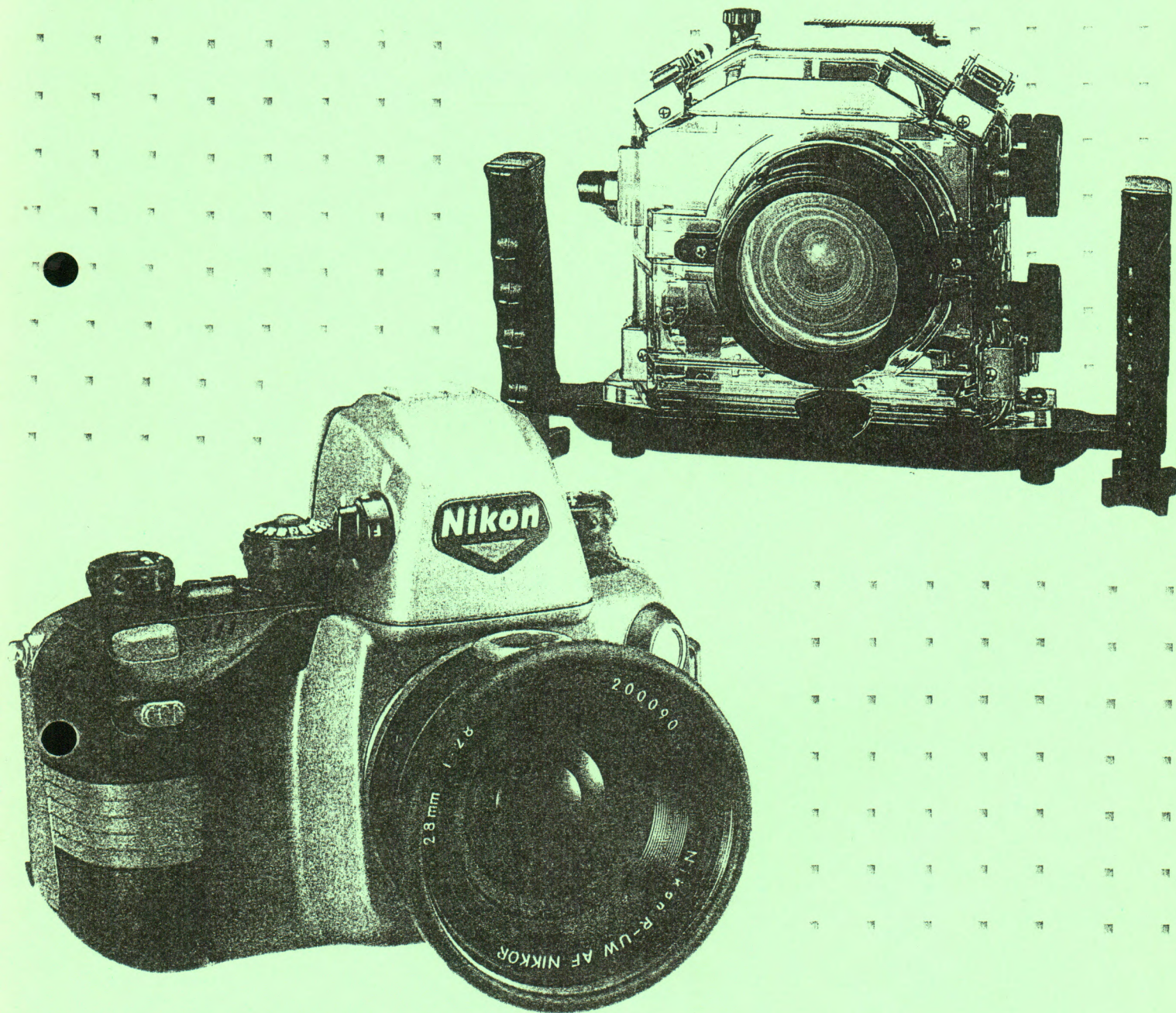


SOUTH PACIFIC DIVERS CLUB



W E T R A G

MARCH 1994

PRESIDENT's MESSAGE

Our March meeting is here already and this will be an excellent meeting, one which I hope many members will attend as we have Mark Spencer as guest speaker/photographer showing a selection of his slides from various dive locations, including the Galapagos Islands.

