

### Who To Blame...

#### President:

Arthur Clarke  
Ph: (03) 62 282099  
Email: arthurc@  
southcom.com.au

#### Vice President:

Kelly Miller  
Ph: (03) 62 445025  
Email: K.A.Miller@  
pharm.utas.edu.au

#### Secretary:

Dave Rasch  
Ph: (03) 62 279056  
Email: david\_ras@  
antdiv.gov.au

#### Treasurer:

Vaughan Andrews  
Ph: (03) 62 238401  
Email: VAndrews@  
ttnehob1.telstra.com  
.au

#### Equipment officer: (Acting)

Di Sward  
Ph: (03) 62 238620

#### S & R officer:

Dean Morgan  
Ph: (03) 62 279318  
Email: deanm@  
netspace.net.au

#### Public officer:

Steve Bunton  
Ph: (03) 62 782398  
Email: sbunton@  
postoffice.friend  
s.tas.edu.au

#### Spiel Editor:

(Acting)  
Dean Morgan  
Ph: (03) 62 279318  
Email: deanm@  
netspace.net.au



The views expressed in the  
Speleo Spiel are not  
necessarily the views of  
the Editor, or of the  
Southern Tasmanian  
Caverneers Incorporated.

## The Speleo Spiel

Newsletter of the

**Southern Tasmanian**

**Caverneers Incorporated**

PO Box 416, Sandy Bay, Tas 7004

<http://www.tased.edu.au/tasonline/scaving>

**Issue No. 304, Sep-Oct 1997**

### Editorial

It's me again. ....2

### STC Issues

1997 Annual General Meeting. ....2  
1997 Cave S&R Exercise .....3  
STC/Police Caving S&R Exercise .....3  
STC Annual Dinner .....3  
Minutes of meeting .....7  
Proposed AGM Constitution Changes. ....10  
Proposed AGM General Business. ....11

### Articles

Oz cavers in IUS .....4  
Skeletons in the Karst Closet .....4  
A Different Trip Down Memory Lane .....5

### A Trip Report

Wolfhole .....9

C  
O  
N  
T  
E  
N  
T  
S

### Copyright 1997 STC

This work is STC copyright. Apart from any fair dealing for the purpose of private study, research, criticism or review, as permitted under the Copyright Act, no part may be reproduced by any process without written permission from the publishers and the inclusion of acknowledgment of the source.

## Editorial

"Oh no, not Dean again!" I hear you say as you read this editorial. Yep, I'm afraid so, it's me...

Your real editor, John, has taken his family away trekking in Nepal and climbing/caving in Thailand for a couple of months (*poor chap, how does he cope with the stress of family life?*), and, as no one else would do it, I had to step in and put fingers to keyboard.

I suppose I should apologise if the format of this issue of Speleo Spiel is a bit too close to the ASF's Australian Caver. It was easier for me to just cut, paste, format and reword my template to suit STC instead of ASF. Thanks to Steven Bunton for getting this issue printed and distributed for me. I owe you one Bunty.

Well, STC meetings have been fairly quiet of late, but one of our overseas correspondents, Arthur Clarke, is back in town after his overseas jaunt, and has been threatening us with "35 boxes of slides" to go through! Hopefully, we'll be able to get STC meetings out of the way quicker so we'll all get to see some of Arthur's

travels. The rest of our overseas contingent; John, Buttsy, Kelly and Jason, should all be back from their respective parts of the world by then too, so we shouldn't be lacking in STC slide nights for the next year or so...



*One of the last remaining photos taken of me actually caving, before I retired & took to a life of Editing caving journals instead...*

Our AGM is very close to happening. Details of dates and venues are later in this issue, but we are in desperate need of some newer members to take over and have a more active role in running the club. Please, stand up and be counted and make your presence felt! If you're not happy with a certain aspect of the club, then get in there and change it. Members should also note the short article in this issue about this years abandoned Search & rescue exercise and think about the potential consequences of that.

