



Cave Exploration Group

South Australia

C/O SOUTH AUSTRALIAN MUSEUM NORTH TERRACE ADELAIDE

ANNUAL REPORT

1968-69

THIRTEENTH ANNUAL REPORT to be presented to
the Annual General Meeting on Wednesday,
26th of February 1969 at the
Museum Lecture Rooms - North Terrace,
Adelaide at 7.30 p.m.

ANNUAL REPORT 1968-1969.

CAVE EXPLORATION GROUP (S. A.)

Ladies and Gentlemen,

Your Committee is pleased to submit the following report of Group activities and finances in the year ending 26th February 1969.

PRESIDENT'S REPORT

The past year has been a quiet one for the Group as a whole, but, mainly through the continuing efforts of the same few people, it has also been a most worthwhile year.

We have sold two hundred of our three hundred copies of the book "Caves of the Nullarbor"; produced jointly with Sydney University Speleological Society, and our entire stocks of Occasional Paper No 4: "Mullamullang Expeditions 1966" have been exchanged for a suitably boosted bank balance.

We have been remunerated by the Tourist Bureau for the sweat and blood of the stalwart few who spent Christmas 1967 and Easter 1968 excavating the blocked natural entrance to the Victoria Cave at Naracoorte, in preparation for an easier tourist access.

For a number of years the Group's bank balance remained virtually static. The recent policy of using this money to undertake large projects, such as publication of worthwhile material in a high quality, saleable form, as distinct from spending it upon elaborate, specialized and depreciating equipment, has shown itself to be sound. Through careful vetting of the projects concerned, the Group has not only used the money to earn more money, but, perhaps even more important, has presented the results of a major section of its work in an attractive and permanent published form.

Our Group has always had a close association with the South Australian Museum, with whom it is affiliated. To assist practically this association, the Museum Director annually appoints a Museum Representative to our Committee. In recent times there has been a great deal of contact between the S.A. Government Tourist Bureau and the Group, in regard to the future development of Cave Reserves in various parts of the State. I would like to see an official Tourist Bureau Representative appointed to our Committee, in similar fashion to the Museum Representative, to ensure a clear understanding and interchange of ideas and viewpoints between the Bureau and ourselves.

When electing your new Committee, I would like you to consider most carefully the suitability of the nominee for the position, and preferably try to picture the effectiveness and strength of the Committee as a whole when choosing individuals. There are many on the present Committee, and it will probably always be so, who have been re-elected to the same position year after year, not because they are hungry for power, but because they have a sense of duty to the Group, and step forward once again, when nobody else does. In an emergency, this is acceptable and welcome, but in a healthy Group such as ours we should be constantly introducing our younger and more active people, with their new ideas, into the running of the Group.

AUSTRALIAN SPELEOLOGICAL FEDERATION CONFERENCE

Just over fifty people from various parts of Australia, - including Queensland, New South Wales, Victoria, A.C.T., Tasmania, and South Australia, converged on Graham's Castle, Goolwa, South Australia, for the 7th Biennial A.S.F. Conference, from 26th to 30th December, 1968. It is easy to believe reports that the Conference was the best of its kind to date, and all those attending had both an enjoyable and instructive time.

The Conference was declared open on the morning of 27th by Mr. D.N. Brookman, S.A. Minister for Lands, who displayed a genuine and sincere interest in the problems of Conservation in S.A. An important point made by Mr. Brookman was that he assured us that he would give a sympathetic hearing to a deputation from the Group and that we should present to him a scheme with needs and priorities and concrete proposals towards the Conservation of South Australian Caves.

Papers at the Conference ranged from a number on Conservation problems throughout Australia, through a wealth of technical contributions, and travelogues, to finish on what could be described as a philosophical note, discussing the Role of the Amateur in Speleological Science, and finally, a subject on which everyone has an opinion - "Scouting and Caving".

The Conference admirably carried out its major function as a venue for cavers from far-flung parts of Australia to get to know one another, and the Post-Conference Field Trips consolidated numerous friendships.

