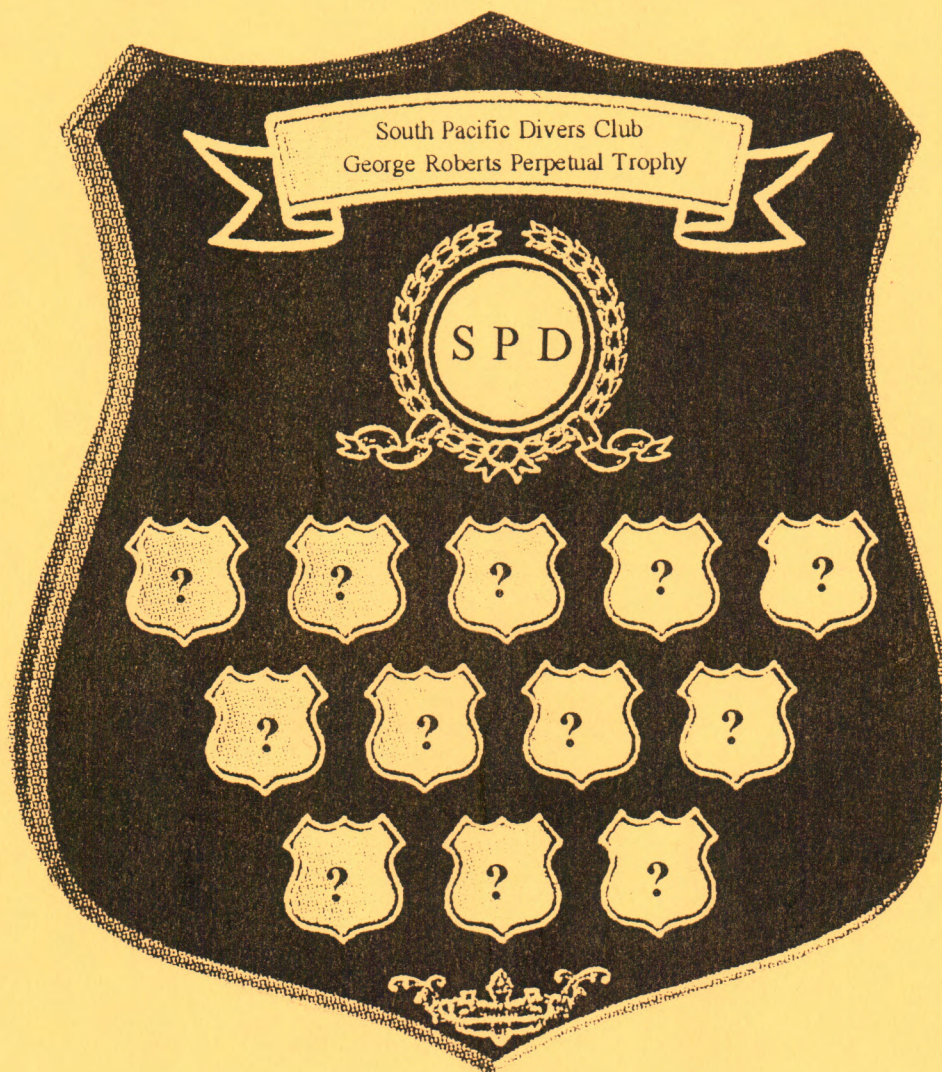


***SOUTH
PACIFIC
DIVERS
CLUB***



W E T R A G

MAY 1994

PRESIDENT's MESSAGE

It's hard to believe that May is already here. Our May Club night on the 16th will be a special one to look forward to as we will have our presentation for the winners of the George Roberts photo competition. Coincidentally, it is 21 years, to the month, since the death of George Roberts (and fellow club members Stephen Millott, Christine Millott and John Bockerman).

The committee has invited some special guests to attend our George Roberts presentation, among them will be Joan and Peter Harper, and one of the original members, Sylvia Sandler. It would be extremely pleasing to see some of our non active older members, so try and make it to this meeting.

We've also organised a special prize for our raffle this month: Dinner for 2 and a complimentary bottle of wine sponsored by the 'Happy Chef Restaurant' at Newtown.

Our Club nights at Bankstown are getting bigger each month and last month's was no exception, as we had nearly 50 members and visitors come along to see Becca Saunders, and boy what a show Becca treated us to ! Her slides and presentation were excellent; I certainly thank Becca on behalf of the Club for giving SPD her time and presenting such a good insight into the diving available around Indonesia and North Sulawesi.

At our June Club night next month we have organised Tracy and Richard Morgan to come along and give us a presentation on the pros and cons of owning a dry suit. Tracy and Richard are the proprietors of High Tech Divers Australia Pty Ltd.

I'd like to take this opportunity to thank all members who participated in the meeting where we discussed the suggested amendments to the Rules of Incorporation. Members' input is appreciated and contributed towards a successful meeting. Brent Hedges' contribution and assistance is also appreciated & we thank him for his time.

Finally, we as a committee are coming to the end of our term in a few months. The next AGM is rapidly approaching us & all committee positions will be declared vacant. If you'd like to be involved in the running of our Club, nominate yourself or someone else, make sure you have a seconder who agrees with you. Naturally if more than one person nominates for a position, a ballot will be held. It's very rewarding to be part of a strong team, ensuring the ongoing success of South Pacific Divers Club. So do think about it, the Club genuinely needs experience as well as new blood each year to ensure it prospers throughout the 90's & into next century.

In between writing this and you receiving our newsletter, we will be attending the Club's Bar-B-Q at Ann and Rick Latimer's house. Hope to see you there, if not, see you at the next Club night.

Regards, LEO B.

PHOTOGRAPHY OFFICER's MESSAGE

Well it's finally come around, the George Roberts Perpetual Trophy Photographic Competition Presentation Night will be this coming Monday 16th May. It was really pleasing to see the number of entrants for this competition was up on last year's entries, especially when the new formula gave members only a limited number of rolls and a limited time to use them. This really sorts out the photographers ! I must take this opportunity to thank all the contestants and their efforts in taking their photos, commiserations to those who've had camera failure or lack of photo opportunities - maybe next year's comp. will be your turn.

