SYDNEY UNIVERSITY SPELEOLOGICAL SOCIETY



YEAR BOOK

Box 35, The Union, University of Sydney, Sydney, N.S.W. sydney university speleology society
Founded in 1948

1963

YEAR BOOK

Box 35, The Union, University of Sydney, Sydney, N.S.W.

OFFICE BEARERS

Committee

PRESIDENT

VICE PRESIDENT

HON. SECRETARY

HON. ASSISTANT SECRETARY

HON. TREASURER

FULL COMMITTEE MEMBER

ASSOCIATE COMMITTEE MEMBER

JOHN LOTZ

TOM LANDECKER

TED ANDERSON

GLEN CHANDLER (Resigned 21.6.63)

JOHN McCONNELL (Elected 18.7.63)

GLENN HUNT

JEFF HINWOOD

JOHN STEELE

Subcommittees

Bat Research Cave Surveying Membership Standards Remote & Inaccessible Areas Barbara Dew Ted Anderson David Drummond Alex Jones

Officera

Auditor Editors, SUSS Journals

Equipment
Publicity
Records and Librarian
Safety

Mr. E. S. Hunt David Drummond Tom Landecker Glen Chandler Edith Jones Glen Chudler Jeff Hinwood

Area Directors

Bungonia Jenclan Wombeyan Yarrangobilly Glen Chandler Glenn Hunt Barbara Dew Tom Landecker

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CONSTITUTION

1. NAME

The Society shall be called the Sydney University Speleological Society.

2. OBJECTS

The aims of the Society shall be:

- a. To unite those Graduates, Undergraduates, and Members of the Staff of Sydney University, and all other people, who are interested in the exploration and mapping of Australian cave systems.
- b. To foster Speleology as a science and as a sport.
- c. To develop interest in, and to encourage the preservation of Australia's natural subterranean regions, and have suitable areas declared Natural Reserves.
- d. To co-operate with other bodies in the furtherance of these aims.

3. MEMBERSHIP

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- a. Those eligible for membership of the Society shall be:
 - (i) All Graduates, Undergraduates, and Members of the Staff of Sydney University, who subscribe to clause 2 above.
 - (ii) Graduates of other Universities who subscribe to clause 2 above.
 - (iii) Such other persons who subscribe to clause 2 above.
- b. (i) Before admission to any grade of membership, a candidate shall be approved by the Committee, and shall satisfy the Society of compliance with the following conditions: completion of at least twenty hours caving in non-tourist caves on at least two official trips; knowledge of safety precautions, search and rescue procedures, and first-aid; satisfactory leadership of a short caving trip (minimum two hours) in the company of experienced cavers; application for membership to be made within six months of first joining the Society as a Prospective Member, (except at the discretion of the Committee).
 - (ii) A subcommittee shall be elected by the Society and maintained, to consist of at least three Members of the Society, which shall be known as the Membership Standards Subcommittee, whose duties it shall be to recommend to the Society the exact content of the conditions to be complied with under clause 3.b.(i), and to act for the Society in ensuring that such of these conditions as the Society may accept are carried out. Such exact conditions when accepted by the Society shall be embodied

3.b.(ii) continued as By-laws of the Society.

(iii) The Society shall have three possible courses of action in considering an application for admission to membership; acceptance, rejection, or deferment for a period not exceeding six months pending satisfactory evidence of compliance with membership requirements in accordance with this Constitution.

(Amendment 7.5.63)

- c. (i) Full Membership may be open to those satisfying clauses 3.a.(i), 3.a.(ii), and 3.b. above.
 - (ii) Associate Membership may be open to those satisfying clauses 3.a.(iii) and 3.b. above, subject to the proviso that the number of Associate Members shall not at any time exceed 50% of the total membership.
 - (iii) Persons whom the Society wishes to honour are eligible for election to Honorary Life Membership. The Committee will receive nominations for Monorary Life Membership from not less than five Members. On acceptance by the Committee, the nomination will be submitted to a General Meeting. The election of the nominee shall require the approval of 90% of Members present and voting.
- d. Except as provided in paragraph 4.a., Associate and Honorary Life Members shall have the same rights as Full Members.

4. COMMITTEE

- a. Government of the Society shall be vested in the Committee which shall consist of President, Vice-president, Hon. Secretary, Hon. Assistant Secretary, Hon. Treasurer, one General Committee Member, all of whom shall be Members subscribing to clause 3.c.(i) above, and one Associate Committee Member who shall subscribe to clause 3.c.(ii) above.
- b. The Committee shall hold office from the A.G.M. at which its election is announced until the A.G.M. of the following year, or until its successors be appointed.
- c. Any Committee Member absent from three Committee Meetings per year shall be deemed to have resigned from the Committee.
- d. Vacancies in the Committee shall be filled by a by-election at a General Meeting. Such Members shall hold office until the A.G.M. following their election or until their successors be appointed.
- e. The Cormittee shall have the power to appoint subcommittees, enact by-laws, and do such other lawful things as it may deem incidental or conducive to the attainments of the Objects of the Society.
- f. A majority of the Committee shall constitute a quorum.

for that year.