COMMITTEE

Your Committee for the past year was:-

Grant Gartrell	President
Tony Butterfield	V./Pres., Membership.
Peter Hawkes	Secretary, Q.master
Ron Galbreath	Treasurer.
Norm Hocknell	Librarian, Records
Bart Dasborough	Newsletter Editor
Fred Sanders	Expert Extraordinaire.
Ern Maddock	Unofficial Tourist Bureau Rep.
Hans Mincham	Museum Representative..
Harvey Cohen	Co-opted Search/rescue..
John Bishop	Co-opted S.A.M.A.F. Rep.

APS.F. COMMITTEE

For the first time for a number of years, CEG(SA) is directly represented on the Committee of the Australian Speleological Federation, with the recent election of Athol Jackson to the position of Assistant Secretary on that Committee.

MEMBERSHIP REPORT

The membership has shown a slight decrease this year. We have 37 full members and 29 associates at present, in comparison with 40 full members and 35 associates at this time last year. Turnover has been consistantly high especially among the associates. As before, we have 4 Honorary Life members and 4 Honorary Associate members.

	1968	1967	1966
HONORARY LIFE MEMBERS	4	5	5
HONORARY ASSOCIATE MEMBERS	4	4	3
FULL MEMBERS	37	35	37
ASSOCIATE MEMBERS	<u>29</u>	<u>35</u>	<u>30</u>
	74	79	75

PUBLICATIONS REPORT

During 1968 there were no significant publications such as occasional papers, handbooks etc. as most of the effort available was used in the production of ASF Conference notices and forms as well as the usual Newsletter. 1969, being a quieter year, should be more productive. One of the first projects should be to produce an amended constitution in quarto form and the standardization of other CEGSA forms and publications to this size. Another interesting project is the compilation, in conjunction with the S.A. Tourist Bureau, of a small handbook that could be presented and sold at the Caves Reserve at Naracoorte. This matter has been discussed at Committee Meetings and should be followed up in the coming year.

The standard of the Newsletter has not been as high as one would expect from a group of CEGSA's standing, but there is no reason why this cannot be improved next year. A general lack of different interesting material has been the main drawback and perhaps a more sophisticated presentation is needed.

CORDS - AN OBITUARY

Perhaps one of the quietest and most consistently hard-working members of our Group, Norm Hocknell, who passed away at Mount Gambier just before Christmas last year, will be missed by us all.

Norm used to live for his caving, and had an uncanny habit of turning up to discuss records in the middle of tea-time. We would try to trick him by not having tea till midnight, but even then, as the clock struck twelve, there would be a knock on the door, and .. lo and behold .. there would be Norm. What would we give to hear his knock again. Being the Group's recordkeeper is one of those continuous and unseen jobs which is only noticed markedly when it is not done. Norm did the job well, and was doing it right up to the time he moved to the Mount only about three weeks before he died. The recent additions to the records are a credit to Norm, and it will be difficult for his successor to match Norm's care and attention and his obvious love for his work.

The Members of the Group extend their sincere sympathy to Norm's family.

LIBRARY

It is regrettable that this report, like that of last year, and that of the year before that, cannot yet announce the installation of our promised bookcase library accomodation in the Museum Lecture Room. We do have a new assurance, however, that the matter will be put right in the next month or two.

After repeated enquiries into this mystery, we were finally offered the remaining cupboard at the back of the room as temporary accomodation, all the other bigger and better cupboards being taken by others who may have less seniority than us on the queue for space, but certainly appear to be quicker off the mark. Still, our cupboard, to give it its due, is most useful to us, and the incident has taught us that competition is cut-throat. We never even knew before this, that Bush-walkers, for example, could read.

NARACOORTE HUT

After many years the Naracoorte Hut has at last been connected to a 240 Volt supply, and problems of limited power sharing with the Guide's house (only one globe at night and so on) should be a thing of the past.

The Hut is now a joy to behold, following a painting working bee. It has a silver roof, olive green walls, and white window surrounds. Overall, it is in quite a good state of repair.

To avoid misuse of the Hut by unauthorised persons, a firm arrangement has been made with the Tourist Bureau, namely that - notification of an official Naracoorte trip in the Group's Newsletter program, which is sent to the Bureau, shall be proper notice of a trip, and that notice of extra trips shall be given in writing, and signed by the President or Secretary, to the Bureau, at least a week before the trip is scheduled. CEG(SA) will be responsible for such trips, and will have free use of the hut and facilities. Naturally, CEG(SA) members are expected to know the ropes and courtesies involved in this.