Michael Cufer has judged the photos and at the time of writing he and I are the only ones know who the winners are. If we run next year's Club competition along the same lines, then I'm sure it can only be improved upon with the experience of this year's event.

I would also like to thank our 2 main sponsors for this year's comp., the prizes are well worth winning:

- First Prize in the George Roberts OPEN Section will be 5 nights accommodation at Coffs Harbour with 6 boat dives at Solitary Islands sponsored by **DIVE QUEST, COFFS HARBOUR.**
- First Prize in the NOVICE Section will be 5 nights accommodation and 6 dives at South West Rocks sponsored by **SOUTH WEST ROCKS DIVE CENTRE.**
- Thank you also to **KODAK** for supplying the film and processing.

Don't forget that besides the 2 main prizes, there will also be certificates awarded in both the Novice and Open Sections for:

Best Wide Angle, Best Macro, Best Portrait, Best Slide

So if you want to see the variety of members competition photos, and find out who has won the different categories, you'd better not miss our May 16th Club night at Bankstown Sports Club.

Regards, Leo Mayer.

MAY

SUN	MON	TUE	WED	THU	FRI	SAT
1 CALL BOAT OWNERS FOR BOAT DIVES	2	3	4 CALL JOE.	5	6	7 CLUB BAR-B-Q AT THE LATIMER's 105A Robertson Rd, Bass Hill
8 CALL BOAT OWNERS FOR BOAT DIVES	9	10	11 OFF, CALL JOE.	12	13	14 WEEKEND AWAY NELSON BAY (Accom. \$30pp) Double Boat Dive \$60
15 WEEKEND AWAY NELSON BAY (Call Joe 018-862 328.	16 CLUB MEETING (Bankstown Sports Club) 8.00 p.m.	17	18 ONE WEDNESDAY DIVE	19	20	21 SHORE DIVE Call Joe 018-862 328 or Leo Mayer 708 5742
22 CLUB BOAT DIVE (Call Joe 018-862 328	23	24 NIGHT DIVE SHIP ROCK Be there by 6.45-7.00 pm Call Joe 018-862 328	25 NIGHT DIVE ANYONE WANTING TO FREEZE THEIR	26	27	28 SHORE DIVE Call Joe 018-862 328 or Leo Mayer
29 CALL BOAT OWNERS FOR BOAT DIVES	30	31				

DIVING / SOCIAL NOTES:

THEATRE SHOW:

Friday 29 April : Meat Balls - Fat Out of Hell - only \$8.00. At Bankstown Sports & Recreation Club. Please call Terese if you are interested & we'll try & get a table. Call Terese on 227 1677 (wk) or 708 5742 (ah).

CLUB BAR-B-Q:

Saturday 7 May at 4.00 p.m. : Your hosts: Ann & Rick Latimer at 105A Robertson Road, Bass Hill. Please RSVP to Terese Mayer on 227 1677 (wk) or 708 5742 (hm).

WEEKEND AWAY:

Saturday & Sunday 14 - 15 May : NELSON BAY, PORT STEPHENS. Accommodation \$30 p/p with Action Divers. Double boat dive \$60.00. Contact Joe A.S.A.P. on (018) 862 328 bh/ah, or Leo Mayer on 708 5742 (ah).

Saturday SHORE DIVES:

Contact Joe on (018-862 328) or Leo Mayer (708 5742 ah) for details.

Sunday BOAT DIVES:

Call any of the Club's boat owners - they are usually looking for divers.

CLUB MEETING:

Monday - 16 May : at Bankstown Sports Club, 8 Greenfield Parade, at 8.00 p.m. *Presentation Night for the George Roberts Perpetual Trophy winners.*

CLUB BOAT DIVE:

Sunday 22 May : Dive location will be decided at Club Meeting. Can boat owners and divers please contact Joe A.S.A.P. on (018) 862 328, OR Leo Mayer on 708 5742 (hm).

Wednesday NIGHT DIVE:

On Max Western's Sea Tamer II. Contact Joe (018-862 328) for details. Names are taken at each monthly Club meeting.

JUNE

SUN	MON	TUE	WED	THU	FRI	SAT
			1 CALL JOE.	2	3	4 SHORE DIVE Call Joe on 018-862 328 or Leo 708 5742
5 CALL BOAT OWNERS FOR BOAT DIVES	6	7	8 EACH MONTH OFF, TO FREEZE THEIR	9	10	11 SHORE DIVE or BOAT DIVE Call Joe 018-862 328
12 CALL BOAT OWNERS FOR BOAT DIVES	13	14	15 ONE NIGHT OF NIGHT DIVE	16	17	18 WEEKEND AWAY SEALS ROCKS \$169-4 dives tanks, accom. Call Joe 018-862 328
19 WEEKEND AWAY SEALS ROCKS Only \$169 Call Joe 018-862 328	20 CLUB MEETING (Bankstown Sports Club 8.00 pm)	21	22 ANYONE WANTING	23	24	25 SHORE DIVE or BOAT DIVE Call Joe 018-862 328
26 CALL BOAT OWNERS FOR BOAT DIVES	27	28	29	30		

DIVING / SOCIAL NOTES:

Saturday SHORE DIVES: Contact Joe on (018-862 328) or Suzanne Evans on 360 2777(wk), 891 1964(hm).

Sunday BOAT DIVES: Call any of the Club's boat owners - they are usually looking for divers.

WEEKEND AWAY: **Saturday & Sunday 18 - 19 June :** SEALS ROCKS WEEKEND with Ron Hunter. 4 dives, tanks & accommodation just \$169 p/p. Contact Joe on (018) 862 328 bh/ah or 798 6936 (hm), or Suzanne Evans on 360 2777 (wk), 891 1964 (hm).

CLUB MEETING: **Monday - 20 June :** at Bankstown Sports Club, 8 Greenfield Parade, at 8.00 p.m.

Guest Speakers: High Tech Divers Australia - Dry Suits

BOAT DIVE: **Sunday 26 June :** Dive location will be decided at Club Meeting.
Can boat owners and divers please contact Joe on (018) 862 328, or Suzanne Evans on 360 2777 (wk), 891 1964 (hm)

Monthly NIGHT DIVE: On Max Western's Sea Tamer II. Contact Joe (018-862 328) for details.
Names are taken at each monthly Club meeting.