Quick thanks to all the contributors in this issue also. With our main contributor and caver John away, It looked for a while like all you were going to get for this months Spiel was a blank sheet of paper with a cover page on it! Thankfully, with only minor prompting, there were a few late contributions to make it a worthwhile issue after all. Phew!

Anyhow, that's it from me, on with the rest of it.

**Dean Morgan**  
Acting Editor

## 1997 Southern Tasmanian Caverneers Annual General Meeting

- Where:** The Brownlow Room, Hampden House – Hampden Rd, Battery Point.  
**When:** Wednesday 3<sup>rd</sup> of December, 1997, 8PM sharp. The AGM will be closely followed by a General Meeting, which will then be followed by free food and drinks (*supplied*)  
**Why:** To ensure the survival of the Southern Tasmanian Caverneers!  
**What:** The usual stuff, election of office bearers, changes to the constitution, general business, consuming of edibles, drinking of fluids, murder and pillaging, burning of public building, destruction of property, creating a .....oops.....I got a bit carried away there didn't I? We'll just stick to the first few points eh?

*Please read the last couple of pages of this issue for John Hawkins-Salt's proposed amendments/general business for the AGM*

## 1997 STC/Tasmanian Police Search & Rescue Exercise.

I'm sorry to report that I've had to cancel the 1997 Cave Search & Rescue exercise. With the amount of caving activity that is happening at the moment, I just couldn't imagine more than 2-3 cavers actually putting in the effort and turning up to it. Hardly enough to lead a flock of police underground on a Search & Rescue training exercise. Hopefully, we'll have a bit more interest next year, as these exercises could be vital to saving your life on day.

However, there is hope...

At the Search & Rescue meeting held at the end of September, the Police S&R and National Parks & Wildlife proposed a potential Cave S&R exercise

between them. Maybe a "tourist falls and breaks leg in Tourist Cave" type scenario. Obviously, cavers would be welcome to come along and participate. I'll try and keep you informed, or contact me if you want more details.

Isn't it a pathetic state of affairs when the Police, and the National Parks & Wildlife Service can hold a cave S&R exercise between them, but the local caving club - the supposed experts - can't. I think that says something about what's happening to caving in Tassie at the moment, doesn't it?

Dean Morgan  
Search & Rescue Officer

---

## STC Annual Dinner

The 1997 STC annual dinner has also been delayed due to a lack of interest, but luckily, Peter Verwey has offered to step in and try to organise something for early next year.

An exact date has not been set, but expect something to be happening in February 1998.

---

## Tasmanian Cave Dating

Arthur Clarke

In a recent contribution to the Papers and Proceedings of the Royal Society of Tasmania (Volume 131: pp. 67-72), Rolan Eberhard has published the results of radiometric dating of clastic cave sediments in two Junee-Florentine cave systems: Niggly Cave (JF-237) and Sesame Cave (JF-210/JF-211). Rolan has dated the calcite layers (or horizons) associated with clastic sediment deposits of dolerite cobbles and gravels that occur in the present day and relict karst channels or conduit deposits within these caves.

In Niggly Cave, two sites were sampled in the upper horizontal stream passage (which lies 80-90 metres vertically below the present day cave entrance and leads

directly to the deep vertical pits: either the 85m shaft or the 191m deep "Black Supergiant Shaft"). These gave Pleistocene age dates of >350,000 years BP (Before Present) and 15,000 (+ - 5,000) years BP.

In Sesame Cave, another two sites were sampled: these gave ages of 325,000 years BP (+500ka/ -100ka) and >325,000 years BP.

It had been previously assumed that the dolerite cobble or gravel deposits in most of these Junee-Florentine caves were glacial or glacio-fluvial deposits of quite recent age, only dating back to the Last Glacial at end of the Pleistocene.

# Australians elected to International Union of Speleology Positions

John Dunkley

Australia was well represented in August at the International Congress of Speleology in Switzerland. The organisation and camaraderie of which received strong praise from all quarters.