5. ELECTIONS

- The Committee for the ensuing year shall be elected at the A.G.M. of the Society.
- b. Voting shall be by secret ballot if three Members present and .M. Dvoting at the A.G.M. so request. orno off not anoliginadua .d

- 6. MEETINGS treat middle noliquing and their subscription within twenty and one of the A.C.M. shall be deeped uniformity of the date of the A.C.M. shall be deeped uniformity. a. The President shall have the power to convene and act as Chairman at Annual General Meetings, General Meetings, and Committee Meetings. In the President's absence, the Vice-president shall carry out the President's duties.
 - The Annual General Meeting of the Society shall be held in Lent Term each year . It to our was you bearis of Hade sero do IIA
 - c. The Committee, or five financial Members by written request, may direct the President to convene a General Meeting.
 - Only financial Members shall be eligible to vote at any General income and property of the Society whenseever degrined and
 - A quorum at any General Meeting shall be one-fifth of the number of financial Members. Halla boundt notting on bas , vision? ve by
 - f. Notice of any General Meeting shall be given at least 14 days in advance. Such written notice shall be sent to each financial Member, displayed on the Society Notice Board, and where possible published in Honi Soit and the Union Recorder.
 - g. A two-thirds (2/3) majority of Members present and voting at any General Meeting shall be required to reverse any Committee yarog decision. children's bur added and Ma to morrents
 - h. No proxy voting shall be allowed at General or Committee Meetings.

Morbers of the Society but shell be given up or translated to

7. DISCIPLINE and self-to an educate of bonisms to be of the code of the code

A Member alleged to have breached the Rules of the Society or whose conduct may reflect unfavourably on the Society shall be called upon by the Committee, at a meeting convened specifically for the purpose, to show cause why he should not be recommended for temporary or permanent suspension of any or all of the rights of membership. The results of such a meeting shall be presented to a General Meeting, convened specifically for the purpose, within twenty-one days, whether the Member be recommended for suspension or not. The General Meeting so convened shall have the sole right to suspend Members. (Amendment 29.11.62)

of proposed discharges.

8. FINANCE

The Financial Year shall begin on the first day of March in any

majority of Members proceed and voting.

Alteration to the Constitution shall be made by a two-thirds

8.a. Continued to before od flads many naturage out not estitumed off .a.

year and end on the last day of February in the succeeding year.

- b. Subscriptions for the current year shall be fixed at the A.G.M. for that year.
- c. Members who have not paid their subscription within twenty-one days from the date of the A.G.M. shall be deemed unfinancial and shall, at the Committee's discretion, be assumed to have relinquished all rights of membership.
 - d. All monies received by the Society shall be paid into a Common-wealth Savings Bank Account. All disbursements over the sum of ten shillings (19/-) shall be paid by cheque.
 - e. All cheques shall be signed by any two of the following: The President, Hon. Secretary, Hon. Treasurer.
 - f. Duly audited accounts for the previous Financial Year shall be presented to the A.G.M.
- g. The income and property of the Society whensever derived shall be applied sotely towards the promotion of the objects of the Society, and no portion thereof shall be paid or transferred directly or indirectly by way of dividend bonus or otherwise by way of profit to the members of the Society. Provided that nothing herein shall prevent the payment in good faith of remuneration to any officers or servants of the Society or any other person in return for any services actually rendered to the Society.

 (Amendment 24.5.62)
- h. If upon winding up or dissolution of the Society there remains after satisfaction of all its debts and liabilities any property whatsoever, the same shall not be paid or distributed among the Members of the Society but shall be given up or transferred to some other body or bodies having objects similar to the objects of the Society to be determined by Members of the Society at or before the time of dissolution or in default thereof by such Judge of the Supreme Court of New South Wales as may have or acquire jurisdiction in the matter. (Amendment 24.5.62)

9. CONSTITUTION

- a. Notice of any alteration of the Constitution shall be submitted in writing to the Committee at least 28 days prior to the General Meeting.
- b. Members eligible to vote shall receive at least 14 days notice of proposed amendments.
 - c. Alteration to the Constitution shall be made by a two-thirds majority of Members present and voting.

a. The Pinancial Year shall begin on the first day of March in any

A. MEMBERSHIP

- 1. Applications
 When an application for admission to membership of the Society
 is submitted, this application shall be considered at the
 Committee Meeting next following, at which meeting a report,
 either written or verbal, shall be received from at least one of
 the trip leaders of the applicant's official trips.

 (Rescinded 12.1.61 Amendment 23.3.61)
- 2. (Rescinded 6.5.59)
- 3. Badges
 Badges shall be hired out to members for a deposit of 5/-. Each
 badge must at all times remain in the possession of the member to
 whom it is issued. The Committee may at its discretion, recall
 any badge and may refund the 5/-.
- 4. (Rescinded)
- The Society shall publish a newsletter to be known as SUSS, issued at least onece every two months. All copies posted to the private address of members, correspondents, and subscribers will be forwarded regularly. The price of sixpence per issue shall be included in the annual subscription of all classes of membership and this money shall be set aside for the periodical and shall be seperately accounted for in the Annual Balance Sheet and be duly audited. Non-members of the Society may receive all publications of the Society upon payment of the Corresponding Membership fee, as fixed by the Committee. This fee includes the above subscription to the newsletter SUSS. (Amendment 6.12.60)
 - 6. Prospective Members
 Prospective members may receive the Society's circulars and other
 information for a period of six months after payment of a fee of
 2/6. If a Prospective member becomes a Full member or Associate
 member within six months of paying the fee then 2/6 will be
 deducted from his appropriate membership fee.
- 7. Discipline
 The Committee may at its discretion, suspend the membership of a person alleged to either have breached the rules of the Society or refused to have obeyed the decisions of the Committee and/or General meeting and whose alleged conduct reflects unfavourably on the Society, until the question of expulsion or fining has been dealt with within a period of 50 days after the suspension.