GEORGE ROBERTS PERPETUAL TROPHY

**South Pacific Divers Club
Members Underwater Photographic Competition**

PRESENTATION NIGHT FOR WINNERS – MONDAY 16 MAY, 1994

OPEN CATEGORY:

- FIRST PLACE will receive 5 nights accommodation and 6 boat dives at the Solitary Islands donated by **DIVE QUEST COFFS HARBOUR**.
- BEST SLIDE will receive a certificate.
- BEST MACRO SLIDE will receive a certificate.
- BEST WIDE ANGLE SLIDE will receive a certificate.
- BEST PORTRAIT will receive a certificate.

NOVICE CATEGORY:

- FIRST PLACE will receive 5 nights accommodation and 6 boat dives at South West Rocks donated by **SOUTH WEST ROCKS DIVE CENTRE**.
- BEST SLIDE will receive a certificate.
- BEST MACRO SLIDE will receive a certificate.
- BEST WIDE ANGLE SLIDE will receive a certificate.
- BEST PORTRAIT will receive a certificate.

PRESENTATION NIGHT

FOR THE JUDGING OF THE

'GEORGE ROBERTS PERPETUAL TROPHY'

CLUB PHOTOGRAPHIC COMPETITION

BEING HELD AT CLUB MEETING

MONDAY 16 MAY, 1994

BANKSTOWN SPORTS CLUB at 8.00 p.m.

**IF YOU'RE IN CONTACT WITH ANY OF THE
THE 'LONG LOST MEMBERS'
OF SOUTH PACIFIC DIVERS CLUB**

**WHY NOT INVITE THEM ALONG
IT'LL BE A GREAT EVENING FOR A REUNION**

DATES FOR FUTURE CLUB MEETINGS

Third Monday * 16 MAY (George Roberts Presentation Night)
 Third Monday * 20 JUNE
 Third Monday * 18 JULY
 Third Monday * 15 AUGUST

Club meetings are held every third Monday of each month
 at the Bankstown Sports Club,
 Greenfield Parade, Bankstown
 at 8.00 p.m.

Come early and enjoy a meal at the bistro.

The meetings are usually in the Emile McDonald Function Room.
 (Please check at Reception if function room has changed).

COMMITTEE MEMBERS

POSITION	NAME	HOME PHONE NO.	WORK PHONE NO.
PRESIDENT:	LEO BERGAGNIN	517 2853 Pager: 962 9265	517 2853 557 5477 (018) 419 457
TREASURER:	ROSS HIPWELL	773 4406	228 3726
SECRETARY:	TERESE MAYER	708 5742	227 1677
PHOTOGRAPHY OFFICER:	LEO MAYER	708 5742	---
PUBLICITY OFFICER:	MICHAEL McFADYEN	558 8181 (015) 276 556	585 6454 (015) 276 556
DIVE ORGANISER:	JOE INGEGNERI	(018) 862 328 798 6936	(018) 862 328
SOCIAL SECRETARY:	SUZANNE EVANS	891 1964	360 2777

ALL CORRESPONDENCE SHOULD BE DIRECTED TO:



**SOUTH PACIFIC DIVERS CLUB
 P.O. BOX 823
 BANKSTOWN NSW 2200**

INDONESIA-NORTH SULAWESI

Nature's Richest Realm

UNDERWATER PHOTOGRAPHIC EXPEDITION

6 AUGUST - 19 AUGUST 1994

Escorted By:



Mark
SPENCER

award-winning
underwater
photographer & audio
visual producer

Becca
SAUNDERS

author of "Light of
Photography" &
"Choices in
Photography"

* Catering exclusively to
underwater photographers

* Surround yourself with experts

* Free evening lectures & heaps of
free advice

* Get serious & discover the
difference it will make to your
photos

\$3200

(ex. Sydney, twin share, subject
to airfare increases)

*Because good underwater photos
don't happen by accident!*

Proudly Sponsored and Organised By:

GARUDA INDONESIA and TWILIGHT ZONE SEMINARS

For More Information Contact: Twilight Zone Seminars, P.O. Box 398, Coogee, 2034, (02) 665-6890, Fax: (02) 665-8913

Twilight Zone Seminars

Expedition Leaders ...

Becca Saunders ... international award-winning photographer, prolific writer and author of acclaimed series "Choices in Photography" and "Light of Photography". Keen traveller and author of monthly dive travel column, "Travel Chat". Photos published around the world in encyclopaedias, text books and prestigious BBC publications.

Mark Spencer ... international award-winning photographer and audio-visual producer. Well-known on the lecture circuit, both diving and non-diving, for his multi-projector audio-visual extravaganzas. Publications includes *Australian Geographic*, *Australian Photography* and other prestigious periodicals.

Together ... Mark and Becca conduct Australia's most popular "advanced" underwater photography course, "Twilight Zone Seminars -- One Fin Beyond the Basic Underwater Photography Course". Picking up where the basic courses end, Mark and Becca show you how to get control of your camera. Lighting, film, composition and specialised equipment are all discussed along with marketing your work and entering photo competitions.

Included on this Expedition ... are excerpts from the Twilight Zone Seminars. Evening lectures will inspire you for another day's great diving. Exercises will be presented to help you think in new and innovative ways. In addition, any and all questions will be cheerfully and completely answered to the best of our abilities.

*Because good
underwater photographs
don't happen by
accident!*

EXPEDITION PHILOSOPHY

TWILIGHT ZONE SEMINARS
Photographic Dive Expeditions
with Becca Saunders and Mark Spencer

P.O. Box 398, Coogee, NSW, Australia 2034
(02) 665-6890 Fax: (02) 665-8913

"Indonesia is the land of prize-winning underwater photographs." *Becca Saunders*

Catering exclusively to underwater photographers ...

because we know a "good" dive site might not necessarily be "good" for underwater photographers.

Don't miss an opportunity ...

multiple dives on each site, allowing for film and lens changes.

Limited participation ...

eliminate those annoying background bubbles.

Free advice ...

from successful photographers willing to share their knowledge with others.