Strongly supported by the Sydney Convention Bureau, Jenolan Caves Trust, and the Australasian Cave and Karst Management Associations (ACKMA), our bid to host the next Congress in 2001 sadly missed out by only 2 votes to a very well organised push from Brazil. So the good news is, we have a rare opportunity to meet colleagues and go caving in an area of the world few have visited.

Four Australian Speleological Federation Members were elected to prominent positions in the

International Union, a recognition of the very high regard in which Australian Speleology is held overseas.

Our congratulations go to Julia James. Elected President of the International Union of Speleology. Organiser of many expeditions to New Zealand, New Guinea and Mexico, and a rare blend of scientist and hard recreational caver. In 1991, Julia was the first Australian elected to the UIS Bureau, and she is the first woman to hold the top position.

Ernst Holland, the manager of Karst Resources for Jenolan caves Trust and founding President of ACKMA, was elected Chairman of the UIS Commission on show caves.

Grace Matts has been appointed

Vice-President of the Commission on cave rescue.

Peter Mathews retains his position of Chairman of the Informatics Commission.

All four of these people have in the past received ASF awards recognising their distinguished records of achievement in Australian Speleology. Peter was elected a Fellow of ASF for distinguished service to ASF itself, Julia and Ernie were recipients of the Edie Smith award, and Grace of the ASF Certificate of Merit. It is a true indication

This is a true indication that Australian cavers and Cave managers can influence standards of practice throughout the world.

## UNEARTHING A SKELETON FROM THE KARST CLOSET:

*New maps of carbonate rock areas in Southwest Tasmania.*

Arthur Clarke.

Some of you will remember the carbonate rock geologist Clive Calver (*from Dept. of Mines in Tasmania*) who was a member one of our component groups; The Tasmanian Cave and Karst Research Group (TCKRG). For some years now, Clive has been mapping the carbonate rock areas of southwest Tasmania. An activity which has had many "stops and starts", with various hindrances at different stages due to personal matters, his studies, and the bureaucratic or governmental directions that were taken. Especially in recent years when there has been increasing demand on geologists for economic

or commercial production orientated geology rather than the traditional pure mapping geology.

Well at last there is an outcome. The Department of Mines and Energy at Rosny Park have just released their new series of 1:25,000 geological maps in the Digital Geological Atlas series. Here comes the bad news though; These new maps cost about \$20 each! They are not kept in stock either, so they have to be ordered in advance. They are then printed out according to individual demand. **Be warned:** the maps come with a sub-title stating the colour print is composed of "*Water*

**soluble and light sensitive ink**" Therefore, the print quality probably does not render these maps as being suitable for fieldwork, especially in any of Tasmania's rainforested karst areas. (*This could be perhaps overcome by getting the sheets laminated.*) A purchase of selected maps (*laminated*) might be considered with some merit by STC if we continue our interest in certain mapped areas of known or potential caves and karst.

Now for the good news! I have just had a brief look at four of these new sheets in at Department of Environment and Land Management (*DELM*). The four connecting sheets that I perused were WELD (*Sheet Number 4623*); NEVADA (*4624*); SKELETON (*4625*) and MAYDENA (*4626*). The mapped carbonate geology on two of these sheets (*NEVADA and SKELETON*) reveal extensive areas of late Pre-Cambrian (*1,000 m.y.o to 600 m.y.o.*) dolomite and limestone, and apart from Clive Calver and his assistants, most of these areas have probably been never seen by European man, let alone by cavers!

Of particular note is the vast tract of dolomites in different fault blocks that lie in the area south of the Styx River and west of the Snowy Range. Two tributaries of the Styx (*the North Styx and South Styx*) both flow through the dolomite, the latter flowing through what appears to be an impressive dolomite gorge.

Access: the North Styx is located between Mueller Road and the Styx Road, whereas the South Styx can be accessed off the South Styx forestry road.