B. MEETINGS again away satured lin to estages below widesing

The procedure followed at meetings shall be that laid down by Joske in the current edition of "Law and Procedure at Meetings".

B. continued

Committee Meetings The Secretary shall notify Committee Members in writing of the details of coming Committee Meetings at least one week in advance.

is submitted, this application shall be considered at the

3. (Rescinded 10.12.59) goldenings to be not solden as not

Committee Meeting next following, at which meeting a report,

- C. DUTIES of to most bevienes ad flade , induce to mething redship a transfign off to erobael qist but 1. Financial Statements A financial statement shall be submitted at each Committee Meeting by the Treasurer. This statement shall contain details of all financial transactions and accounts for payment, transdood .- acted since the last Committee Meeting. of Made maghad
- ilas 2. Trip Leaders The duties of the trip leader shall be:
 - (a) To give full details of proposed trip to the Publicity Officer 14 days in advance of the departure date.
- (b) To submit a duly authorized request for permission to visit the area, if it is under direct Government control, at least 10 days before the proposed departure date.
- (c) To make sure that any Prospective member or non-member attending the trip is issued with a copy of the S.U.S.S. Code of Ethics and undertakes to abide by the Society's rules.
 - (d) To be thoroughly conversant with the fire lighting and other regulations governing the area he is visiting and to see that the trip abides by these regulations.
- (a) Stad Jam(e) To reprimand anyone on the trip breaking the Society's rules or local regulations or behaving in any way that could discredit Todto bas the Scciety. totoos and sylphon
 - (f) To forward a trip report together with trip and equipment fees within 14 days of the completion of the trip.
 - (g) To see that all S.U.S.S. equipment borrowed for the trip is returned to the Society within 7 days of the departure of the
 - (h) To make known to the Safety Officer any perils, hazards, or misadventures encountered on the trip. (Amendment 14.12.61)
 - 3. (Rescinded) Common Levella moder and part and levella part
 - .moles 4. (Rescinded) avab of 20 bolton a midsty stiv slash good
 - (Rescinded 5.3.60) 5.
 - 6. Trip Reports Suitably worded reports of all Tourist Cave Trips shall be sent to the Director and either sent to or left at the resort. yd mwob blad dadt ad flor's cyntheen da berefiel awn by (Amendment 23.3.61)

Josks in the current edition of "Law and Procedure at Meetings".

C. continued

- 7. Area Directors All Area Directors and the Subcommittee for Remote and Inaccessible Areas shall submit a report to the Committee for publication in the Journal and all recent developments shall be submitted to the Secretary for publication in the Newsletter. (Amendment 23.3.61)
- 8. Safety Officer Safety Officer At each A.G.M. a Safety Officer shall be elected. The duties of the Safety Officer shall be:
 - To keep up to date with current overseas and local safety (a) practices.
 - (b) To regularly inspect equipment and report on its condition to the Committee.
 - (c) To make recommendations of safe practices and ensure that (Amendment 9.3.61) they are carried out.

D. TRIPS

- 1. Official Trips
- (a) An Official trip shall be defined as one for which approval of at least two Members of the Committee has been gained. Only on Official trips may members use the Society's name to gain any privileges. If proposing to visit an area under direct Government or private control this approval must be in writing.
 - (b) A limit on the number attending an official trip shall only be imposed where either the nature of the area or the nature of the proposed work make such a limit essential.
 - (c) Providing that such a limit on any trip has not been filled, any member of the Society shall be entitled to join such a trip up to that limit.
 - (d) While on an official trip any member of the Society shall obey the reasonable requests of the trip leader.
- (e) No trip application may be authorized by any Committee Member, unless the intending trip leader has been authorized as (Amendment 27.4.61) a trip leader by the Committee.
- (f) All persons who have fulfilled previous requirements of trip leaders at any time since May 1960 shall be approved.

 Those who have not fully participated in the activities of at least one official Search and Rescue Trip shall be deemed to have fulfilled no requirements. (Amendment 27.4.61)
 - (Rescinded 5.3.60)
- 3. Trip Fees Participants other than financial or Prospective members will be admitted to official trips on payment of 5/- each per trip. Trip Fees shall be collected by the trip leader. (Amendment 27.3.63) Society equipment infall be kind longered of 10/-.