Take responsibility for your own success ...

travel to areas known for rich marine fauna and flora.

Surround yourself ...

by others who share your interests.

Discover the difference a little serious application will make to your photography!

The frustration of trying to fit in with non-photographers ...

How many times have you dived some place exciting only to discover you've selected the wrong lens?

How many times have you come across something really different but you have only two shots left in your camera or only 20 bars of air in your tank?

How many times have you asked to dive a spot more than once only to be told that other people on the boat weren't photographers and they wanted to move on?

How many times have you tried to find out from the divemaster what the next dive site was going to be like so you could set up your camera only to receive a non-committal answer?

Heaps?

The problem is ... your needs aren't being catered to!

Date ...

6 Aug - 19 Aug, 1994

Destination ...

Manado, North Sulawesi, Indonesia

Participants ...

6 guests

Total Length of Expedition ...

14 days / 13 nights

Cost of Expedition ...

\$3200 (twin share, ex. Sydney)

Actual Diving Days ...

9 Days

Dives per Day ...

3 dives each day at the Bunaken Marine Reserve. This is an all-day affair, leaving in the morning, lunching on beaches and returning to the resort in late afternoon.

Night Diving Available? ...

Several of our third dives will be scheduled as night dives ... sometimes on the marine reserve, sometimes just off the resort (which is spectacular!).

For the die-hards, a night dive off the resort is available every night, but this is not included in the package price and an additional fee would apply.

Expeditions catering exclusively to underwater photographers ...

Our trips cater specifically to underwater photographers and their needs.

Only dive sites already surveyed and proven popular with photographers are visited.

Each site is dived a minimum of 2 to 3 times allowing plenty of opportunities for reloading film and changing lenses.

We restrict our numbers which improves the quality of your marine life experiences ... animals are less likely to be frightened away and there will be fewer annoying background bubbles to spoil your photos.

Surround Yourself with Experts ...

We will be presenting organised lectures in the evenings and we'll always answer your questions as completely and as accurately as we can.

We'll show you our equipment and explain the logic of our choices. We'll share our film preferences with you and even show you a few nifty tricks for creating easy-but-breath-taking photographs!

The dive boats ...

The boats operating from the Murex Resort are roomy with plenty of space for extra camera gear, dry clothes, etc. It's a very comfortable way to spend the day.

The Murex Resort ...

Is a rustic, Indonesian style dive resort. Accommodation is twin share in fully-serviced, fan-cooled rooms featuring private en suites and hot water showers.

Photography Instruction Available? ...

Yes. Excerpts from Becca Saunders' and Mark Spencer's acclaimed "Twilight Zone Seminars -- One Fin Beyond the Basic U/W Photography Course"

Film Processing Available? ...

No.

Hire Gear Available? ...

Yes, but we recommend you bring your own.

Recommended Diving Skill Level of Participants? ...

Intermediate and above. The diving is pretty easy, but currents are common.

Travel to only the very best destinations ...

We've been to Indonesia and can say without hesitation that it is the country of perfect underwater photographs. The warm, clear water makes the diving easy and the overwhelmingly-prolific marine life is a photographer's dream.

"Indonesia is the home of prize-winning underwater photographs!"

Then Choose the Best of the Best ...

We'll be travelling to Manado on the northern tip of the Sulawesi Peninsula, and staying at the Murex Resort, diving three times a day on the world-famous Bunaken Marine Reserve. This is as good as it gets. Combine the space and comfort of land-based diving with dive sites normally found only on remote liveaboard charters!

Get serious and discover the difference it will make to your photography!

DO YOU HAVE ANY OLD MINUTES OR RECORDS OF THE CLUB?

A FEATURE OF THE NEWSLETTERS WILL BE REGULAR
"BLASTS FROM THE PAST" — BUT THE CLUB RECORDS AVAILABLE
ONLY GO BACK TO THE EARLY 1970's!

PLEASE TELEPHONE TERESE MAYER (CLUB SECRETARY)
ON (02) 227 1677 (Wk) OR (02) 708 5742 (Hm)

PHOTOCOPIES CAN BE MADE IF YOU WISH TO HOLD ON TO THEM.
BUT PLEASE, DON'T LET THE HISTORY OF THE CLUB BE LOST OR ACCIDENTLY THROWN AWAY.

AROUND THE CLUBS

SOUTH PACIFIC DIVERS FIRST ANNIVERSARY

Sept. Activities

Sept. 1

Trawler Day — cancelled owing to bad weather. Some of the keener members spent the day at Dolans Bay wharf using the Helmet. Visibility was no further than the face-plate.

Sept. 16

Meeting — a committee was elected for the sole purpose of organising the coming Deep Dive programme.

Sept. 28

Photo competition presentation night, display of prizes and showing of slides.

Prize winners are as follows:—

Black and White Above Water:

First Don Locks.

Second Bob Scott.

Highly Commendable:

D. Allen, D. Lock, J. Allen.

Black and White Under Water:

First Rick Swansborough.

Second Denis Robinson.

Highly Commendable:

J. Allen, D. Robinson.

Colour Above Water:

First John Allen.

Second Bob Scott.

Highly Commendable:

Bob Scott.

Colour Under Water:

First Ted Louis.

Second Ted Louis.

Highly Commendable:

Ted Louis.

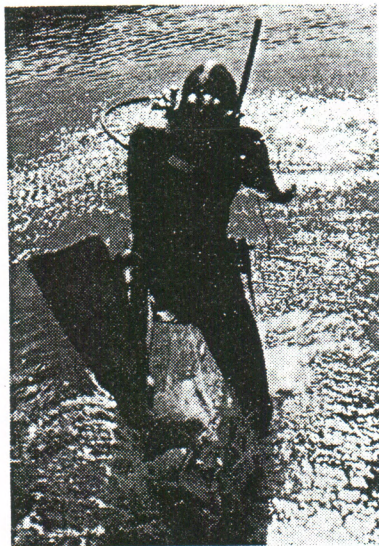
Prizes were donated by John

Border Photographics Pty. Ltd.

Thanks very much Mr. Border.

Entries will be on display at David

Jones' Camera Bar, Elizabeth St.



Denis Robinson (S.P.D.).