The year is moving along quickly towards the Australasian Underwater Photographic Competition and Presentation Night and many sponsors have been contacted and accepted, and we'll hear more on this at the next meeting from Leo M.

The Club Bar-B-Q at Russell Stoker's was an outstanding success with many club members and family present. Many thanks to Russell and his parents for hosting the night. Joe introduced Barbara to the swimming pool on her arrival; Barbara concluded that swimming fully clothed was not as much fun as Joe had assured her.

The new suggested amendments to the Incorporation Rules are not quite ready to print yet, but are getting close. The Committee feels a lot of discussion will be needed to finalise these changes, so a Special General Meeting will be held on Tuesday 26 April to discuss these amendments. Notices will be going out shortly. This will be a financial members meeting only and it will be dedicated solely to the Rules of Incorporation. Brent Hedges has submitted his changes and we thank him for his input.

A special mention also to last month's guest speaker, Senior Constable Ian Heldt from the Police Divers. Ian gave us an extremely interesting insight into the Police Divers training and some of the work that they get involved in. Thanks again Ian.

PS: Those who have entered the George Roberts Photo Comp — don't forget to bring along your rolls of film.

Regards, LEO BERGAGNIN

PHOTOGRAPHIC OFFICER's MESSAGE

Did you know we have 14 entrants in this year's George Roberts Perpetual Trophy Competition? There's been an exciting reaction from members who are competing in the "shoot out" comp. and there is a strong competitiveness between a few members participating in the Novice section.

If you are competing in the George Roberts, please note that the 2 marked rolls of Kodak Ektachrome film must be returned by the March club meeting (Monday 21st). Kodak will then process these at their North Ryde complex. Once the film is back the entrants can select which of their marked slides to enter and Michael Cufer has agreed to judge the competition this year.

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. 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.

Don't forget to come along to the George Roberts PRESENTATION NIGHT to be held at our May Club Meeting on Monday 16 May. Why not bring along some friends, guests are always welcome, and it looks like being a very interesting and enjoyable evening.

As you know, the Club's Australasian Underwater Photographer of the Year Competition is well underway. We're starting to get phone calls and letters from people enquiring about the competition and its categories. The coverage in Dive Log and Sportdiving magazines is generating a lot of interest, with both our sponsors and entrants, and it looks like being another successful competition this year. Get in early for tickets to the presentation night, that way you'll have 2 chances in the draw for the Heron Island Dive Festival prize.

Regards, Leo Mayer

GUEST PHOTOGRAPHER AT OUR MARCH MEETING.

MARK SPENCER

Mark will be our guest speaker/photographer
at our club meeting on Monday 21 March
in the Emile McDonald Room,
Bankstown Sports Club.

Mark will be showing his recent underwater
photography taken at the Galapagos Islands
and other interesting locations.

It should be a great evening's entertainment.

**ALL MEMBERS
& GUESTS WELCOME**

DON'T MISS OUT ON OUR APRIL MEETING WHEN OUR GUEST PHOTOGRAPHER

WILL BE

BECCA SAUNDERS

[Further details in
next month's newsletter]

**ALL MEMBERS
& GUESTS WELCOME**

MARCH

SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5 SHORE DIVE & ----- CLUB BAR-B-Q 36 Hanks St Ashbury 3.00-4.00 pm
6 CALL BOAT OWNERS FOR BOAT DIVES	7	8	9	10	11	12 SOUTH WEST ROCKS W-END (Call Joe) G.Roberts photo opportunity
13 SOUTH WEST ROCKS W-END OR CALL BOAT OWNERS FOR A BOAT DIVE	14	15	16 NIGHT DIVE ON SEA TAMER II (Call Joe on 018-862 328)	17	18	19 SHORE DIVE (Call Joe 018-862 328)
20 CALL BOAT OWNERS FOR A BOAT DIVE	21 CLUB MEETING (Bankstown Sports Club) 8.00 pm	22	23	24	25 DINNER & WINE TASTING (Bankstown RSL Club) PH: 708 5742	26 JERVIS BAY WEEKEND AWAY (Call Joe 018-862 328)
27 CLUB BOAT DIVE combined with JERVIS BAY WEEKEND AWAY	28	29	30	31 *** DON'T FORGET *** EASTER LONG WEEKEND WILL BE AT TWOFOLD DIVE, EDEN FRI 1st - MON 4th APRIL \$15 per nite, \$25 boat dive (Call Joe A.S.A.P. to book) PH: 018-862 328, 743 3710		

