

# THE AUSTRALASIAN CAVE AND KARST MANAGEMENT ASSOCIATION INC: A TRANS-NATIONAL ORGANIZATION OF SHOW CAVES, MANAGERS, GUIDES, SCIENTISTS AND CAVERS

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**Abstract:** The Australasian Cave and Karst Management Association Inc (ACKMA) was founded in 1987 arising from a previous series of six biennial cave tourism and management conferences under the auspices of the Australian Speleological Federation (ASF) and agencies of various governments. Before 1987 the impetus for the cave and tourism conferences was largely from interested individuals but increasingly management agencies, and more importantly their staff, realized that cave and karst management needed a separate voice – away from recreational cavers. ACKMA has become a very effective and active organization.

Whilst its membership of about 300 is largely drawn from Australia and New Zealand, it also has members in Britain, Europe, Canada, the United States, South Korea, Malaysia, South Africa, and the Middle East. It convenes formal conferences every two years. In intervening years well-attended Annual General (business) Meetings are held, normally in Australia, although the latest (April 2010) was held at Mulu Caves in Sarawak, Malaysia. Nearly one third of the membership attended this meeting!

The Association publishes a well illustrated and informative journal four times a year. This normally runs to about 48 pages and includes scientific articles, educational material as well as news and events from its members and their institutions illustrated with black and white and colour images.

ACKMA also supports biennial cave guide workshops, which usually run for 3–5 days. These are opportunities for cave guides to meet and exchange ideas about guiding, interact with cave scientists and to promote one another's products so that the show cave environment of Australia, New Zealand and beyond are co-promoted. ACKMA and its members are involved in consultancies providing assistance on advice in fields such as cave lighting, show cave development, cave and karst interpretation, landscape rehabilitation on karst terrains and on karst groundwater issues in Australasia, Asia, the USA and Europe.

ACKMA's support for proper karst management has even been incorporated in the parliamentary record of the Canadian province of British Columbia in legislating for their recent, and innovative, karst management legislation!

We believe that the interdisciplinary and international links and the fact that ACKMA successfully involves cave guides, national park rangers, recreational cavers, scientists, cave managers, educators and others from across the world in better managing caves and karst makes it a remarkably unusual – and effective – trans-national organization.

## INTRODUCTION

Conferences on Cave and Karst Management have been held in this region since 1973.

From then until 1983, they were organized under the auspices of (but not organised by) the Australian Speleological Federation, the first five being termed Australian Conferences

on Cave Management and Tourism. The 6<sup>th</sup> Conference was held at Waitomo Caves, New Zealand in 1985. On 16 May 1987 the *Australasian Cave Management Association* (ACMA) was formed at a meeting held at Yarrangobilly Caves during the 7<sup>th</sup> Conference in New South Wales. All conferences since have been referred to as Australasian Conferences on Cave & Karst Management.

The Association re-named itself the *Australasian Cave & Karst Management Association*

The following three figures indicate the occupations and distribution of ACKMA members as of January 2011. The category 'cave interested people' includes anyone who does not readily fit into another category. It also includes organizations with whom ACKMA is cross-affiliated or otherwise associated, which are listed as ACKMA members but who do not pay an annual fee.

All Australian and many New Zealand show cave operators are linked with ACKMA in some

### **AIMS of the Australasian Cave and Karst Management Association Inc.**

To develop improved standards in the management of the cave and karst heritage of the Australasian region.

To provide for liaison between services to, and joint action by, those interested in cave and karst management.

To carry out or cause to be carried out any scientific research which may further the improvement of standards in cave and karst management.

To formulate and promote policies and initiatives in cave and karst management.

To do any other things which are conducive or incidental to the attainment of the above.

Significant events in the life of ACKMA are set out in Appendix 1 below.

(ACKMA) at the subsequent biennial General Meeting associated with the 8<sup>th</sup> Conference held at Punakaiki, New Zealand, in 1989. At the 1995 biennial General Meeting at Derwent Bridge, Tasmania, during the 11<sup>th</sup> Conference, the Association became incorporated as the *Australasian Cave & Karst Management Association Inc*<sup>1</sup>. Prior to that date Officers of the Association were elected to two-year terms. The tenure of officers is now twelve months. The ACKMA's Aims are set out in the box below.