D. continued

- 4. General Trips
- (a) A General trip shall be defined as a trip organized by the Committee with transport arranged for all members who wish to attend.
- (t) In the event of anyone withdrawing from a General trip at such a late stage that no replacement can be found, that person may, at the discretion of the trip leader appointed by the Committee, be required to contribute towards the cost of the trip, the contribution not to exceed 7/- per person.
- 5. Liquor on Trips
 No person shall be in possession of liquor on any S.U.S.S.
 Official trip without having first obtained permission of the trip leader.
 - 6. Search and Rescue Trips
 - (a) At least one official Search and Rescue Trip shall be attended each year.
 - (b) Any official Search and Rescue Trip shall have an observer appointed by the Committee to study the performance of each member on such trips. The Committee shall decide on the capability of any person as a trip leader in consideration of the recommendations of this observer.
- 7. No firearms shall be taken or discharged on trips.
 (Amendment 9.5.62)

E. EQUIPMENT State of the state of the state of the state of the state of

- 1. The Ian Carpenter Equipment Pool
 - (a) An equipment pool entitled the "Ian Carpenter Equipment Pool" shall be established.
- (b) The equipment pool shall make equipment available to members or intending members of S.U.S.S. at the discretion of the Equipment Officer, and to non-members of S.U.S.S. at the discretion of the Committee, when a deposit, fixed at a Committee Meeting, shall be received by the Equipment Officer.
- (b) Borrowers shall be responsible for the return of equipment to the Equipment Officer in the condition in which it was received. On such return, the deposit shall be refunded. Failing such return, the borrower shall be responsible to the Society for the cost of repair or replacement of the equipment, unless the Committee waives this responsibility.
- (d) The pool shall be maintained by grants of Society funds made at a Committee Meeting. (Amendment 9.3.61)
- 2. Deposit on Equipment

 Society equipment shall be lent to members of the Society on lodgement of a deposit of 10/-. (Amendment 9.3.61)

F. CAVES

- 1. Blasting in Caves
 Any blasting to be done underground by a member of the Society
 will require the approval of the Committee at a Meeting, before
 it is carried out.
- 2. Naming of Caves
 Approval of the Committee shall be required before the name is
 given to a new cave.

G. SUSS PRODUCTIONS

1. to 6. (Rescinded 18.7.63)

retariate, due partig to its ranid turnover. In this period there were two Secretaries and three Assistants. Joney Anderson was Sec-

PRESIDENTIAL ADDRESS

Delivered at the 15th Annual General Meeting, 7th May, 1963.

The past year has been one of comparitive unanimity, and it would appear that the Society may have at last grown out of its adolescence. The remarkable decrease in political wrangling has manifested itself in several Constitutional Amendments, which have been made with almost none of the heated time wasting of former times, and it is hoped that this trend continues and will allow our General Meetings to be more Speleologically directed. One unfortunate incident however has made S.U.S.S. history, in that a member has had to be expelled; but we must remember that we hold a responsible position in Australian caving, and must behave in a reasonably adult way if we are to be of any worth.

An appreciable amount of useful work has been done. Tom Landecker's discovery of the Restoration Cave has caused quite a stir at Yarrangobilly, but already it has been extensively damaged - though still magnificent. The need for care in caving is often underlined in irretreivable damage. Mapping in Mammoth Cave (Jenelan) has proceeded apace, and details of Lower Level are now extant thanks to the efforts of a faithful few. The Society's contribution to the Bat Banding Scheme per Barbara Dew has also been impressive, and at last concrete information is starting to appear.

For the future, finance is looking up as SUSS Productions moves into a new era. There are plenty of things on which to splurge cash and wise spending would improve our resources considerably.

This year an experiment was tried re Orientation Week. For the first time in several years, there was no S.U.S.S. stall, though a single slide show was held in the following week. There is a real need for genuine and interested trogs, and it was felt that if we made our existance known by advertising and giving some opportunities, they would find us. This probably means that we will not have a large number of prospectives

this year, but that those we have will all be worthwhile ones.

S.U.S.S. has become a well known Caving Society, and quite justly so. We have the potential to make an even better name and seem to be headed in that direction. Let us not rest on our past work.

al omen and eraled buringer ed Hada settimed and loJohn Lotz President, 1962-3.

SECRETARY'S REPORT

Last year was one of the most momentous on record for the Secretariate, due partly to its rapid turnover. In this period there were two Secretaries and three Assistant Secretaries. Jenny Anderson was Secretary from April to September when I took over. The Assistant Secretaries were Henry Shannon, Ray Smith, and finally Glen Chandler who has done most of the work for the past few months. I sincerely thank him for this.

On the business side, the past few months were mainly taken up with discussions and arguments over the SUSS Productions problem, but everything seems to have sorted itself out now, to the relief of all con-

The financial side of the Secretariate has recently given rise to some criticism, both constructive and destructive. The destructive criticism seems to have come mainly from those who have little or no idea of the expenses involved. If the Society continues to expect such things as a comprehensive newsletter, efficient filing of correspondence, etc., then it must be prepared to allow the Secretary a fair amount of discretion in these matters. On the whole I think I can safely say that the Secretariate was run at least as efficiently as those of previous years.

There were 59 financial Full and Associate members in 1962-3 and 52 Prospective and Corresponding members. This represents a decrease of 12 in the total membership of 1961-2. Earlier in the year SUSS Productions bought a printing press and through this S.U.S.S. had its first printed newsletter. However the newsletter soon reverted to its old duplicated self with a major change of format. It is doubtful whether future newsletters will be printed as the choice lies between having a high quality of reproduction (printing), or a high quality of material presented (duplication). This choice is mainly due to the large amount of time needed to hand-set the type in the printing press. Throughout the year there were seven newsletters. Seven General Meetings and nine Committee Meetings were held during the year with the underlying theme of political discussions. It is hoped that meetings in 1963-4 will become less political and more Speleological.