If, on the other hand, any trip is held without Group sanction, then there will be no formal notification, and the Guide, or guides, in this case, have clear instructions to refuse admittance to the Hut to anyone in these circumstances. People wishing to make lightning visits to the Reserve should refrain from doing so unless strictly necessary, and may not enter the Hut for the removal or replacement of gear stored there without written permission from the Committee. On such trips they shall camp where and as directed by the Chief Guide, and pay the prescribed camping fees.

Plans for fencing the camping area to the north of the Hut have been shelved for the time being. The planting of over thirty radiata pines in strategic locations should eventually give more privacy, and at the same time insulate the nearby guide's house more effectively from the inevitable noise and lights at night, etc which go hand in hand with even the best run camps. Our thanks go to Graham Carter for his donation of the trees.

Future plans for the hut should include the design of internal fittings at the earliest opportunity, towards more efficient use of the space available, neater gear storage, and so on. Now that the lighting problems are over, we should be able to use it to its fullest potential.

SEARCH & RESCUE / SAFETY

We were fortunate in being able to co-opt the services of that famous and most illustrious authority on Search & Rescue for this year, Doctor Harvey Cohen. Unfortunately, no-one got lost so that he didn't get a chance to show himself in action. Harvey himself did not even get lost, and insists that you cannot believe everything that you read in the newspapers. That full-scale search in the Blue Mountains of New South Wales which resulted in items in most papers throughout Australia about an "Adelaide Professor turning up missing" and so on, was quite premature. Harvey knew where he was all the time, even if no-one else did. You had better ask Harvey about abseiling down waterfalls, and swimming through caves and having your pack with all the ropes in it sink in deep, dark water. I believe it is called "canyoning", but anyway, when you have an hour or two to spare, see the Search & Rescue man.

On a serious note, the response to the circular distributed earlier in the year was not encouraging. We will have another try this year.

Permission has been given for the Group to install a trap-door on the 100 foot entrance shaft to the Town Well Cave at Curramulka. This is a positive and preventative safety measure, which is considered necessary because of the proximity of the entrance to the town of Curramulka and its juveniles, many of whom have more enthusiasm than sense. Keys will be held by the Quartermaster, and the Minlaton District Council will also have one "for emergencies".

MEETINGS

Most meetings for the year were attended by between twenty and thirty people. Most of these people were regular attenders, and it is felt that there are others among us who could try harder. During the course of the year our venue changed slightly, to another room in the same building. It is a pleasant place, and if you haven't seen it yet, try and make sure you do in 1969.

Some confusion has arisen over the starting time for meetings. As there is necessarily some preparation for meetings and advance business, introductions, and so forth, the Lecture Room is opened on meeting nights at 7.30 p.m., and you are urged to try to get there at this time.

The Business session can only begin when there is a quorum, which is made up of you, and it is essential that we begin this by 8.00 p.m. at the very latest. The Room is open at 7.30 p.m. The rest is up to you.

In the talks this year Peter Hawkes took us on a safari to the Northern Territory, while Harvey Cohen plunged us into the constant rains of South-west Tasmania. We looked into the future with films of the American Space Program, obtained for us by Ron Galbreath, and were escorted back into history by Hans Mincham who vividly described the days of the Tasmanian Wolf and Cave Lion at Buckalowie Creek Caves. Doug Seton gave us an insight into "Underwater Archaeology", and a trip was organised to the Y.M.C.A. to view the CEG(SA) display in the Festival of Hobbies held there. Last, but not least, we were privileged to see the World premiere of a film on the archaeological excavations in Koonalda Cave, S.A., produced by Bob Edwards.

CAVING ACTIVITIES

Many of the comments made regarding trips last year apply equally well to this year. There does not seem to be any point in trips which have the sole purpose of introduction of new recruits to caving by merely showing them caves. It is far more profitable and interesting all round; to take these people on trips where normal work is being done, and it is important to make each trip count, in some regard, by spending at least some of your time mapping or carrying out some other "chore". When you get into the swing of this, you will find that you enjoy it, and that caving is as rewarding a pursuit as it should be.