### **MEMBERSHIP**

The membership of ACKMA is made up of a diverse range of individuals and organizations scattered across the globe. We have even had members in Antarctica! There are individual cave guides, national park rangers, cavers, scientists, engineers, adventure tour operators, scientists, farmers, teachers and a former government minister as well as show cave operations and government departments.

way as are many of the cave adventure tour operators as is shown in Tables 1 and 2. The distribution of the sites is shown in Maps 1 and 2. With one exception all 23 Australian show cave sites are government owned with eight run by concessionaires under lease from state or local government. Jenolan and Margaret River are perhaps the most important show cave destinations but in a country as large as this the local economic importance of small show cave operations cannot be understated. For example, in the tiny village of Wee Jasper in New South Wales the only economic operation other than farming and holiday accommodation is the small, but delightful, Careys Cave. We estimate that more than 750,000 people visit Australian show caves annually.

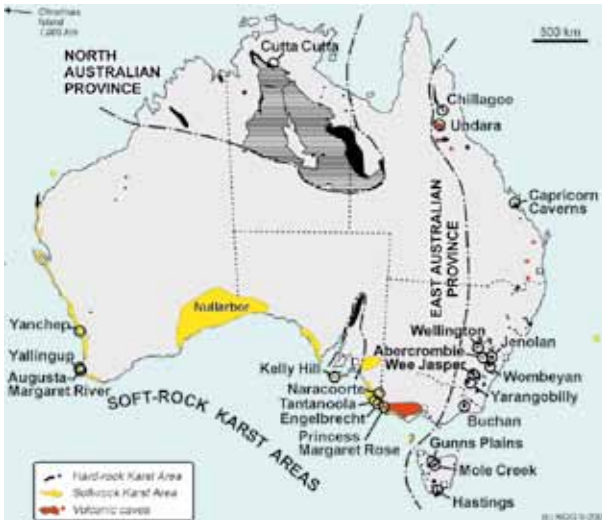
There are a number of other sites in Australia where government owned lands possess significant karst features that are open to the public with tours through the sites. The chief among these are The Pinnacles in Nambung National Park, and Windjana and Geike Gorges in the Kimberley – these are all in Western Australia.

<sup>1</sup> Inc = Incorporated. Formal incorporation provides ACKMA Inc with a legal identity.

Table 1. Australian show caves affiliated with ACKMA.

PLACE	CAVES	TOURS	COMMENTS
Abercrombie, New South Wales*	4	3	Government run
Buchan, Victoria*	3	3	Government run
Calgardup, Western Australia	2	2	Government run
Capricorn Caverns, Queensland*	1	3	Private land
Chillagoe, Queensland*	3	4	Government run
Cutta Cutta, Northern Territory*	1	1	Leased from government
Engelbrecht, South Australia	1	1	Leased from local government
Gunns Plains, Tasmania	1	1	Leased from government
Hasting, Tasmania	1	1	Government run
Jenolan, New South Wales*	10	20	Government run
Kelly Hill, South Australia	1	1	Government run
Margaret River, Western Australia	3	3	Leased from government
Mole Creek, Tasmania	2	3	Government run
Mount Buffalo, Victoria	1	1	Adventure caving in boulder cave. Concession in national park
Naracoorte, South Australia*	5	4	Government run
Ngilgi, Western Australia	1	2	Leased from government
Princess Margaret Rose, Victoria*	1	1	Leased from government
Tantanoola, South Australia*	1	1	Government run
Undara, Queensland*	several	several	Leased from government
Wee Jasper, New South Wales	1	2	Leased from government
Wellington, New South Wales*	3	3	Operated by local government
Wombeyan, New South Wales*	6	6	Government run
Yanchep, Western Australia*	1	1	Government run
Yarrangobilly, New South Wales*	6	4	Government run

Notes on Table 1. Caves = number of caves used. Tours = the number of tours or tour types conducted in those caves (e.g. at Jenolan there are many themed tours such as historical, photographic or ghost tours). An asterisk \* denotes the presence of specialized karst or other nature walks at the site.



Map 1. Distribution of Australian show caves (shown as circles). 'Soft rock' refers to Limestones of Tertiary to Quaternary age. 'Hard rock' refers to limestones and dolomites that are Palaeozoic age or older.