7th May, 1963.

John Steele

Secretary, September 1962 - May 1963 known by advertising and giving some opportunities, they would find up.

FINANCIAL STATEMENT

5th April, 1962 -- 6th May, 1963

RECEIPTS			- da	PAYMENTS			
	3	s.	d.		£	s.	d.
Full Membership Subs.	31	15	0	A.S.F. Affiliation Subs.	4	14	9
Associate Membership	5	17	6	Administration	00000000	16	8
Prospective Membership	5	0	0	Secretariate	16	15	11
Corresponding Membership	2	5	0	Reimbursements	5	12	9
Hire of Metal Badges	2	15	0	Radio T'mitter Licence	2	- 0	0
Sale of Cloth Badges	1	18	9	"Helictite" Subscription	1	0	0
Sale of Publications	8	13	0	S.U.S.S. Dinner	43	1	2
Sale of Carbide	5	0	0	Badge Resumption		5	0
S.U.S.S. Dinner	41	9	8	Sundries delonet	3	0	0
Grants and Donations	1	10	0		98	6	3
Sundries	13	7	6	Bank Balance Debit 5.4.62	4	9	7
Bank Interest	1	2	9	Bank Barance Petit 9:4:02	-55		:
	-	-			102	15	10
	120	14	2	Bank Balance 6.5.63	5	12	3
Cash in Hand 5.4.62		n	il.	Cash in Hand 6.5.63	12	6	1
110 372	120	14	2		120	14	2
		-			-		

David Drummond Treasurer, 1962-3.

SUBSCRIPTIONS

SUBSCRIPTIONS

SUBSCRIPTIONS

SUBSCRIPTIONS Membership Subscriptions for the period 1963-4 are:

Full Members Ten Shillings Associate Members One Pound Graduate Members One Pound Prospective Members (6 months period) Two Shillings & Sixpence

Non-members of the Society may receive all publications on payment of the Corresponding Membership subscription of Fifteen Shillings.

With the exception of Prospective Membership, all subscriptions fall due on the date of the A.G.M. ir 1964.

S.U.S.S. Metal Badges may be hired for a deposit of five shillings.

BAT RESEARCH SUBCOLMITTEE

Report 1962-3.

This year there have been 13 batting trips to 6 areas, made up as follows: Wombeyan 4; Bungonia 3; Jenolan 1; Wellington 1; Woni Tunnel 1; North Sydney 3. I would like to take this opportunity of thanking those of you who came along and helped me to band 1567 bats, all Miniopterus Schreibersi, the common cave bat.

Numbers and sex ratio of the different areas is as recorded below.

				4.1
DATE	APEA In once audit off	FEMALE	MALE	TOTAL
19.5.62	Wonbeyan	92	30	122
26.5.62	North Sydney	61	15	76
2.6.62	Wellington	0 0 2	2	4
16.6.62	Jenolan	85	87	172
7.7.62	Wombeyan	91	95	186
21.7.62	North Sydney	44	120	164
22.7.62	Woni Tunnel	0 2	1	3
11.8.62	North Sydney		2	2
25.8.62	Wombeyan fast same	0 171	87	258
29.9.62	Wombeyan	10	0.4 2.20	14
23.2.63	Bungonia	181	5	186
16.3.63	Bungonia	262	110	372
4.5.63	Bungenia	1	7	8
	TOTAL	1002	565	1567

Recoveries for the year show the usual return pattern, in that most bats are recaptured in areas in which the banding took place. The best return to date is the second recovery from Kenpsey of a bat banded at North Sydney, at the record distance of 220 miles. Other interesting recoveries were the capture at Bungonia - in the Drun cave - of 4 banded bats, 3 having been banded by myself at Wombeyan and 1 by Dave Purchase at Majors Creek.

The most notable event of the bat year being the confirmation that the Drum is a breeding cave for Miniopterus Schreibersi. This had been reported last year by Dave Drummond. The size of the breeding colony, which obviously serves the Wombeyan area, is at least 8000 bats and probably a great many more. During next breeding season it is hoped that quite a bit of work will be done and it is hoped that the numerous Societies in N.S.W. will co-operate and leave the Drum alone from early December until mid February so that observation and mass banding can take place.

Barbara Dew 7th May, 1963.

RECORDS OFFICER'S REPORT

As the ex-Records Officer has joined the "banana bending outcrop" demolishers" north of the 29th parallel, no report is readily available. However, I have compiled the following brief outline of S.U.S.S. activities during 1962 and up to May 1963.