According to these maps, there is up to 400 metres depth of dolomite exposure, so there should be plenty of scope for potential karst development. As an example, in the region east of the Snowy Range, the map shows a 4-5 kilometre long NNW-SSE trending contact zone between the lower (*Precambrian*) dolomite and upper (*Permian*) mudstone. This zone ought to be a potential site for many swallets, which might drain waters into substantial vertical cave systems. Further to the west there could be a similar potential for effluxes and/or other horizontal cave systems at the regional base level, e.g., where the South Styx runs through the present dolomite gorge.

Ian Houshold - the karst project officer at DELM and STC member, has offered to lead a surface trogging trip into the Styx River area taking any interested STC members, including beginners or anyone else who may be interested in some new original karst exploration.

Further background information can be obtained by contacting former TCKRG members or checking out the STC library copy of TCKRG Jnl. No. 5, some of which may still be available for sale. (*See John Salt or Arthur Clarke.*)

**Clive Calver gave a lecture to TCKRG members back in early 1991, and later that year in TCKRG Journal No. 5, October 1991 (pp. 21-25) there was an article written by Clive titled: "Geological Background to Karst in the Weld River Area".**

## A Different Trip Down Memory Lane

*Stephen Bunton*

I was fascinated by the views expressed by Frank Salt in the last issue of Speleo Spiel. It is obvious that Frank has had a powerful influence upon his son. In fact, the current ethics debates in STC are tinged with irony. The members of my generation who sought to preserve caves for future generations are now quite concerned when these future generations come along with their bolt guns and explore them in the contemporary mode. I think that was the point of Frank's article.

I would like to add another.

Frank's article ends at the time when SRT (*Single Rope Technique*) was being widely accepted as a means of cave exploration, about the time that I started caving. I am old enough to remember caving on ladders, abseiling in on laid nylon, and then belaying out on polypropylene. At one caving club meeting I remember someone passing around a bulk order form for jumars (*the old grey ones*) and I didn't want any. I could

never see myself using them for SRT. Later, when I saw people belaying with them, I thought they were brilliant. I got some, used one, and had the other one as a spare. I was set for life! That life could be a short one though, considering the shockloading onto static ropes and the rumours about those "old grey jumars".

It was this realisation that in fact SRT was safer and much faster than anything that we were doing at the

time, not to mention the saving on the amount of equipment that needed to be lugged into a cave, which prompted our adoption of the new technology.

They were fun years to be caving; the late seventies and early eighties. That was the era of the jetset caver. Small expeditions and some large expeditions traveled to remote corners of the globe and discovered numerous long and deep cave systems. In fact, the amount of known cave on this planet was doubled! Two 1000m deep caves became twenty-two and yet there were still skeptics.

I remember vividly an older caver's comment at a friend's 21st (*which would have meant that I was 19*). He said SRT wouldn't last because it didn't involve any teamwork. Well, SRT is here to stay, no question about it. But, over twenty years on, his comments on teamwork are quite pertinent. Similar comments were conveyed to me at the TCC 40th birthday celebrations to explain the demise of caving clubs generally throughout the country. It seemed that since SRT didn't require the large labour force of laddering trips, there weren't niches for beginners to fit into (*and semi-retired oldies*) to fulfill important belaying tasks. Nor was there the cutting edge stuff performed only by the fittest, for them to aspire to. It seemed that modern trips demanded the novice master a lot more expensive paraphernalia just to keep up with the forefront of exploration. Although the forefront had shifted a long way into the cave as a result of the SRT revolution! Push trips were

"hard", and for some reason there just weren't any beginners trips either.

The assertion that SRT didn't bolster teamwork may not have been absolutely correct. I was lucky enough to be involved in some great sporting trips which involved a team of people tackling some of the world's deepest caves. Such trips depended on all team members being both individually competent and also fulfilling some team role. The logistics of these trips were not dissimilar to full scale mountaineering expeditions, or even the laddering epics of the yesteryear in the Florentine.