There is also a tourism operation in the Dismal Swamp polje in north-western Tasmania. There are also significant tourist operations in a number of the sandstone karst areas across northern Australia such as in the World Heritage listed Purnululu National Park in the Kimberley of Western Australia.

The situation is somewhat different in New Zealand with a greater proportion of privately owned operations and far more adventure, and adventurous, tours including several "black-water rafting" operations. Again, cave visits are an important feature of local economies. An estimate of 675,000 people visit a show and adventure cave annually in New Zealand.

Table 2. New Zealand show caves.

PLACE	CAVES	TOURS	COMMENTS
Cathedral Cave, SI*	1	1	Private land, self-guided in complex sea cave
Honeycomb Hill, Karamea, SI*	1	1	Government owned – leased adventure tour,
Kawiti, Whangarei, NI	1	1	Leased operation on Maori land
Maori Leap, Kaikoura, SI*	1	1	Private land
Ngarua, Nelson, SI*	1	1	Private land
Nikau, Waikaretu, NI	1	1	Private land, adventure tour
Norwest Adventures, Westport, SI	2	2	<i>Blackwater rafting</i> in government owned Metro Cave
Te Anaroa, Nelson, SI	3	3	Private land
Te Anau Glowworm Cave, SI	1	1	Leased from government
Waitomo, NI	5	5	See Table 3
Wild West Adventures, Greymouth, SI*	1	1	<i>Blackwater rafting</i> in government owned Dragon Cave

Notes on Table 2. SI = South Island – NI = North Island. An asterisk \* denotes that the operation is not an ACKMA member.



Map 2. Distribution of New Zealand show and adventure caves.

without the litigation mentality, and actuality, so evident in Australia. The Waitomo area has a very large number of adventure caving activities as well as the five conventional show caves. Waitomo Glowworm Cave is a significant part of New Zealand's economy.

Table 3 shows the variety of cave-related opportunities at the economically important Waitomo region.

## AFFILIATIONS

ACKMA is affiliated or linked with a variety of organizations around the world. These include the:

- American Cave Conservation Association
  - American Caves Association
  - Association of British and Irish Show Caves
  - Australasian Bat Society
  - Australian Speleological Federation Inc
  - Bat Conservation International
  - Cave Divers Association of Australia
  - French National Show Caves Association (ANECAT)
  - Guiding Organisations Australia
  - International Network on Cave Protection and Management (under the IUCN Commission on National Parks and Protected Areas)

Table 3. Caving opportunities at Waitomo.

OPERATION	CAVES	TOURS	COMMENTS
Waitomo Glowworm Cave	1	1	¼ Government; ¾ Maori land. Leased to commercial operator
Aranui Cave	1	1	Government owned leased to commercial operator
Ruakiri Cave	1	3	Part Government, part privately owned – 2 separate commercial leases
Spellbound	2	2	Private land – leased to operator
Rap Raft Rock/Waitomo Wilderness Tours	1	1	Private land
Waitomo Adventures	4	4	Private land
GreenGlow	1	1	Private land
Cave World	1	1	Private land

- International Show Caves Association
- International Union of Speleology
- Italian Show Caves Association (ACTI)
- Malaysian Karst Society
- National Speleological Society (of the USA), Cave Management and Conservation Section.
- New Zealand Speleological Society

We welcome affiliation with any other group or institution around the world.

## MEETINGS

ACKMA conducts or is involved with a variety of meetings as detailed below. These yearly or more frequent meetings keep the Association fresh and rejuvenated. The Australasian region – Australia, New Zealand and nearby islands is huge as can be seen from Map 3. Australia is about 4,000 km from east to west and New Zealand is about 1,500 km from north to south. The two are separated by about 2,000



Map 3. Australia and New Zealand at their correct size and latitudinal relationship to the rest of the world.

km. The meetings and the ACKMA Journal, of which more detail is below, are the ‘glue’ that holds the organisation together in spite of the distances that separate us.