There was quite a lot of activity during this period, and 23 trip reports have been returned for the 39 official trips. Mt Bocobal, Bungonia, Cliefden, Colong, Coolamon, Jenolan, Tuglow, Wee Jasper, Wellington, Wombeyan, Yarrangobilly, (and Broken Hill!) were visited. At Bungonia more hair-raising rope tricks in the Drum plus the big A.S.F. clean-up. Surface exploration at Colong was rewarded by the possible rediscovery of Coral Cave, and a respectable cave in unmapped limestone at Billy's Creek suggests great possibilities. Prospective members were introduced to Coolamon and some further exploration was carried out. Lots of work at Jenolan, including hydrology, water tracing, and chemical analysis of the water; fantastic engineering feats with ropes at the Lower Level River; much mapping in Mammoth; some surprises in but research and biology; further study of the movement of the Lucas Cave rockpile; and at long last relocation of the Wiburd's Lake Cave. Tuglow was declared "disappointing" but still holds some interest. A most enjoyable trip resulted from the freshers invasion of Wee Jasper early in the year. Wellington saw some further work in the field of biological study. More surface and subterranean exploration at Wombeyan, and some interesting work in bat research. At Yarrangobilly, more biology andthe discovery of the very impressive Restoration Cave.

All in all, an excellent year's work, and more important not just the work of a small number of members but the result of a distribution of effort right throughout the Society's membership. These trips were led by 16 different members.

Looking forward, 1963 promises to be a year of equal activity. Already there have been many trips, including the caving areas just west of Orange, further study of calcite fluorescence has begun at Jenolan, and a new cave has been discovered at Wombeyan, namely The Oval Tea Room.

Hon. Sec. 1963

LIBRARY ADDITIONS

A complete library stock list was published in the 1961 Year Correspondence files show that the following items have been added to the library since May 1961.

- 1. Newsletters of most A.S.F. Societies.
- 2. Canberra Speleological Society Bulletin No. 7.
- 3. N.T.U.C.S.S. Journal Vol. 1. 4. S.U.S.S. Journal Vol. 6 Nos. 2 & 3.

- 1. Die Höhle 1962 Nos. 1, 2, 3.
- 2. Steirische Beiträge zur Hydrogeologie 1960-61 Nos. 1 & 2.

Library Additions

- As the ex-liceords Officer has goined the "banana bending outcAGUD
- 1. Año 1 No. 5. 2. Exploraddo a Cuba. History of Soc. of Speleology of Cuba.

- 1. Annales de Spéléologie 1960 Vol. 16 No. 4.
- 2. Soc. Spéléologique de Bordeaux 1960 No. XI, 1962 No. XIII (Supplément). Bungonia, Citefden, Colong, Chelamon, Janulan, Tuglow, New Jusper, Welling-

ton, Nombeyon, Yarrangobilly, (and Broken Hill!) were visited. At Bungania

- GREAT BRITAIN

 1. Cave Research Group Newsletters Nos. 85, 86, 87.

 2. " " Bulletin No. 10.

 7. " " Some Cove Accident Statistics.
- 3. " " Some Cave Accident Statistics.
 4. Proc. Uni. of Bristol Speleo. Soc. Vol. 9 No. 3.
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- 2. "AEATION" ath" harafach saw weight . swal old a brudth adt to nortasofor

but still holds some interest. A most enjoyable trip resulted from the

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1. Rassegna Speleologia Italiana V12 N4, V13 N4 V14 Nos. 1,2,3,4.

rangen exploration at Westeyan, and sense interesting work in het research.
At Year angebilly, nore biglagy and the discovery of the very lap GNALASZ WEN 1. N.Z.S.S. Bulletin Nos. 36 to 42 inc.

All in all, an excellent year's work, and more important a GNALOY 1. Speleologia Vol. II No. 2/4

of effort right throughout the Society's nembership. Those trips were

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UNITED STATES of AMELICA

- 1. N.S.S. News V19 Nos. 1,6,7,12. V20 Nos. 4 to 12. V21 Nos. 1,2,4,5,6.
 2. N.S.S. Bulletin Vol. 23 Pt. II, Vol 24 Pts. I & II.
 3. N.S.S. Speleo Digest 1959 & 1960 (Pittsburg Grotto).

- 4. Cave Research Associates Cave Notes V3 Nos. 1,2,5,6. V4 Nos. 1,2,4. V5 N1
- 5. Missouri Speleology Vol. 3 Nos. 1,3,4. Vol. 4 No. 3.

- YUGOSLAVIA 1. Poročila Acta Carsologica Vol. III 1963. 2. Geografski Zbornik Acta Geographica Vol. 7 1962.
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- 5. Letopis 1961.
- 6. Krasory Shornik.
- 7. Jamarska Sekcija (Geological paper on Karst). 8. "Basin of Kammiska Bistrica" Institute of Geography.

The S.U.S.S. library is housed in the Sydney Uni. Geography Dept. Library, and Members may borrow books by signing them out in the book provided at the desk. TRIP REPORTS must NOT be removed from Library.

S.U.S.S. CODE OF ETHICS

This code was circularized in November 1960 and adopted by the Committee on 5th December 1960, not as a firm statement of how members should behave, but as a guide to the responsibilities which are an integral part of being a Speleologist.

RESPONSIBILITIES TO THE COMMUNITY

Members should be conservation minded at all times, above, as well as below ground. Members should not damage or deface the caves either accidently or by design, especially being careful not to:

(i) walk over clean cave formation in boots or muddy footwear.

(ii) break or deface cave formation.

(iii) leave rubbish (especially carbide or flashbulbs) lying around in any cave.

(iv) write or leave markings on the walls and roof of any cave except to unobtrusively record a new discovery.

