to these readers and authors who alerted her to new publications. Often those people are aware of sources unknown to the compiler. Thanks are also extended to colleagues at the eScholarship Research Centre at The University of Melbourne, especially Helen Morgan and Ailie Smith. Dr Monika Wells provided valuable assistance in casting her expert editorial eye over the draft. Readers are encouraged to send information on books, journal articles, conference papers, reports, theses and reviews published during 2018/9 for inclusion in the next bibliography.

Please note that the documentation style of the *Encyclopedia of Australian Science* (http://www.eoas.info/) has been used in this bibliography to facilitate the subsequent use of the entries in the encyclopedia.

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