These sporting trips were some of the best I can remember, and I feel quite privileged to have been a part of them, because they depended upon a number of like-minded people all being in the same place at the same time. Often this is a tall order. It is one of the reasons why I've often been keener on climbing than caving; it only requires two people (*one on each end of the rope*) to be in the right place at the right time. You could go by yourself if you were game!

True, you can go solo caving, I have been and might resort to it again if I can't find anyone to go with but it's definitely not as much fun... and all things considered, that's what it's all about. That doesn't mean that everyone sees it like that. In fact for all the new age radical hype about bolt laddering it seems cavers on the whole are pretty much stuck in an exploration only frame of mind. If it's not finding new stuff then it's not

caving. This again may be a particularly unpalatable introduction for many beginners.

I guess I've spent too much time thrashing around in the scrub looking for great caves only to find none, and then enjoying a visit to a known system, or going on some sporting trip somewhere. Other sports like climbing can also be enjoyed whilst pushing the frontier, but likewise, they can similarly be enjoyed at the fun level. Certainly in climbing there is an analogous push to put up new routes which I, personally, see as fairly unnecessary, considering the number of good climbs already established. Likewise at various times in my career I've had difficulty getting a climbing partner because my friends were more interested in "new routing".

After reading Frank Salt's memories and contributing my own, I'd like to make the point that although the technology has changed, some cavers are stuck in exploration mode and it doesn't have to be like that. Nor does exploration alone dictate what is worth doing in terms of caving. I personally would like to see a few more tourist trips, and a bit more fun. This might even appeal to a few beginners. I'd even like to run some myself after I fully come to grips with the time constraints of parenting and the logistics of a being a one car family these days, but these are mere excuses... Anyone keen for Lost Pot?

Another thing I remember as I amble back through memory lane, is that there are very few cavers whose activity levels survive marriage and children...

# Minutes of the STC October 1st meeting:

*STC meeting: 08:20pm 01 October 1997*

*Typed up by Dave Rasch, and condensed by Dean Morgan to fit in the Spiel.  
Contact Dave Rasch if you want to see the full version of the minutes.*

- Present:** Steven Bunton, Arthur Clarke, Bob Cockerill, Albert Goede, Ian Houshold, Dean Morgan, Bill Nicholson, David Rasch, Di Sward, Peter Verwey and Graeme Watt.
- Apologies:** Sue Baker, Sarah Boyle, Jeff Butt, Tony Culberg, Jol Desmarchelier, Leigh Douglas, John Hawkins-Salt, Therese March, Kelly Miller, John Steene, Paul Scofield and Mick Williams.
- Business:** *New member:* We have accepted Bill Nicholson into Full Membership of STC, and note that his paid \$25.00 subscription covers a full year (1998) since he joined so late in the year.

**STC AGM for 1998:** The agreed date this year will be Wednesday December 3rd in the Brownlow Room @ 8pm, to be followed by our end of year party.

**End of year party:** after the AGM on December 3rd - STC to put \$100 towards drinks and food for end of year party. Moved Bob Cockerill, Seconded Bill Nicholson. Unanimously passed.

**STC Annual Dinner:** Suggested to be sometime around Saturday, 14<sup>th</sup> February. Venue yet to be decided. Peter Verwey has volunteered to organise and STC accepts his offer.

**Coloured Covers for our Publications:** John Hawkins-Salt has suggested a colour cover for the next(?) Spiel. Consensus decision from discussion that we use colour cover for the "Southern Caver" (annual publication), but not for the Spiel. Bob Cockerill to find out the costs of single and multi-colour covers.

**Magazine Exchange:** Arthur reports the possibility of exchanging magazines with various clubs he contacted during recent travels

**Meeting Start Time: (and limiting length of business):** Arthur proposes bringing the start of business meeting forward to 7:30pm and starting main meeting at 8.15-8.30. No conclusion reached. Some comment that people preferred 8pm start, but we should just limit business to 40-45minutes, then have social part of slides etc. Many of the meetings this year were protracted due to issues revolving around amalgamation of the three groups.