DIVING / SOCIAL NOTES:

CLUB BAR-B-Q:

Saturday 5 March at Russell Stoker's place: 36 HANKS STREET, ASHBURY.
BYO meat, drink, etc. but beer will be available as a fund raiser.
3.00 - 4.00 p.m. R.S.V.P. to Joe on (018) 862 328, 743 3710 hm.

WEEKENDS AWAY:

Sat/Sun 12 - 13 March: SOUTH WEST ROCKS
(photo opportunity for G. Roberts)

Sat/Sun 26 - 27 March: JERVIS BAY (call Joe re accommodation, etc.).

Contact Joe on (018) 862 328 bh/ah, or 743 3710 home.

Saturday SHORE DIVES:

Contact Joe on (018-862 328, 743 3710) 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 - 21 March, at Bankstown Sports Club, 8 Greenfield Parade, at 8.00 p.m.
Guest Photographer: Mark Spencer showing slides on Galapagos Islands, etc.

CLUB BOAT DIVE:

Sunday 27 March - this will be part of the Club's Jervis Bay weekend away.

Wednesday NIGHT DIVE:

23 March - on Max Western's Sea Tamer II. Contact Joe (018-862 328, 743 3710) for details. Names are taken at each monthly Club meeting and there is also a 'reserve' list.

Friday 25 March:

5 Course DINNER & WINE TASTING at Bankstown R.S.L. Club \$30.00 p.p.
Please R.S.V.P. to Terese Mayer on 227 1677 wk or 708 5742 hm.

APRIL

SUN	MON	TUE	WED	THU	FRI	SAT
					1 EASTER LONG WEEKEND CLUB WEEKEND AT TWOFOLD DIVE EDEN. \$15 per nite (Call Joe) \$25 per dive	2
3 CLUB WEEKEND AWAY EASTER LONG WEEKEND AT TWOFOLD DIVE EDEN (Call Joe on 018-862 328)	4	5	6	7	8	9 SEALS ROCKS WEEKEND \$169 (4dives + accom) Call Joe 018-862 328
10 SEALS ROCKS WEEKEND AWAY (Call Joe 018-862 328)	11	12	13	14	15	16 SHORE DIVE (Call Joe 018-862 328)
17 CALL BOAT OWNERS FOR BOAT DIVES	18 CLUB MEETING (Bankstown Sports Club) 8.00 pm	19	20 NIGHT DIVE ON SEA TAMER II (Call Joe on 018-862 328)	21	22	23 SHORE DIVE (Call Joe 018-862 328)
24 CLUB BOAT DIVE (Call Joe 018-862 328)	25	26	27	28	29	30 HALIFAX PARK NELSON BAY SHORE DIVE (Call Joe 018-862 328)

DIVING / SOCIAL NOTES:

WEEKENDS AWAY:

EASTER LONG WEEKEND: STAYING AT EDEN

Friday 1 April to Monday 4 April. Accommodation with Twofold Dive Eden
\$15 per nite, \$25 per dive.

Call Joe A.S.A.P. on (018) 862 328 or 743 3710 to book you place.

Sat/Sun 9 - 10 April: SEALS ROCKS trip. Staying at Ron Hunter's
accommodation. \$169 (4 dives, tanks, accommodation).

Contact Joe A.S.A.P. on (018) 862 328 bh/ah, or 743 3710 hm.