## Conferences

An ACKMA Conference is held every two years. The Conferences are a blend of business meeting (a formal Annual General Meeting (AGM) of a half day or less), papers dealing with science, management, infrastructure and interpretation amongst other issues, and visits to show caves, wild caves and karst landscapes. Often there are associated workshops dealing with such things as cave lighting and interpretation a Conference. This biennial event is held around May each year and lasts for 5 – 6 days. It rotates around Australia and New Zealand show cave sites. There are six Australian States and for ACKMA purposes the North and South Island of New Zealand are counted as “states”. There are thus 8 “states”, and each can therefore expect to host a Conference every 16 years. These Conferences are normally attended by 100 or so attendees – usually with around 5 – 10 from far beyond the Australasian region.

## Business meetings

Each alternate year ACKMA conducts its AGM – again normally at a show cave site or a place of special karst interest. Increasingly these meetings are taking on the role of a ‘mini-conference’ with papers and workshops. These are normally attended by about

60 members although the most recent one at Gunung Mulu in the Malaysia state of Sarawak attracted about one-third of the total membership! The yearly AGM meeting must be held to satisfy the legal aspects of our incorporation – the establishment of our legal identity – and include the reports of office bearers, inspections of the accounts and budgets and the all-important election of the office bearers.

### **Guides gatherings**

ACKMA encouraged show cave guide interchange from its inception and developed the concept of guide's gatherings – known by a variety of names over the years. These events were initially held annually, by are now biennial. They allow guides to exchange ideas and technologies and permit them to meet with scientists and other experts in cave and karst science and management. National park rangers and other management personnel increasingly attend these meetings to increase their knowledge of caves and karst.

### **Scientific seminars**

ACKMA has, in the past, been a facilitator (with various academics and their institutions) of Karst Studies Seminars. Five of these events were held, largely at two year intervals, at various cave locations in Australia. Their primary purpose was to enable university students in karst studies and related fields to present their research to their peers and to ACKMA members generally. Regrettably, a diminution of the number of students in Australia and New Zealand studying in karst-related fields have meant these seminars are presently in abeyance.

## **PUBLICATIONS**

### **Conference proceedings**

The *Proceedings* of the first sixteen Conferences thus far held have been published on paper, and are also available on CD Rom. The 17<sup>th</sup> and 18<sup>th</sup> Conference *Proceedings* are only available on CD Rom. As well as the Conference proceedings these CDs have selected important papers from the Journal and the ANDYSEZ columns (these are described in more detail below).

### **The ACKMA Journal**

The first edition of the ACMA (later ACKMA) Newsletter was published in June 1988 – a mere 12 pages. It was thereafter published half-yearly until 1993. For the subsequent 18 months, it was published quarterly, with two full “Journal Editions”, and two (minor) “Newsletter Editions”. The publication was permanently renamed the ACKMA Journal from Edition 16 issued in September 1994, and from Edition 19 (June 1995) it was been issued quarterly as a full Journal. The most recent edition is number 81 published in December 2010 with the next to appear in March 2011. Edition number 81 ran to 56 pages, had a colour cover and some colour images inside – as well as many black and white photographs. The emphasis on this edition was on cave lighting.

The Journal contains a President's report, non-peer reviewed scientific papers, news from Australasia and further abroad, social notes, reviews on conferences attended by ACKMA members, travelogues, opinion pieces, book reviews, and news on up coming conferences and events. It includes an irregular series – the ANDYSEZ columns – of which some 55 have appeared over the years. These are discussions of things of interest to cave guides and others – putting science into layman's language – and have covered issues such as helictite formation, radon in caves, carbon dioxide in caves, dating of caves, modes of speleogenesis and much else. These are usually compiled by Andy Spate but there have been a number of guest authors of the column.

### **The ACKMA CD**

As mentioned above ACKMA produces a CD Rom every two years following the biennial conferences. This contains the proceedings of all previous conferences – including those that were held before ACKMA's formation in 1987. Also included on the CD are selected important papers from the ACKMA Journal that are judged to be significant for the management of caves and karst. The ANDYSEZ columns are also included.

### **The ACKMA Website**

ACKMA has a regularly updated website – <http://ackma.org>. The home page is displayed

below (Figure 4). The website map can also be found below. The website has public face and a members-only area. The latter area has expanded access to papers from the Journal and the rules, minutes and other official papers of the organisation.