**New 1:25,000 Geological Sheets: (with carbonate rock geology):** Ian Houshold brought some 1:25000 geological maps showing plenty of exploration potential in the Styx River and Weld river valleys and their tributaries. Geological mapping indicates that the Pre-Cambrian dolomite has a 400 metre relief exposure for many kilometres and there are quite a few logging road access tracks. Ian Houshold is keen to lead a surface trogging trip and suggests we consider a trip on the October Show Day weekend.

**Articles for the Southern caver:** Bob Cockerill suggests that we summarise our year's STC trip reports, and organise them by area, then submit as article for Southern Caver, in a way similar to past practice. Agreed as a good idea.

**Permanent STC Clubrooms:** Bob Cockerill suggested a clubroom. Arthur replied that when

he was looking around last year, the very few suitable venues available had exorbitant rental, if we wanted exclusive use. Jeff Butt may be prepared to still volunteer his back shed room or gear store for meetings. Ask Jeff when he gets back from overseas.?

**Bolt Laddering:** Arthur read out correspondence from previous months meeting on our statement to conform to ASF "Minimal Impact caving", and also read out the reply from Ian Houshold (*in his role as PWS Karst Officer*) querying ASF=92s position and seeking further clarification. Ian would like us to draw up something on paper regarding when and where it is appropriate to place (*any*) bolts.

***Suggested things to think about in relation to bolting/ bolt laddering:***

- Can we use a blanket statement such as "no bolts in speleothems"?
- What constitutes a "good lead" that might justify impacting the caveduring exploration?
- What is a reasonable route to follow when exploring a cave?
- What constitutes "reasonable damage"?
- Will bolt placement increase or decrease the quality of the cave?  
e.g. if it accesses significant new cave, then it could increase thecaves quality.
- Is a scaling pole going to cause more or less damage than a boltplacement or bolt ladder?
- Should we have to get in contact with Parks prior to any bolt placement?

***Consider:***

- 1) Quality of the cave (*as a whole*) where bolting is proposed;
- 2) Quality of the particular site (*cave wall etc.*) where bolting proposed;
- 3) Access to proposed bolting site (*walking through stream, over cave floor, across precious sediments or over flowstone & speleothems*) etc.;
- 4) Reason for doing bolting.

**Finances:** (*Money to be paid*): Dean was reimbursed \$10 for tonight's hire of Brownlow Room.

**Search & Rescue Exercise:**

The proposed SAR exercise at Hastings has been cancelled for this year due to lack of enthusiasm and caving participation.

**Other Business:**

**1. TREASURER'S REPORT:**

***Bank statements:***

Science Account to September 19th: \$2,113.30;  
Science Account Investment: \$2,000.00;  
Operational (Cheque) Account to September 19th: \$3,033.07;  
Operational Account Investment: \$3,000.00;

Acting Treasurer (*Arthur*) reports that recently banked income includes \$540.00 in accumulated monies for gear hire (*Arthur still owes \$35.00 himself*) and in addition there are a number of outstanding cheques to be presented to Operational Account totalling: \$597.00. There is also concern regarding whereabouts of \$31.97 income, being the June 1997 interest accrued from former TCKRG term deposit (*as per bank statement sent in post*).

**2. CORRESPONDENCE:**

- Registration form for "Sport Forum 97" (Australian Maritime College,Launceston);
- Addressed to Mr. L. Douglas: Notice of Tas Sport AGM 22 September;
- Addressed to TCC: State Library request for update of Club info for TasOnline;

- ASF minutes of Council meeting 29th March and 3rd April 97;
- Postcard from Arthur Clarke in London;
- Postcard from Jeff Butt in Northern Italy;
- Addressed to Stuart Nicholas: Tas Sport Insurance newsletter from "Insurance Exchange of Australia";
- Invitation to "Casola '97" Speleo event in Italy 31st October - 2<sup>nd</sup> November;
- Letter from Australia Post re underpayment on a postage for two magazines (from Alabama and from Somerset UK);
- Commendation made to new Secretary (*Dr. Dave Rasch*) for bringing Lap Top computer into meeting and typing up minutes as meeting proceeded!