KANGAROO ISLAND

The Island was visited by a group of twenty people as a post-A.S.F. Conference Field Trip. The party stayed for a fortnight at the Flinders Chase Board Hut at Rocky River, and visited various locations on a daily basis from there. The elusive **Frosted Floor** Cave, at the southern edge of the Kelly Hill Caves Reserve was at last re-located, with the help of George Lonzar, the Chase Ranger. A new cave system was found approximately $\frac{3}{4}$ mile west of Kelly Hill and surveyed, although further investigations should still be carried out. This has been named the "New Year Caves" system. Further possibilities for extension seem strong in both Mount Taylor Cave and in the Frosted Floor Cave. A series of dolines and caves immediately to the west of K1 has been surveyed and several new minor caves entered by digging. A track was cut to facilitate access to the area, and more work there is needed.

West Bay Hollow Cave was investigated and found to contain a siphon at present. New passage was followed for several hundred feet below the previous down-stream limit of the cave, and appeared to run underneath some dolines adjacent to the downstream entrance collapse chamber. Some digging was carried out in a small cave immediately downstream of this point, and the entire area is worthy of further attention.

Impressive sea caves were seen in the spectacular coastline to the south of the mouth of the Sandy River. Although mainly in the volcanic bed-rock and caused through joint enlargement, at least one of these seems to have high level complications at the join with the overlying aeolianite, copious water-flows and some quite photogenic large shawl and drip-stone formation.

Reports of new caves at Vivonne Bay could not be followed up, since the owner had reservations about letting people on to his property. It is hoped that he may be persuaded to overcome these at some future date.

YORKE PENINSULA AND ADELAIDE

Little work has been done in this area other than to visit Correll's Cave at Curramulka and find the inevitable small extensions. The entrance to the Town Cave has been measured for the installation of a trap-door mentioned elsewhere in this report.

FLINDERS RANGES

The main trip to the Flinders Ranges this year was for the purpose of meeting a group of cavers from Port Augusta, and digging bones which they had reported to the Museum from inaccessible places in Mairs Cave.

Several shafts in outcrops further south along the creek were visited, and noted for future work, but the only finds of significance were the major ones in Mairs Cave, consisting of Cave Lion, Tasmanian Wolf, Tasmanian Devil and so on. The discovery of these bones has given the cave a very significant place in the State's palaeontological history.

Follow-up trips to the cave later in the year were cancelled because of flooding, although some visited the cave just to see the water, an extremely uncommon sight these days.

EYRE PENINSULA

Although no trips have taken place this year, disturbing reports of a Highways Department quarry, mining limestone within twenty yards of known caves at Lake Hamilton, because "the nearest other suitable source of road metal was about fifty miles away" have caused considerable alarm. The Group will be organising a trip to the area at the earliest opportunity, but distance has its problems and we are not always able to be where we would like when we would like.

SOUTH-EAST

The Victoria Cave entrance project has been completed, and results indicate that the site would be suitable for a good tourist entrance.

Further major extensions have been found in the Fox Cave, and the largest extension of all, containing most impressive chambers, has been discovered past the (now first) lake in S102.

A trip to Mount Gambier once again proved to be far too short to accomplish what we would have like to do.

The Tantanoola District Council has kindly installed a most substantial gate on the entrance to the Lake Cave at Tantanoola, and steps are being taken at our recommendation to secure the land to the immediate rear of the Reserve under which the lake chamber lies.

The Group is disturbed by reports of indiscriminate filling in of cave entrances by bull-dozer drivers who are razing the Caroline Forest in preparation for the planting of pines.

The effectiveness of the Glenelg National Park along the Glenelg River in South-western Victoria seems in doubt with pressure by would-be landowners on the Victorian Government to reduce the area of this. There seems to be a shortage of any planning at all for preservation of tracts of the land on the South Australian side of the border in its natural state. It will soon be too late. Have you seen the Caroline Sink-hole or Hell's Hole lately? It would make you cry.

NULLARBOR

The main results of interest from trips to the Nullarbor this year concern the gravimetric survey of Mullahmullang Cave from the surface. Analysis of results of this preliminary survey not only show the likelihood of a major continuation of the cave south-west of the

entrance doline, but also predict a major passage lying between the Easter Extension and the Drop-Off, a location which has already been considered likely for cavities through consideration of the trends displayed on the Mullanullang map. Investigation of the sea-caves at Wilson's Bluff proved them to be of no further interest, and showed them to be caused by the sea rather than, as had been hoped, stream-beds intersected by the sea.

