

*AUSTRALIAN*  
*JOURNAL*  
*of*  
***ENVIRONMENTAL***  
***EDUCATION***

**Talking environmentally at home**

**Making deep connections with environments**

**Balances and spins — business and environment**

**Environment, engineers, energy and employment**

**Learning not to consume the Earth**

*Volume 14 1998*



# Australian Journal of Environmental Education

The journal of the Australian Association for Environmental Education is produced in order to present information and argument which will stimulate amongst its readers debate about educational strategies towards enhancing the kinds of awareness, understanding and actions which will promote environmental and social justice.

The journal is addressed to educators working in any educational setting where these matters are centrally or peripherally considered.

The journal welcomes contributions about all aspects of education for sustainability and seeks balanced and integrative accounts of practice, theory and research presented in written or graphic forms appropriate to the matters considered, the wide range of the journal's readership and the journal's intentions outlined above.

Intending contributors are asked to adhere to 'Guidelines to authors' set out elsewhere in the journal. Contributions and inquiries should be forwarded to:

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## Reviewers

Contributions are reviewed by two members of the editorial board or by other invited reviewers.

Our thanks are given to the following reviewers for this issue: Sue Coad, Ken Dyer and David Snewin.

## Acknowledgments

In addition to the several people mentioned elsewhere in the journal thanks are due to Margaret Cannell, John Smith and Gemma Thelning for their ready assistance.

Printed on recycled paper and cover board by Four Hour Printing, Kent Town SA.

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ISSN 0814-0626

## Cover

The front cover graphic used for volumes 12 and 13 has been retired to the back cover; there has been some disagreement amongst our readers about the extent to which the image was suitable to the task of raising questions about environmental education - and a new team of editors takes over for the 1999 issue.

In the image a picture of home takes centre stage; Earth is cradled in a nest suggesting the nurturing role we may take as well as the nurturing we receive. The nest also presents a paradox; it is derived from a wren's nest discovered in the branches of a gorse bush. Gorse, one of Europe's more unwelcome and thorny introductions to Australia, thus provides protection for a native animal perhaps against other immigrants to this country. The intention of the image was as a reminder of the significance for environmental educators of natural and human-engineered habitats and of life forms with which humans share the Earth; several of the papers contained in this issue, not surprisingly, are about the importance of human perception of the Earth - and our relationship with it.

## Cover design

Phil Heaton

## Typesetting

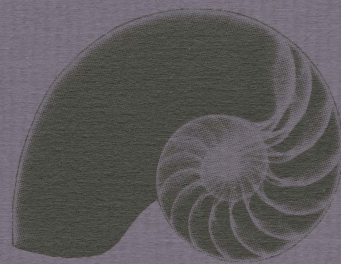
Neil Arscott

## Interior design

Ian Willson

## Scanning and typography

Vivid Media



## The nautilus

The Association logo is the nautilus. In section the shell reveals a spiral similar to the one seen in many natural forms. The spiral can be described by the 'golden ratio', discovered by philosophers in early Greek civilisation. Architects and mathematicians have used the ratio, assuming it was a human construct.

The spiral and its expression in the form of a nautilus is used as the Association logo to symbolise the 'wisdom of the planet', from which environmental educators draw inspiration and direction.

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