**Business Meeting closed: 9:20pm**

---

## The Trip Report

*(Probably the only STC trip that has happened!)*

**Wolfhole: Hastings Area 28/9/97**

**Participants:** Bob Cockerill (*Uncle Bob*), Robert Cockerill, Ben Ridder, Dave Rasch (*The Lad*), & Bill Nicholson

After a slack start and cluster confusion on how best to rig the 40 metre entrance pitch, we spent several enjoyable hours circumnavigating the system, geographically embarrassed...

Uncle Bob was seen to be casting a lure into the waters of the underground Lake Pluto, but upon investigation he failed to produce a fishing licence, and therefore fined the appropriate number of stubbies upon return to the carpark.

The Dame Edna award for stunning attire goes to Dave Rasch - Well done lad!

Bill Nicholson

---

## The Caves of Thailand - free update

*John Dunkley*

A supplement to "The Caves of Thailand" has been produced, providing updated information to September 1997 on over 200 new caves located since the book was published in 1995. Anyone who bought a copy of the book is welcome to the supplement free of charge (it's not of much use if you do not have the original!). I would however consider you a favoured customer if you sent, say, \$1-80 in 45c. stamps to cover the cost of postage (to 3 Stops Place, Chifley, ACT 2606).

Copies of the book along with the free supplement are still available for \$20 including postage. In 124+ pages you get articles on the geology & geomorphology, historical and cultural significance of Thailand's caves, and information on 2,300 known caves. Foreign readers can obtain copies through the emporia of Tony Waltham and Emily Davis Mobley.

# ***Notice of proposed amendments to the constitution and rules of the Southern Tasmanian Caverneers Incorporated***

*Amendments proposed by John Hawkins-Salt*

These amendments should be voted on separately for each amendment.

## **Amendments to the constitution:**

*1, That item 1 of the constitution be amended to read:*

"The name of the group shall be the (Southern Tasmanian Caverneering Club) hereafter called the organisation."

*2, The following membership class be added to section 5:*

"5.1.8 Non ASF member" Definition: A non-ASF member is a full member of the organisation who declines to be a member of the ASF. The membership fee for this member shall be the usual membership fee less the individual ASF capitation fee. The above definition be inserted as item 5.8 and subsequent items be re numbered accordingly.

The following amendments should be voted on as a single proposal as all amendments in this group must be passed for the intention of the amendments to be effective.

## **Amendments to the constitution:**

*3, That item 7.1 be amended to read:*

"Only financial; full, life, household and *non ASF*, members who have participated in at least 4 official club caving trips in the preceding calendar year shall be entitled to a full vote or to second motions. Financial; full, life, household and non-ASF, members who do not meet this requirement shall be entitled to a half vote. "

*4, That the item 7.1.a be inserted after item 7.1.*

"7.1 a an official club caving trip for the purpose of maintaining or gaining full voting rights is a trip where a minimum of 2 full voting member are present and the entire party proceed underground beyond the daylight zone in a limestone cave."

*5, That item 7.6 be amended to read:*

"7.6 A quorum for an ordinary general meeting requires at least 4 full voting members of the organisation to be in attendance."

*6, That item 12 be amended to read:*

"12 Amendments to the constitution

Amendments to the constitution shall be made only by a simple majority vote of all attendees and proxies at an Ordinary general meeting or an Extraordinary general meeting or an Annual general meeting. Pursuant to notice of intention to move the amendment. Seven days notice in writing of such a meeting and any amendments proposed for discussion must be given to members. All amendments to the constitution shall be communicated in writing to all members within 30 days of the amendment being passed. Any existing clause inconsistent with any amendment shall be rendered invalid until appropriate amendments are passed."