QUARTERMASTER'S REPORT

Following a ladder-making evening the Group's supply of good ladder has increased by twentyfive feet, and methods have been evolved which should considerably stream-line future ladder production.

Two sand-hauling barges for those interminable and inexhaustible Naracoorte sand-digs have also been donated to the pile. All we now need are the muscles to use them with.

The production of dye-line map copies as they are required is now on a routine basis, and members are reminded that copies of maps are on sale to Group members.

CAVEMEN'S DINNER

The Florentino Restaurant in Hindley Street is still standing despite the salubrious Cave-men's Dinner. The Annual Photographic Competition was once again ably perpetrated by Tony Butterfield, with Peter Chappell winning the professionally judged section, Alan Hill the popular choice, and Leslye Gartrell the personalities section.

About forty people, including our special guest, Dr.W.G.Inglis, seemed to enjoy the occasion immensely, although few were strong enough to weather the entire Photo competition. Those that did stick it out learnt that there are more than three wrong ways to load a slide into a projector (not counting when it shouldn't be there at all). Quite incredible really.

Highlight of the evening was the presentation of the Leather Medals to deserving cases.

To Maitland-Lane a pair of leather overalls to replace the brand-new pair (and his skin) which he shredded in the aptly named Piranha Cave at Buchan, Victoria, while still getting his caver's navel (sort of like sea-legs only you have to crawl).

To Edward Ted or Hugh Sangster for having lunch all day at Punyelroo Cave (seen sitting in the entrance with damsels- a bit obvious, Edward Ted or Hugh) - not yet presented because he left early, smart fellow.

To Joyce Bakker for not riding her bike to Naracoorte yet. Joyce rides her bike to work and to meetings, and invariably just gets there in time to wash up the supper dishes and ride home again. (Rumour has it that she was riding her bike to the dinner but didn't get there till three days later and that is why we haven't yet presented her medal to her, either). Keep it up Joyce, it is good for you, and what's more you are more likely to get to Naracoorte on the treadly than by going in Maitland's car.....

TREASURER'S REPORT

We can be very satisfied with our bank account which has increased by more than 50% on last year's figure, due mainly to the payment by the Tourist Bureau for our survey and entrance excavation at the Victoria Cave, Naracoorte. The sales of the publications "Caves of the Nullarbor" and the "Australian Speleological Federation Handbook" are going steadily and we will soon have recovered our outlay on these. Trip fee receipts are lower than previously but perhaps the exemption to working parties and conference account for this. Printing the annual report and purchase of dyeline paper for maps is included in the expenditure on stationery. The large amounts for 'conference' were cheques incorrectly made out to CEGSA which had to be paid into our account and then re-issued for the 7th Biennial ASF Conference account.

GENERAL

We would like to thank all those people and organizations who have given the Group support in various ways. We do appreciate your interest in us, and it does help to know that others are interested in what we are doing. We feel that the Group is providing a valuable service for the community as a whole, as well as acting as a co-ordinator for our own interests. Perhaps not everybody in our own generations will derive direct benefit from the Group's work, but we are looking to the future, and the only way to ensure our future heritage is to conserve it now.

With your continued support the Group will continue to grow. As an amateur organization, in the sense that no-one gets paid for what they do, the Group is dependent upon the availability of members' spare time, and its rate of out-put must fluctuate. The important thing is that the frame-work must be kept strong. It is at present. The Group is far from amateur in a colloquial and speleological sense. It certainly is a reservoir of expert knowledge in regard to cave science and caving techniques, and we are pleased to see that various other bodies in the community are beginning to recognise this fact.

Not only do we need your support to grow, we need it for our survival. Thank you.

For the Committee,

Grant Gartrell
President.