Thanks to the ladies Committee, Joan, Jill and Sylvia, for refreshments.

Sept. 29

Trawler — Deep Dive

The trawler was anchored in 220 ft. and the first of the pairs to go down were Bevan Flannery and Jack Warick. They were followed by Bob Scott, Bob Smith, Alan Moule, Rick Swansborough who arrived at 225 ft. to find the bottom not in sight as the trawler had drifted into deeper water. The final party to go down were Peter Harper, Denis Robinson, Kevin Brighton and Miss Joan Riley, an exceptional dive by a girl, and when the depth was measured it was found to be 241 ft. Congratulations to all those and to those who

did not make the distance due to circumstances beyond their control. Ted Louis and his boys (we're only kidding, Ted) came out on the dive. Also there was Ron Taylor who came out to take movies of the dive. Thanks Ron. A full record of the dive was taken on movie and still film.

Oct. Activities

Oct. 21

Club Meeting, R.S.L. Hall, Kingsgrove.

Oct. 27

Trawler Day — Osborne Shoals — we try again.

Oct. 30

Theatre night at "Melody" Theatre, Riverwood, at 7.30 p.m. "On The Barrier Reef" in colour — "Underwater Warrior" in Cinemascope and Selected Cartoons and Shorts. Contact Denis Robinson at 50-5436 for tickets. Admission 4/-, children 2/-.

Announcements

The club would like to thank Denis Robinson, Bob Scott and John Allen for their efforts to make the club what it is today, and to all the members whose patience we hope was rewarded, and thanks to Peter Harper for organising our first S.C.U.B.A. championship.

Coming Activities

The club's first spearfishing comp. organised by Bob Scott, we suggest that members get in some snorkle practice.

Xmas Party to be held in December. We hope to celebrate our win in the N.S.W. S.C.U.B.A. Championships — keep practising.

Due to the interest in Diving Books won by members the club intends to start up a library.

We hope that the second year will be as fruitful as the first.

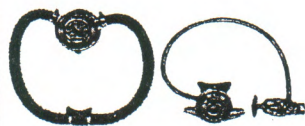
"Hardhat".



• by DENIS ROBINSON

AQUALUNG REGULATORS are of two basic types of operation, single and double stage. They can again be subdivided into single and double hose units.

The terms single and double stage stem from the number of distinct steps the regulator performs to reduce cylinder pressure (2,000 p.s.i.) to breathing pressure. A single stage regulator performs this operation in one step; the two stage in two. Both types of regulator will give satisfactory performance; however, a two stage unit tends to be smoother.



DOUBLE HOSE REGULATOR
SINGLE HOSE REGULATOR

At present, all existing single hose units are actually two stage regulators. The high pressure stage is mounted on the cylinder valve, and the intermediate-pressure air (about 100 p.s.i.) from this stage is delivered along a single hose to the demand valve or second stage.

The single hose unit exhausts at the side of the mouthpiece thus eliminating the hose used to carry the expelled air back to the regulator, where it is exhausted into the water.

AUSTRALIAN SKINDIVERS MAGAZINE

SCUBA SUB-MARINER

LOWEST PRICED — HIGHEST VALUED
AIR LUNG IN AUSTRALIA

£44'17'6

Unconditional guarantee

Easy terms available

SCUBA-SALES, 93 LITTLE WALKER STREET
NORTH SYDNEY

AROUND THE CLUBS

SOUTH PACIFIC DIVERS

The month of July was a success in both diving and social activities.

JULY ACTIVITIES

20th—Movie, "Above Us The Waves". Thanks for turning up.

21st—Curracarang, both sea and freshwater dive.

28th—Trawler day off Stanwell Park (well off). Crystal-clear water made this the best trawler day to date . . . these outings have now become a monthly event, being the fourth Sunday in each month.

Juniors Rob "Champ" Smith, Graham Dyson, and also Miss Joan Riley made their first deep dive — 145 ft. Congratulations, kids.

Sorry to see Sylvia out of the water at the moment, but a rock ran out in front of her and she injured her knee. Hope to see you in the water soon.

AUGUST ACTIVITIES

19th—Club meeting, movie night—"Mars and Neptune", a French navy diving film in colour. There will also be other short films, door prize. All welcome.

28th — "Under The Caribbean" (colour) and "Beneath The Twelve-Mile Reef" (colour) at the "Melody" Picture Theatre, Riverwood, at 7.30 p.m. Please come, as we need the money; it's only 4/- for tickets. Contact Denis Robinson, 50-5436.

SEPTEMBER ACTIVITIES

1st—Trawler Day, Osborne Shoals.

14th—Photo competition, presentation of prizes, display of entries, plus movie and supper. All welcome.

16th—Club meeting.

Our best Scuba diver from the State Championships will be finan-



R. Smith, Lee Gilbert and G. Dyson (S.P.D.).

cially assisted to the Australian Championships at South Australia. Hope to see the world's finest diving body enter the State Championships, as we missed them at Shoal Bay.

Any divers interested in joining our club, please contact Denis Robinson, 50-5436, or Bob Scott, 58-6033.

The club's aim is to be the State's leading Scuba club.

Club Officers for 1963-64:—

President — D. Robinson.

Secretary — R. Scott.

Treasurer — A. Moule.

Publicity Officer — J. Allen.

Assist. Secretary — D. Allen.

Social Secretary — J. Riley.

First Aid Officer — S. Sandler.

Safety Officer — D. Lock.

N.B.—Photo competition and all meetings are held at Kingsgrove R.S.L. Hall.

— "HARD HAT"



Miss Sylvia Sandler

SOUTH PACIFIC DIVERS CLUB

PRESENTS FOR YOUR ENTERTAINMENT:—

UNDERWATER FILM NIGHT

AT

"MELODY THEATRE"

BELMORE ROAD

RIVERWOOD

(100 yds. from Station, Peakhurst side)

"BENEATH THE 12 MILE REEF" CINEMA-SCOPE, FULL COLOUR

plus

"UNDER THE CARIBBEAN" HANS HASS, FULL COLOUR

WEDNESDAY, 28th August
7.30 p.m. START

Admission 4/- Children Half Price
TICKETS AVAILABLE FROM

"THE SECRETARY"
SOUTH PACIFIC DIVERS CLUB
C/- 8 GIRRAWEE STREET
KINGSGROVE
50-5436

Please organise your Theatre Party
Bookings early.
LIMITED NUMBER OF TICKETS
AVAILABLE AT THE DOOR

SOUTH PACIFIC DIVERS

On the 24th February a club outing was held at a private pool (thanks to Jeff) to give the members some idea of what a championship entails.