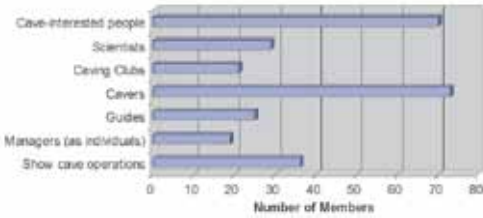


Fig. 1. ACKMA members by occupation.

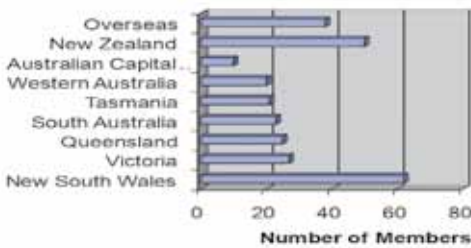


Fig. 2. ACKMA members by location.

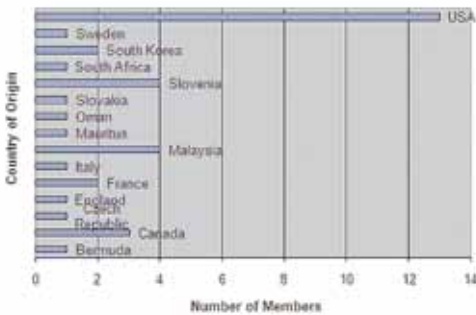


Fig. 3. Overseas ACKMA members by country of origin.



Fig. 4. ACKMA Website homepage.

The website map includes the following pages:

- About ACKMA
- ACKMA Conferences Pages
- ACKMA History
- ACKMA home page (as above)
- ACKMA Journal Articles Pages
- ACKMA's Aims
- Australian Caves Pages
- Cave Decoration Pages
- Cave Science External Links Page
- Description Page
- Employment Advertisements
- External Links Page
- Forthcoming Conference Pages
- Join ACKMA Page
- Members Only Pages
- New Zealand Caves
- Scientific Papers
- Travel External Links Page

### Miscellaneous publications

ACKMA has produced a variety of publications over the years including the now outdated Directory of Australian and New Zealand Caves. Probably the most useful of ACKMA's publications other than the Journal and the CD Rom has been the Conference Handbook. This lists the attendees, abstracts of the papers to be presented, brief biographies of attendees and their contact details and much on the history of ACKMA. It is an invaluable reference document for the membership. Most conferences also have a field guidebook which outlines the geology, geomorphology and cultural setting of the conference venue.

### CONCLUDING REMARKS

We believe that ACKMA has been a very successful organisation in bringing together cave and karst managers, interpreters, scientists, academic institutions and others into an effective multi-national organisation to promote the better management of the world's cave and karst resources. Membership from many countries has helped the Association to become more relevant and exciting. ACKMA has effective communication avenues including its biennial conferences, annual business meetings, the Journal and other mechanisms to produce an active and effective organisation.

## APPENDIX 1

Chronology of significant events since the founding of ACKMA Inc<sup>2</sup>

<b>1987</b> May	<b>7<sup>th</sup> Australasian Conference on Cave &amp; Karst Management</b> , NSW
May	ACMA Founded, Yarrangobilly Caves, NSW
<b>1988</b> June	Edition 1 of the ACMA Newsletter published
<b>1989</b> Apr	<b>8<sup>th</sup> Australasian Conference on Cave &amp; Karst Management</b> , Punakaiki, NZ
Apr	ACMA becomes ACKMA – Annual General Meeting, Punakaiki, NZ
Aug	ACKMA team prepares a Report on Cutta Cutta Caves, NT
Sept	New Zealand ACKMA team advises on cave management in Tonga
<b>1990</b> May	1 <sup>st</sup> Cave Guides <i>Gabfest</i> , Yarrangobilly Caves, NSW
<b>1991</b> Mar	2 <sup>nd</sup> Cave Guides <i>Gabfest</i> , Wombeyan Caves, NSW
Sept	<b>9<sup>th</sup> Australasian Conference on Cave &amp; Karst Management</b> , Margaret River, WA
Dec	National Parks and Wildlife (Karst Conservation) Bill and the Wilderness (Karst Conservation) Amendment Bill pass through the New South Wales Parliament following considerable representations by ACKMA members. The Government's proponent, the then Minister for the Environment, the Honourable Tim Moore is himself an ACKMA member
<b>1992</b> Feb	1 <sup>st</sup> Australian Karst Studies Seminar/Workshop, Buchan, Vic
Mar	3 <sup>rd</sup> Cave Guides <i>Gabfest</i> , Naracoorte Caves, SA
Feb	International Network on Cave Protection and Management established under the Commission on National Parks & Protected Areas (CNPPA) with significant ACKMA involvement. The three chairmen of the Network have all been ACKMA members
Aug	ACKMA Fellow Neil Kell awarded Churchill Fellowship to study cave lighting in the USA & elsewhere
Sept	ACKMA Committee meets in Melbourne, Vic
<b>1993</b> Mar	4 <sup>th</sup> Cave Guides <i>Gabfest</i> , Buchan Caves, Vic
May	<b>10<sup>th</sup> Australasian Conference on Cave &amp; Karst Management</b> , Rockhampton, Qld