Members should see that on any S.U.S.S. trip no offense is given to the public, property owners or to those who control the caves. Some means of achieving this are:

- (i) Carefully observe the established rules of good camping conduct.
 e.g. Don't use others fires, wood or water without invitation,
 and when you do use them do your share of replacing. Use dead
 wood as: far as possible for tent poles. Leave a campsite in
 such a condition that it is diffucult to tell whether it has
 been camped on recently. Bury carbide, rubbish and human waste
 well away from camp and tracks. Bury food scraps rather than
 leaving them on a dead fire or throwing them into a creek. Burn,
 bash and bury all tins. Always wash or swim well downstream
 from where drinking water is obtained. Put out all fires with
 water.
 - (ii) Close all gates on properties and reserves after use.(iii) Take care to avoid any interference to stock and crops.

(iv) Gratefully acknowledge any hospitality received.

RESPONSIBILITIES TO THE SCCIETY

In order to continue to visit caving areas, which are all under Government or private control, it is essential that S.U.S.S. maintains a high reputation. It is the responsibility of every member to see that nothing occurs on a trip to discredit S.U.S.S. It is even more important that silly stories, either real or imaginary, that reflect unfavourably on S.U.S.S. not be started or spread by members. It is essential that good relations be maintained with other Speleological Societies. When visiting an area in which other Societies are interested, notify them and invite their members to attend.

RESPONSIBILITIES TO FELLOW S.U.S.S. MEMBERS

No member should ever do anything to endanger the safety of others attending a caving trip. Furthermore, a member should not annoy other members or visitors attending a trip and so interfere with their enjoyment of the trip. Members should realize their responsibility to other members, present and future, not to compromise the good reputation of S.U.S.S.

S.U.S.S. MEMBERSHIP LIST 1963-4

Full and Associate Members

		it as a guide to the responsibilities		
	Adamson, Dr. D.	c/o Botany Dept. Sydney University.		
	Anderson, Ted	29 Farnell St., South Curl Curl.	933157	
A	Anderson, Jenny	93 Ocean St., Narrabeen.	997105	
	Auld, Peter	7 Nocline St., Hurstville.	508417	
- 77	Beresford, Robyn	34 Caronia Ave., Cronulla.	5234291/680522-298	
	Bookallil, Paul	38 Derman Ave., Haberfield.	714672	
	Borough, Chris	c/o Dept. Forests, Kerevat, New Bri		
	Campbell, Jenny	4/189 Bridge Rd., Glebe.	724977 Vac. only	
	Campbell, Noel	449 Pennant Hills Rd., Pennant Hill		
	Chandler, Glen	Flat 128 Elliott St., Erskineville.	517947	
	Cohen, Harvey	c/o University House, A.N.U. Canber	ra.	
	Court, Chris	32 Countess St., Mosman.	967322	
A	Crowle, Bill	39 Trentino Rd., Turramurra.	484628/20648-776	1
	deBurgh, Elizabeth	"Denton" Bungalow Ave., Pymble.	442531	
	Dew, Barbara	80 Carrington Ave., Hurstville.	575890/681307	
	Diment, John	9 Fletcher Ave., Blakehurst.	541079	
	Drummond, David	3/7 Glenview Cres., Hunters Hill.	Arrell In all the	
	Drummond, Gillian	3/7 Glenview Cres., Hunters Hill.	854333/680522-421	
	Dunkley, John	10 Riverview St., West Ryde.		
	Foster, John	PO Box 197 Canberra, A.N.U. Dept. C		
	Foy, Mark	c/o Staff Mess, M.I.M., Mt Isa, Q'1		
	Fraser, Graham	12 Nardoo St., Willoughby.	852209	
A	Gibb, Bill	32 Pacific Pde., Dee Why.	985631	
A	Green, Alan	735 Old South Head Rd., Vaucluse.	371129	
	Halbert, Erik	38 Hillview Rd., Eastwood.	851209	
	Hawley, Brian	2 Griffith Ave., Roseville Chase.	401066	
	Hinwood, Jeff	32 The Chase Rd., Turramurra.	481175	
	Hunt, Glenn	76 Roseberry Rd., Killara.	495784	
		36 Euroka St., Northbridge.	951471/271417	
	Jones, Alex	5/15 Billyard Ave., Elizabeth Bay.	353931-316657	
	Landecker, Tom		464974	
	Lotz, John	1A Trafalgar St., Roseville.	442705	_
	McConnell, John	28 Mona Vale Rd., Pymble.		
	Minter, Hugh	5 Bellvue Gardens, Bondi Junction.	387371	
	Neil, Bob	26 Essex St., Killara.	491697	
	Partridge, Jeanette			
	Peck, Warren	c/o R.A.A.F. Dase, Laverton, Vic.	high reputation.	
	Roberts, Richard	42 Grosvenor Ld., Wahroonga.	484365	
	Rodgers, David	54 Archer St., Chatswood.	411964	
		56 Moreton St., New Farm, Q'ld.		
	Shannon, Henry	c/o Wesley College, Newtown.	512185 Coll.	
	Shepherd, Michael	90 Eastern Valley Way, Castlecrag.	954203	
A	Steele, John		((
	Thomas, Elizabeth	19 Derwick St., Cooper.	6653170	
	Thomas, Judy	15 Berwick St., Coogee.		
A	Ward, Dennis	293 Park Rd., Auburn.	01.6019	
	Watts, Jane	20 Eileen St., Balgowlah.	940910	
	Williams, Ian	234 Boundary St., Roseville.	401094	
	Wood, Paul	81 Hawthorn Ave., Chatswood.	413037	
		trips Northern should realize their		

Honorary Life Members

Kelly, Jak London, England. McGregor, Peter Texas, U.S.A.