The morning was spent in doing a course equivalent to that of the Australian Championships and I'm happy to report that over 90% of the members passed. That same afternoon, the club went over to Taronga Park and Manly Pool, to have a look at some of the Denizens of the Deep. (Man, are they Big.)

The long weekend was a Lulu, with the first payment being made on the local hotel. That should teach some of the members that grog and ground swells don't mix. Even old Allen had his head in a five-gallon drum making weird noises. Dennis took some nice movies while floating around the bottom, so here's hoping we shall see them in the near future.

A frantic day was had by all at the old Oak Park Wharf on the 10th March. Ye Olde diving dress was

brought out of cold storage so that a few members could have a go at diving wearing the full dress and helmet. The reason for this particular outing was to try and get some good Photo's for the A.S.M. cover. Well, it started out being an overcast day and water vis. down to 10 ft. maximum. (It was lousy.) But surprisingly enough the Photo's turned out extra well, so we might see some good cover shots in the near future.

The club film night turned out to be a roaring success (and I mean "roaring") when we screened "The Silent Enemy".

After the film a few members got together and decided to attack the famous (ahem!) "Leaky Tiki" one dark night. So remember "Capt." those Limpets go off with a bang.

A word of warning to those members who turn up at the next outing without their own smokes and eat's. You shall be tied to the "Leaky" when it goes "POOF!"

Commodore Cuthbert.



John Allen (South Pacific Divers).

MAY/JUNE, 1963

SOUTH PACIFIC DIVERS

Hello there, where have you all been? This year we have a lot of diving ahead of us, so we will kick off to an early start.

Did you hear about Leg's (that's Dennis) new aluminium bathtub which he bought? It has a small 18 h.p. heater on the end of it, with a large wrap-around shower screen on the other end. They tell me that it will even beat the "Tiki" flat out.

Well, since Christmas things have been happening; namely, the club has had a few night dives out in the Deep Black Pacific.

It's a bit crook swimming along with just a thin beam of light in front of you, wondering what's behind you. (It's spooky.) Then somehow your mate (?) who's switched his lamp off comes swimming along and bumps into the side of you. After you pick up your lamp off the bottom where you suddenly dropped it, you replace the knife in its sheath, then clear your mask of water and put the mouthpiece back in your mouth (you know how it falls out when you scream), you head for shore. Poor young Bruce nearly grabbed the business end of a large moray eel one night, let him tell you about it.

Last long weekend was spent by most of the club down at Ulladulla, where a frantic time was had by all (you soaks).

A deposit was spent on the Marlin Hotel (we just about bought it anyway) on Saturday night, leaving us in top condition for the following day.

On Sunday we had baked beans on toast, kindly supplied by the "Jaffle Kid", in preparation for the big spit. Everyone was sick, including "Lee the Oyster", "Legs" and "Old Faithful".

Well, it's finally happened, we have a "Bleachie" in our club. (Don't I don't believe it.)

A thought for the month. . . . "How big is a giant octopus 5ft. away from you."

— COMMODORE CUTHBERT.

FEB./MARCH, 1963



Sylvia Sandler (by popular request) Scuba, and John Allen (Hardhat, S.P.C.).

SOUTH PACIFIC DIVERS

Congratulations must go to Bob Smith on becoming runner-up to Warren Kirkby in the Pacific Coast Championships, also to the other members who took 3rd, 4th, 5th, 6th and 8th. Owing to the poor roll-up in the Ladies' Scuba, Joan Riley and Sylvia Sandler entered the men's Scuba and quickly dispelled any ideas about women divers by leaving half the boys in a trail of bubbles.

Club members please note the "1963 CLUB CHAMPIONSHIPS" will be held on 23rd JUNE (theory) and 24th JUNE (practical) at Wattamolla. Our second trawler diving day will be on 30th JUNE, 7 a.m., GUN-NAMATTA BAY Wharf. Book now!

At the last club meeting Miss Sylvia Sandler was elected Social Secretary and Mr. Alan Moule; Publicity Officer (who is now 2,000 miles away on the Barrier Reef). The club's two tow-subbs are near completion, one having its 25 M.P.H. surface trials at Jibbon to the amazement of everybody concerned.

Denis Robinson's 14-foot aluminium bathtub now has a 40 h.p. heater on it, ideal for towing tow-subbs, skiers and diving (if only the water will clear).

JUNE/JULY, 1963



Rob Wilson (Centre)
at South Pacific Club's
Trawler dive



R. Smith and R. Scott (S.P.D.C.).

SOUTH PACIFIC DIVERS

The weather Sydney has been experiencing lately soon shows who the keen divers are. Come on, the rest of you! You do not have to own a dry suit to go diving in the winter, despite what John says.

In spite of the bad conditions some interesting events have taken place, including two trawler days and the club's first Scuba championships. The trawler outings continue to be successful and may become regular monthly events.

Results of the Club Championships were:—

Club Champion and Best

Practical Diver	R. Smith
Best Theory Diver	G. Dowse
Junior Champion	G. Dyson

Quite a lot was learnt by both competitors and organisers and the experience gained should prove valuable in the future. Our thanks go to "Prof" Harper and Denis Robinson for organising the championships.

Members are invited to enter their best photos in our photographic competition, which closes in September. Let's hope the water clears by then.

JULY/AUGUST, 1963

PLEASE NOTE: Club photo competition presentation night will be held on 28th September instead of 14th as previously advertised. Sorry for the inconvenience. Everyone welcome — supper and films. Entries will be on display at David Jones' Elizabeth St. Store, Camera Bar, Lower Ground Floor. Black and white and colour prints from 1st October. 29th September Trawler Day, Deep Dive.

Announcements: Bob Wanton and Margaret Pocock were married on the 31st August. Congratulations to you both.