<sup>2</sup> Note that this table includes events not specifically organized by ACKMA but which were organized by ACKMA members, or attended by many ACKMA members or where ACKMA members presented a number of papers. ACT = Australian Capital Territory, NSW = New South Wales, NT = Northern Territory, NZ = New Zealand, Qld = Queensland, SA = South Australia, Tas = Tasmania, Vic = Victoria, WA = Western Australia



May	Post Conference Study Tour to Undara and Chillagoe Caves, Qld
Nov	2 <sup>nd</sup> Karst Studies Seminar/Workshop, Wombeyan Caves, NSW
<b>1994</b> Mar	5 <sup>th</sup> Cave Guides <i>Gabfest</i> , Jenolan Caves, NSW
May	ACKMA Committee meets in Sydney, NSW
May	Joint ACKMA – ASF Executive Meeting in Sydney, NSW
July	2 <sup>nd</sup> Australian Seminar on Spelean History, Sydney University, NSW
Aug	New Zealand ACKMA members from North and South Islands meet at Waitomo, NZ
Dec	Naracoorte Caves, together with Riversleigh, inscribed on the World Heritage List as the <i>Australian Fossil Mammal Sites</i>
<b>1995</b> Apr–May	<b>11<sup>th</sup> Australasian Conference on Cave &amp; Karst Management</b> , Tas
May	ACKMA Incorporated inaugurated
Aug	ACKMA officially incorporated (in Victoria)
Oct	ACKMA’s <i>South East Karst Province of South Australia</i> report published
<b>1996</b> Feb	ACKMA-supported ‘multilateral’ Cave Guide exchanges held
Feb	3 <sup>rd</sup> Australian Karst Studies Seminar/Workshop, Naracoorte Caves, SA
Mar	6 <sup>th</sup> Cave Guides <i>Gabfest</i> , Kelly Hill Caves, Kangaroo Island, SA
June	ACKMA Annual General Meeting weekend, Taralga, NSW
Aug	<i>Directory of Caves in Australia &amp; New Zealand</i> published
<b>1997</b>	<i>IUCN Guidelines for Cave and Karst Protection</i> , compiled and edited by an ACKMA team, is published (with input from experts around the world)
Apr–May	<b>12<sup>th</sup> Australasian Conference on Cave &amp; Karst Management</b> , Waitomo Caves, New Zealand
May	Post Conference Study Tour – Takaka Karst, South Island, New Zealand
<b>1998</b> Feb	4 <sup>th</sup> Australian Karst Studies Seminar/Workshop, Mole Creek Caves, Tas
Mar	7 <sup>th</sup> Cave Guides <i>Gabfest</i> , Augusta/Margaret River Caves, WA
Mar	ACKMA Report on Cape Range karst released by the WA Government
Mar–Apr	ACKMA team undertakes management study on Christmas Island
June	10 <sup>th</sup> Anniversary Edition of the ACKMA Journal published (No. 31)
June	ACKMA Annual General Meeting weekend, Jenolan Caves, NSW