7, That item 13 be amended to read:

"Amendments to the rules

Amendments to the rules of the organisation shall be made only by a simple majority vote at a general meeting. All amendments to the constitution shall be communicated in writing to all members within 30 days of the amendment being passed.

*Notice of item of general business to be moved at the next STC AGM:*

Due to substantial increases in ASF membership fees I propose to move the following general business motions.

1, STC forthwith resign its membership of the ASF.

2, The STC agrees to continue to accept and abide by the codes of ethics, conduct and cave preservation as mandated by the ASF.

Proxy form for absentee voting on the above-proposed motions, which will be discussed at the next STC AGM. Please return this form attached to the motions above to

STC Po Box 416 Sandy Bay Tasmania 7004

Before 1<sup>st</sup> December 1997

I \_\_\_\_\_ being a financial, full, life or household member of the STC. Vote as indicated below on the items detailed in the notice above.

Dated \_\_\_\_/\_\_\_\_/1997

*Please circle Yes or No for each item.*

**Constitutional amendment items:**

Item 1 Yes / No

Item 2 Yes / No

Item 3,4,5,6,7 Yes / No

**General business items:**

Item 1 Yes / No

Item 2 Yes / No

***Don't forget to vote on these  
changes/amendments at the  
STC Annual general Meeting  
on Wednesday December 3<sup>rd</sup>***

*See page 2 for details...*

# Southern Tasmanian Caverneers Warehouse Sale

*Did you know that STC have the following  
items for sale?*

## Tape

- Edelrid 25 mm tubular tape. Ideal for rigging, chest harnesses etc. (*Available in all colours, as long as they're white*) \$2.00 per m
- 5 cm flat tape (*ideal for harnesses, rigging, gear bags, battery belts, bondage, and masochism.*) (available in Blue or Red) \$1.50 per m
- 2.5 cm flat tape (*ideal for handlines, rigging, gear bags, battery belts, bondage and masochism on a smaller scale.*) (White) \$0.80 per m

## Safety

- 9 mm Beal dynamic rope (*ideal for cows tails, safety loop or could be used as a dynamic rope as well I suppose*) (Purple) \$3.50 per m
- Space Blankets (*As used by the Russian Cosmonauts - don't be caught underground without one!*) \$4.00

## Lighting

- Duracell 4.5 Volt flatpack batteries (*for your backup Petzl Zoom. You have got a backup Petzl Zoom, you always take underground with you, haven't you?*) \$8.00 each, (or 3 for \$23.00)
- Yuasa 6.7 Gel Cells (6 V, 7 AHr, weighs 1.3 kg) \$25.00 each
- 6 volt bulbs to suit the above Gel Cells a variety of Wattages (1, 1.5, 2, 3) are available from \$1.00 to \$2.50 each
- Female spade connectors to suit Gel Cell Terminals and other broken garden implements
- \$0.20 each
- Plastic light brackets (*new, and with fittings*) for helmets \$3.00 each
- Metal light brackets (*used and no fittings*) for helmets \$1.00 each
- Jets (21 litres/hr) for petzl kaboom \$5.00 each
- CARBIDE. NOTE: CARBIDE MUST BE USED RESPONSIBLY (*Especially by people with something like John as their first name?*) (**Limited Quantity Only-replacement cost is high!**) \$6.00 per kg
- Miscellaneous second hand pieces for Oldham headpieces. Contact us for details.

When you need any of the above please contact

Jeff Butt on (03) 62 238620 (H),  
or write to us:

**SOUTHERN TASMANIAN CAVERNEERS, P.O. BOX 416, SANDY BAY 7005.**

If you have any other suggestions of gear that the club should bulk buy,  
then let us know and we will see what can be done