AUSTRALIAN SKINDIVER'S MAGAZINE

SOUTH PACIFIC DIVERS CLASSIFIEDS



WRECK DIVERS

**INTERESTED IN DIVING SOME OF THE MORE
CHALLENGING WRECKS IN THE SOLOMONS ? !**

**WELL, RICK (RECK ?) IS TRYING TO GET A GROUP
TOGETHER FOR THIS AREA IN JULY 1994**

10 DAYS ABOUT \$1,500

CONTACT RICK ON 645 4405



THE LOST SHIPS OF GUADALCANAL, by Dr. Robert Ballard 400 illustrations (200 in full colour).

A full page fold-out of the Australian Cruiser HMAS Canberra
and the USS Quincy lying on the sea bed, 50 years after WWII.

DISCOUNT PRICE TO CLUB MEMBERS (\$37.50)

REC. RETAIL (\$50.00)

ATLAS OF N.S.W. SHIPWRECK SITES,

by NSW Department of Planning

Maps showing location of 180 shipwrecks.

DISCOUNT PRICE TO CLUB MEMBERS (\$35.00)

REC. RETAIL (\$27.50)

S.S. UNDOLA, A COLLIER IN THE ILLAWARRA TRADE, by Brian Rogers

Learn more about a well known Sydney dive site that
many club members and Max Western regularly dive.

DISCOUNT PRICE TO CLUB MEMBERS (\$7.50)

REC. RETAIL (\$10.00)

FOLDER OF SHIPWRECKS, HISTORICAL SERIES SET 1

(10 wreck sites)

by NSW Department of Planning. This folder is the forerunner of
future material on historic sites.

DISCOUNT PRICE TO CLUB MEMBERS (\$4.00)

REC. RETAIL (\$5.00)

THE VANISHED FLEET OF THE SYDNEY COASTLINE,

by Max Gleeson

If you are any sort of a diver this is a must !

DISCOUNT PRICE TO CLUB MEMBERS (\$17.50)

REC. RETAIL (\$25.00)

CLIVES LOST TREASURE,

by Geoffrey & David Allen

DISCOUNT PRICE TO CLUB MEMBERS (\$7.50)

REC. RETAIL (\$10.00)

SHIPWRECKS OF TASMANIA'S

WILD WEST COAST

by Graham Broxam

DISCOUNT PRICE TO CLUB MEMBERS (\$34 soft cover, \$45 hard cover)

REC. RETAIL (\$42 soft cover, \$55 hard cover)

IF YOU ARE INTERESTED IN ANY OF THESE BOOKS PLEASE TELEPHONE JOHN SUMNER ON 558 2900 (wk)

AUSTRALASIAN UNDERWATER PHOTOGRAPHER OF THE YEAR PRESENTATION NIGHT

SATURDAY 24 SEPTEMBER, 1994

**TICKETS ARE NOW ON SALE
WITH TABLES SIZES OF 6, 8 OR 10**

**IF YOU PURCHASE YOUR TICKETS
BEFORE 30 JUNE**

**YOU WILL HAVE 2 CHANCES IN THE DRAW
FOR THE HERON ISLAND DIVE FESTIVAL PRIZE !**

**ASK THE CLUB'S COMMITTEE ABOUT
PRE-BOOKING OR PURCHASING YOUR TICKETS**

DON'T FORGET :

FIRST IN — BEST SEATS !

Fish farm pays off

SOMETHING fishy is going on at the mouth of the Swan River at Fremantle's South Mole. For the past 16 months Denis Robinson and a band of dedicated students from TAFE's Fishing and Aquaculture Centre have been busy hand-rearing 500 pink snapper and 6000 silver bream at holding pens near the end of the old Boom Defence Jetty. Denis operates the metropolitan area's only commercial fish farm, Fremantle Ocean Farm, and has just been rewarded for his efforts with a contract to supply all his adult snapper to a \$4 million Jurien Bay hatchery as breeding stock. The "proud father" is secretly pleased his first batch of adult snapper, numbering about 200, won't become table fare, although their offspring most definitely will — in WA, South-East Asia and Japan.

Denis first began toying with the idea of establishing a fish farm when he enrolled part time in TAFE's Associate Diploma of Nautical Science in 1987.

Denis Robinson was a man with a vision when he enrolled in a TAFE associate diploma course seven years ago.

The course was to study nautical science at the South-West Metropolitan College's fishing and aquaculture section.

Today he is the owner and operator of a successful fish farm — Fremantle Ocean Farms — at South Mole.

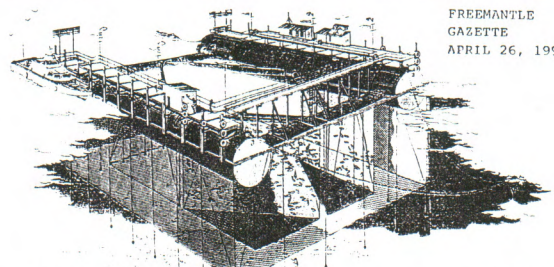
The 57-year-old Palmyra man is one of a handful of people in WA who have established commercial farms to not only supply lucrative overseas and domestic markets but to help replenish our own fish stocks.

In 1987 he was one of the first students to enrol in the TAFE course conducted from a red brick building in Fleet Street, Victoria Quay, which, among other things, had been used during the America's Cup.

Always a lover of the ocean life, Denis got hooked and followed this up with a Certificate of Aquaculture in 1991.

At the time he was still working as public relations officer for the Fremantle Port Authority, his employer for 20 years, and from his perch in the authority's tall portside building, he began eyeing the

Success — hook, line and sinker



FREMANTLE GAZETTE
APRIL 26, 1994

platform he now uses to house his farm.

In November 1991 he became one of the FPA's first employees to accept a redundancy package and he immediately bought the platform — the former media landing during the America's Cup — from the authority.

The structure was originally part of the North Rankin A Platform and the authority purchased it from Woodside Petroleum for \$1 before spending \$250,000 modifying it for use during the America's Cup.

Denis now leases 1000 square metres of water from the FPA for his fish farm and has plans to refurbish the old Boom De-

fence Jetty, built in 1939, to provide public access to his farm.