GEAR LIST at 26th February, 1969SURVEY EQUIPMENTApprox. Value

1 Miners Dial	\$ 20
2 Tripods	10
2 x 100 ft. Fibreglass tapes	
1 x 100 ft. Steel tape	10

OFFICE EQUIPMENT

Dyeline Paper	80
Dyeline Print Machine	20
Maps	100
Publication stocks	120
Typewriter	20
Duplicator	40

GENERAL EQUIPMENT

250 ft. Ladder	100
3 Slings	2
1 Clarke Stretcher	10
8 Helmets	8
1 Trenching Tool	1
2 First Aid Kits	30
1 set Scales	5
500 ft. Manila Rope	50
120 ft. Nylon Rope	10
3 Don-V Telephones	10
4 Carbide Sieves	4
2 sets Bone Sieves	10
2 Carbide Lamps	4
2 Sand-hauling Barges	20
Miscellaneous Equipment (Plastic plates, buckets, etc.)	30
Ladder-making Equipment	40

Total

\$ 754

BALANCE SHEET

Statement of payments and receipts for the year ending 26.2.69.

INCOME

Trip fees	\$ 24-60
Membership subs.	151-00
Magnesium powder	16-75
Conference	280-00
Dinner	121-00
Deposit	30-00
Tea	2-60
Tourist Bureau	380-00
Publications	275-38
Badges	6-00

\$1287-33

Cash from '67-'68	3-18
Cheque	2-00

\$1292-51

Bank interest	20-72
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\$1313-23

Bank balance 2.2.68	591-24
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\$1904-47EXPENDITURE

Room hire	\$ 15-00
Stationery & Printing	59-82
Postage	63-93
Conference	280-00
Dinner	120-00
Refund	3-50
Wreath(N. Hocknell)	2-50
A.S.F. dues	22-00
Subscriptions CRG.G.B.	13-27
" " N.S.S.	6-05
" " Wombat fund	6-00
Hut materials	27-62
Cement for Sand Cave	2-60
Carbide	10-62
Caves of Nullarbor pub.	230-00
ASF Handbook	102-47
Exchange on cheques	80

\$ 966-18

Deduct cheque not presented	3-00
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\$ 963-18

Bank balance at 31.1.69	930-18
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\$ 1893-36

Cash in hand	11-11
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\$ 1904-47

CAVE EXPLORATION GROUP (SOUTH AUSTRALIA) - LIST OF MEMBERS FEB. 1969

HONORARY LIFE MEMBERS

Correll, Mrs. R.H.
Hamilton-Smith, Elery
Hill, Alan

Sanders, Fred

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Ludbrook, Dr. N.
Tindale, Norman

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FULL MEMBERS

Aslin, Fred
Bishop, John

Bolland, Peter

Butterfield, Anthony

Chappell, Peter
Cohen, Dr. Harvey

Crabb, Peter
Dasborough, Bart

Davies, Robert
Daw, William

Dicker, Barbara

Dolan, Harry
Dunn, Bernard
Galbreath, Ron
Gartrell, Grant

Gartrell, Leslye
Gliddon, Graham
Goedecke, Wayne

Hawkes, Peter

Heyne, Ken

Holderness-Roddam, Bob
Holt, Ian

Hutchings, Richard,
Jackson, Athol
Linke, Victor
Maddock, Ernest

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46 Ormonde Ave, Enfield Heights SA 5085
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16 Gredington St., Liverpool L89RU England
6 Bradbrook Rd, Athelstone Heights SA 5076
(W) 234866 (H) 374697
53 Cator St, Glenside SA 5065 (W) 230461 x315
413 Cross Road, Edwardstown, S.A. 5039
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315 Unley Rd, Malvern SA 5061 (H) 712281
413 Cross Rd, Edwardstown SA 5039
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Salvona, Jim

Shearing, Dennis

Ward, Arthur
Williams, David

Wigley, Dr. Tom

Wigley, Gail
Young, Albert

ASSOCIATE MEMBERS

Bakker, Joyce

Bateman, Merrilyn

Boyle, John

Britain, Norman
Carter, Graham

Chandler, Dr Graham
Clarke, Cynthia

Copas, Roslyn
Cumming, Andrew

DaCosta, Dean

Dawson, Robin

Dodd, Christine
Gartrell, Lynn
Godley, Alice
Haywood, Michael

Hillary, Kevin

Hocknell, Edna
Hocknell, Peter
Horsfall, Christopher
Lane, Maitland
McDonald, Malcolm
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c/- T.M.L.Wigley, address as above.

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