1999 Apr	<b>13<sup>th</sup> Australasian Conference on Cave &amp; Karst Management</b> , Mt. Gambier, SA
Apr	Post Conference Study Tour to Karst & Volcanics of Western Vic
Apr	ACKMA Life Member's Fund inaugurated
Apr	CD Rom series - <i>ACKMA Insights</i> - launched
Oct	ACKMA & ASF Joint Executive Meeting, Canberra, ACT
<b>2000</b> Feb	5 <sup>th</sup> Australian Karst Studies Seminar, Wellington Caves, NSW
Feb-Mar	8 <sup>th</sup> Cave Guides <i>Gabfest</i> , Wombeyan Caves, NSW
June	ACKMA Annual General Meeting weekend, Buchan Caves, Vic
Oct	Australian Geological Survey Organisation and ACKMA <i>Discover Australian Caves</i> education kit is launched, Yarrangobilly Caves, NSW
Nov	Limestone Quarrying and Conservation Workshop, Bathurst, New South Wales
<b>2001</b> Jan	Professor Elery Hamilton-Smith awarded Membership of the Order of Australia (AM) in Australia Day Honours List.
Apr-May	14 <sup>th</sup> Australasian Conference on Cave & Karst Management, Wombeyan Caves, NSW
May	Post Conference Study Tours to Yarrangobilly Caves & Cooleman Plains, and to Abercrombie & Jenolan Caves, NSW
May	Asia Pacific Forum of Karst Eco-systems and World Heritage, Gunung Mulu National Park, Sarawak, Malaysia
<b>2002</b> Feb	9 <sup>th</sup> <i>Cave &amp; Karst Presenters Workshop</i> (formerly <i>Gabfest</i> ), Naracoorte Caves, SA
May	ACKMA Annual General Meeting, Yarrangobilly Caves, NSW
July-Aug	ACKMA has a stand at the Samcheok City International Cave Expo, South Korea
<b>2003</b> May	<b>15<sup>th</sup> Australasian Conference on Cave &amp; Karst Management</b> , Chillagoe Caves and Undara Lava Tubes, Qld
Dec	Memorial Dedication Ceremony to the late ACKMA President Peter Dimond, Waitomo Museum of Caves, New Zealand
<b>2004</b> May	10 <sup>th</sup> Cave Guides Workshop, Mole Creek, Tas
May	ACKMA Annual General Meeting Weekend, Mole Creek, Tas
Nov	New Book: <i>Caves &amp; Karst of Wombeyan</i> launched, Wombeyan Caves, NSW
Dec	Caves and Caving Exhibit opened at Tasmanian Museum & Art Gallery, Hobart

<b>2005</b> Mar-Apr	10 <sup>th</sup> Conference on Australasian Palaeontology (CAVEPS), Naracoorte Caves, SA
Apr	ACKMA Pre-Conference Study Tour, South Island, New Zealand
Apr	<b>16<sup>th</sup> Australasian Conference on Cave &amp; Karst Management</b> , Westport, South Island, New Zealand
Apr	ACKMA Post-Conference Study Tour, South Island, New Zealand
<b>2006</b> Feb-Mar	<i>11<sup>th</sup> Cave &amp; Karst Presenters Workshop</i> , Margaret River, WA
May	ACKMA Annual General Meeting Weekend, Kangaroo Island, SA
Oct	ACKMA represented at the 6 <sup>th</sup> International Show Caves Association Congress, Bermuda
<b>2007</b> Apr-May	<b>17<sup>th</sup> Australasian Conference on Cave &amp; Karst Management</b> , Buchan Caves, Vic
<b>2008</b> Feb	<i>12<sup>th</sup> Cave &amp; Karst Presenters Workshop</i> , Jenolan Caves
May	ACKMA Annual General Meeting Weekend, Capricorn Caves, Qld
Sept	13 <sup>th</sup> International Symposium of Vulcanospeleology, Jeju Island, South Korea
Sept	19 <sup>th</sup> International Symposium of Subterranean Biology, Fremantle, WA
<b>2009</b> May	One day <i>Cave Guides Interpretation Workshop</i> held prior to the 18 <sup>th</sup> Conference
May	<b>18<sup>th</sup> Australasian Conference on Cave &amp; Karst Management, Margaret River, WA</b>
June	21 <sup>st</sup> Birthday Edition of the ACKMA Journal (No 75) published
<b>2010</b> Apr	ACKMA Annual General 'Week', Gunung Mulu National Park, Sarawak, Malaysia
July	<i>13<sup>th</sup> Cave &amp; Karst Presenters Workshop</i> , Wellington Caves, NSW
Oct	7 <sup>th</sup> ISCA Congress, Slovakia, attended by four ACKMA members