O'Brien, Dr. Brian J. Iowa, U.S.A.

Prospective Members

Badham, Ian Chapman, Diane	86 Ray Rd., Epping.	. F W M.	
Cortis, R	Geoles Davis, University of	ell ent elle	
Gosling, Tim	c/o Wesley College, Newtown.	512185	coll.
Hall, Jenny	6 Whatmore St., Waverton.	len, mail	
Heffernan, Richard	103 Bexley Rd., Earlwood.	783092	
Hodgkinson, Hugh	c/o Wesley College, Newtown	512185	coll.
Hando, John	Reservoir Rd., Blacktown.	6223339	
James, Steve	13 Hunter Rd., Balmoral.	965098	
Johnston, Susan	42 Mary St., Beecroft.	841163	
Jones, Edith	36 Euroka St., Northbridge.	951471	
Jones, Hugh	36 Euroka St., Northbridge.	951471	
Knox, Robert	31 Balaclava Rd., Eastwood.	852337	
May, Stewart	**		
Mees, Thea	15 Norman St., Thornleigh.	842351	
Morris, Michael	616 Warringah Rd., Forestville.		
Navin, Alexia	25 Hermitage Rd., West Ryde.	805041	
Norman-Moore, A	c/o High Club Ltd., 81 York St.,	Sydney 295987	
Pass, Leonie	c/o School Public Health, Sydney		681307
Perkins, Diane	1/4 Cowper St., Randwick.		
Perriman, Ann	9/63 Prince Albert St., Mosman.	968172	
Sargent, David	11 Telegraph Rd., Pymble.	442729	
Shipway, Andrew	16 Burra Ed., Artarmon.	415154	
Smith, Royce	60 Regents St., Ryde		
Stewart, Venita	40 The Bulwark, Castlecrag.	952288	
Thompson, Julia	12 Surrey St., Epping.	863584	
Thorne Alan	82 Ben Boyd Rd., Neutral Bay.	905024	
Trent, Frank	8 Koongara Rd., East Roseville.	401082	
Walker, Frank	84 Livingston Ave., Pymble.	444129	
Watson, Charles R.	19 Cremorne Rd., Cremorne		
Wilkinson, Leo	14 Arundel St., Forest Lodge.	682791	
Wilson, Lois			
Wright, Harley	42 Archbold kd., Lindfield.	461196	
Wynberg, Elizabeth			
Yee, Hansen	545 Military Rd., Mosman.	962069	

Corresponding Members

Rt. Rev. Mgr. E, Favier Goadby, Geoff	c/o P.O. Box 317, Camberra City, A.C.T. "Glengairs" Dennis St., Indooroopilly, Q'ld.
Holder, Lynette	Lendon, England.
Innes, Margaret	86 Wood St., Manly. (overseas) 971896
Lowe, Frank D.	76 Addison St., Goulburn, N.S.W.

```
Honorary Life Members
Honorary Correspondents
                         Caretaker, Yarrangobilly Caves, via Tumut, N.S.W.
Butler, Mr. J.
                          Geography Dept., University of Sydney.
Dury, Prof. G. H.
                          Secretary, Fosciusko State Park Trust,
Dwyer, Mr. K. N.
                             Caltex House, 167-187 Kent St., Sydney, N.S.W.
                          Sec. & Director, N.S.W. Dept. of Tourist Activities,
Gaven, Mr. F.
                             Box 11, G.P.O., Sydney, N.S.W.
                          Senior Guide, Jenolan Caves, N.S.W. and Jenolan
Harman, Mr. F.
                          "Corroboree" via Borenore, N.S.W. and anaguado
MacSmith, Mr. B.
                          Geology Dept., University of Sydney.
Mahoney, Mr. J.
Marsden, Basil
                          17 Chemin de la Sarte Huy, Belgium.
                          1 France Hill Drive, Camberley, Surrey, England.
Shaw, Lt. Commander T.
                          Caretaker, Wombeyan Caves, via Taralga, N.S.W.
Stiff, Mr. C.
                             +++++++++++++++++++
                          Euroka St., Northbridge.
                         .boowsead ..bs avaloging if
                          15 Norman St., Thorntoing.
             c/o High Club Ltd., 81 York St., Sydney
                     9/63 Prince Albert St., Masman.
                         AO The Stlwark, Castlereg.
12 Surrey St., Epping.
                     82 Ben Beyd Rd., Neutral Bey.
                         SA Livingston Ave., Pymble.
                                                       Welker, Frank
Wetson, Charles B.
                                                             arod , nonfly
                           SAS Militerry Hd., Monmon.
   "Glengairs" Dennis St., Indooroopilly, Q'ld.
               85 Nood St., hamly. (oversens)
                76 Addison St., Couldnes, M.S.W.
                                                           Lose, Frank D.
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