Saturday DAY TRIP:

Saturday 30 April — HALIFAX PARK, NELSON BAY SHORE DIVE.
Call Joe (018) 862 328, 743 3710, or Leo Mayer 708 5742 hm.

Saturday SHORE DIVES:

Contact Joe on (018-862 328, 743 3710) 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 - 18 April, at Bankstown Sports Club, 8 Greenfield Parade, at 8.00 p.m.
Guest photographer: Becca Saunders.

Wednesday NIGHT DIVE:

20 April - on Max Western's Sea Tamer II. Contact Joe (018-862 328, 743 3710)
for details. Names are taken at each monthly Club meeting and there is also a
'reserve' list.

CLUB BOAT DIVE:

Sunday 24 April - Dive location will be decided at Club Meeting.
Can boat owners and divers please contact Joe A.S.A.P. on (018) 862 328,
743 3710, OR Leo Mayer on 708 5742 hm.

DIVING ACTIVITIES

DIVING WEEKENDS AWAY

1. SOUTH WEST ROCKS: 12 & 13 MARCH (photo opportunity for George Roberts Comp)
2. JERVIS BAY WEEKEND: 26 & 27 MARCH (accommodation approx \$25 p/p staying at 42 Curranbine St, Huskisson)
3. EDEN WEEKEND: EASTER 1 - 4 APRIL (staying at Twofold Dive \$15 per nite, \$25 per dive.)
4. SEALS ROCKS WEEKEND: 9 & 10 APRIL (\$169 - 4 dives, tanks, accommodation with Ron Hunter)
5. NELSON BAY WEEKEND: 14 - 15 MAY (accommodation \$20 p/p, shore dive at Halifax Park Double Dive with Action Divers \$40)
6. ULLADULLA WEEKEND: 4 & 5 JUNE

CONTACT: JOE INGEGNERI (018) 862 328 b/h & a/h, 743 3710 home

DAY TRIPS

- * SATURDAY 30 APRIL: HALIFAX PARK, NELSON BAY (SHORE DIVE)
Meet at Action Divers around 10.30 a.m. [1-1A Nelson Towers Complex, Victoria Parade]
Our last Club dive here was very successful, so why not come along.

CONTACT: JOE INGEGNERI (018) 862 328 b/h & a/h or 743 3710 hm
or LEO MAYER (708 5742 a/h)

SATURDAY SHORE DIVES

CONTACT: JOE INGEGNERI (018) 862 328 b/h & a/h or 743 3710 hm
or LEO MAYER (708 5742 a/h)
by Thursday / Friday before.

REGULAR SUNDAY BOAT DIVES

WHY NOT CALL ANY OF THE CLUB'S BOAT OWNERS
IF YOU WANT TO GO FOR A BOAT DIVE

[CHECK THE BOAT OWNERS HOT LINE IN THIS NEWSLETTER]

CLUB BOAT DIVES

SUNDAY AFTER EACH CLUB MEETING

Dive locations advised at Club Meetings.

CONTACT: JOE INGEGNERI (018-862 328 or 743 3710) or LEO MAYER (708 5742 a/h)

DATES: * 27 MARCH (This will be part of the Club's Jervis Bay weekend away).

* 24 APRIL (Details arranged at Club Meeting).

*IT WOULD BE MUCH APPRECIATED IF BOAT OWNERS
COULD PLEASE CALL JOE IF THEY ARE GOING
AS THIS CAN HELP WITH ORGANISING NUMBERS FOR DIVERS*

NIGHT DIVES

(tides & weather depending)

REGULAR NIGHT DIVE ON MAX WESTERN'S SEA TAMER II
DETAILS FINALISED AT EACH MONTH'S CLUB MEETING

* 16 MARCH

* 20 APRIL

[Meet at Dolans Bay Wharf, suited up & ready by 7.30 p.m. on selected night]

CONTACT: JOE INGEGNERI FOR DETAILS (018) 862 328, 743 3710

SOCIAL EVENTS

DINNER

FRIDAY 25 MARCH at 7.00 p.m.

DINNER & WINE TASTING AT BANKSTOWN RSL CLUB

\$30.00 per person (price includes 5 course meal + wines)

GREAT VALUE !