By October next year he hopes it will have become one of Fremantle's more unusual tourist attractions, complete with fish feeding and underwater viewing.

Snapper in the wild take four to five years to weigh in at 1kg but Denis' fish hit that target after only 16 months.

Part of the reason is the river's shallow depth and the sun's ability to heat the water flowing back out into the ocean.

considered setting up in Cockburn Sound but you wouldn't get these conditions out there," Denis said.

The hatchlings, or fingerlings as they are known in the industry, were provided by TAFE, which collected eggs from spawning fish at Underwater World a couple of years ago.

Denis hopes to sell his bream to the restaurant, market and aquarium trade or use them in government replenishment projects where fish are released back into the wild.

The fish are fed up to three times a day on a specially formulated pellet made in Glen Forrest from

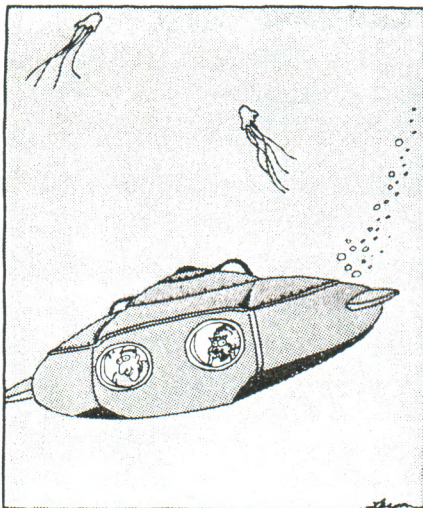
fish and cereal stock.

Denis says the water quality of the Swan River is perfect for fish farming. Water samples are taken daily and fish are tested by a dietician regularly in line with health department guidelines.

The hand-reared fish are dear to Denis, who still hasn't been able to bring himself to sample any of his brood.

"At least I know where my snapper are going. It's nice to know they will be breeding stock and I won't have to think up names for them all now," he said.

"I know we'll have to sample them at some stage, but I just don't like thinking of killing my own fish."



The living hell of Maurice, Jacques Cousteau's cat

MICHAEL CUFER's

BOKISSA ISLAND PHOTO BASH

VANUATU

23 OCTOBER, 1994

Feeling *negative* about your photography ?
Experience is no barrier, whether you're new at it or already established.
If hanging around other photographers gives you the
confidence to shoot well, then it's time you *improved your image*.

The invitation is out to join Michael Cufer on an underwater photographic safari throughout some of Vanuatu's best dives, including the legendary SS President Coolidge and Million Dollar Point.

Specially catering for photographers, videographers
or anyone who revels in f/stops and shutter speed chatter.

For something different, the diving will be scheduled around your photographic appetite. We go where your cameras guide us.

Regular slide presentations with open discussion
(guest participation is invited).

E-6 processing will be available.

Personal attention given, photographic basics and
underwater techniques are discussed.

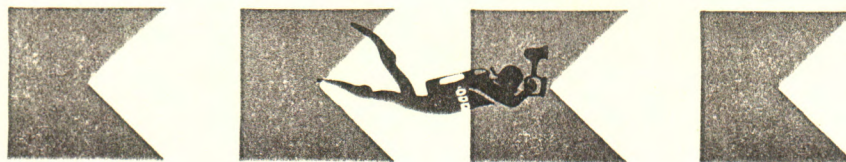
However, the overall objective is to learn
through practice, rather than formal lecturing.

The expedition departs Sydney on 23rd October, 1994
and returns 2nd November, 1994.

It includes 3 nights in Port Vila, 2 days diving
and accommodation at the Windsor Hotel,
followed by 7 nights, 5 days diving at Bokissa Island Resort.

All transfers and all meals at Bokissa are included.
The cost ex-Sydney is \$2,295 (diver) or \$1,795 (non diver).

Contact Michael Cufer on 528 6128.

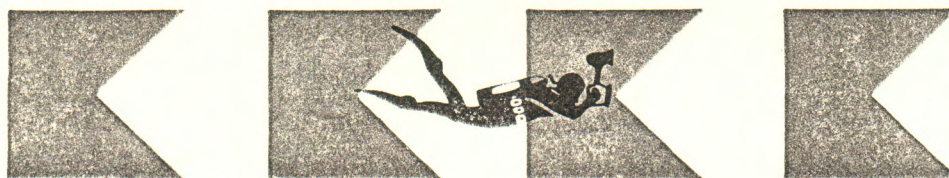


SOUTH PACIFIC DIVERS

GEORGE ROBERTS PERPETUAL TROPHY PHOTOGRAPHIC COMPETITION

OPEN SECTION HISTORY OF WINNERS

PRE	Can anyone assist with information regarding
1974:	previous winners ?
1974:	GLEN MALLOTT
1976:	RICHARD TAYLOR
1977:	KARL HERALD
1978:	2 competitions run that year —
March:	RICHARD TAYLOR
June:	PAT MANLY
1979:	PAT MANLY
1980:	BOB SMITH
1981:	Either no competition or no record of winner. Can anyone assist with a winner's name ?
1982:	PAT MANLY
1983:	KIM KOHEN
1984:	KIM KOHEN
1985:	MARTIN KANDILAS
1986:	MARTIN KANDILAS
1987:	Can anyone assist with a winner's name ?
1988:	NOEL TAYLOR
1989:	JENNY MINES
1990:	NEIL VINCENT
1991:	NEIL VINCENT
1992:	NEIL VINCENT
1993:	Open section not judged this year.
1994:	T.B.A.



SOUTH PACIFIC DIVERS

GEORGE ROBERTS PERPETUAL TROPHY

PHOTOGRAPHIC COMPETITION

NOVICE SECTION

HISTORY OF WINNERS

DID NOVICE COMPETITION START IN 1980-1981 ?

PRE	Can anyone assist with information regarding
1986:	previous winners ?
1986:	NEIL VINCENT
1987:	RON MINES
1988:	Either no competition or no record of winner. Can anyone assist with a winner's name ?
1989:	NIGEL MARSH
1990:	PETER BOOTH
1991:	DOUG SMITH
1992:	JOHN GORDON
1993:	JOHN FOWDEN
1994:	T.B.A.