WHY NOT COME ALONG

*IT'LL BE A GREAT WAY FOR BOTH OLD & NEW CLUB MEMBERS
TO MEET EACH OTHER*

CLUB BAR - B - Q 's

FIRST SATURDAY OF EVERY SECOND MONTH

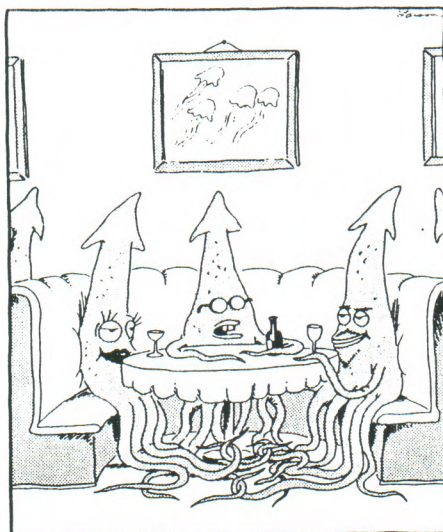
Date: * 7 MAY: Hosts: Ann & Rick Latimer
105A Robertson Road, Bass Hill

From 4.00 p.m. BYO meat, drinks, swimmers, etc.

Please note: As a fund raiser for the Club, beer will be provided for a small fee.

R.S.V.P. to: Terese Mayer 227 1677 wk, 708 5742 hm.

If you have any suggestions to add to the Diving / Social Events,
please contact Terese Mayer on 227 1677 wk, 708 5742 hm,
or Joe Ingegneri (018) 862 328, 743 3710.



Darren was unaware that, under the table,
his wife and Raymond were playing "tentacles."

CLUB WEEKENDS AWAY

*To ensure your place for these trips please contact Joe Ingegnert
Dive Co-ordinator on (018) 862 328, 743 3710*

DEPOSITS WILL NEED TO BE TAKEN TO ENSURE YOUR SPOT

JERVIS BAY

**SATURDAY / SUNDAY
26 - 27 MARCH**

The club boat dive
will be part of this weekend

* * * * *

Accommodation \$25 p/person
staying at
42 Curranbine Street, Huskisson

* * * * *

Bar-B-Q & kitchen facilities available
[Bring own bed linen]

E D E N

EASTER WEEKEND: 1 - 4 APRIL

Staying with Twofold Dive

Meet at 26 Bass Street, Eden
(turn right at flag pole, third last house on left)

* * * * *

Accommodation \$15 per night
\$25 boat dive

* * * * *

Bar-B-Q & kitchen facilities available
[Bring own bed linen]

SEALS ROCKS

**SATURDAY / SUNDAY
9 - 10 APRIL**

Staying at Ron Hunter's
accommodation

Please check details and address, etc.
with Joe Ingegnert

* * * * *

Full cost \$169
[includes 4 dives,
tanks, accommodation]

* * * * *

Bar-B-Q & kitchen facilities available
[Bring own bed linen]

NELSON BAY

**SATURDAY / SUNDAY
14 - 15 MAY**

Shore & Boat Diving for both days

* * * * *

Meet at Action Divers
1-1A Nelson Towers Complex
Victoria Parade, Nelson Bay

If going on Saturday boat dive
meet at 9.00 a.m. at the shop

If doing Saturday shore dive
meet at 10.30 - 11.00 a.m. at the shop

* * * * *

Accommodation \$20 per person
\$50 double dive to Broughton Island

* * * * *

Bar-B-Q & kitchen facilities available
[Bring own bed linen]

CLUB WEEKEND AWAY TO EDEN

**EASTER: FRIDAY 1 APRIL
to MONDAY 4 APRIL**

\$15.00 per night accommodation

\$25.00 per boat dive

(Bring own bed linen)

There are about 6 spots left so call

Joe Ingegneri, Club Dive Co-ordinator
(018) 862 328 bh/ah or 743 3710 hm.

LET's MAKE THIS A BIG
EASTER LONG WEEKEND
FOR THE CLUB

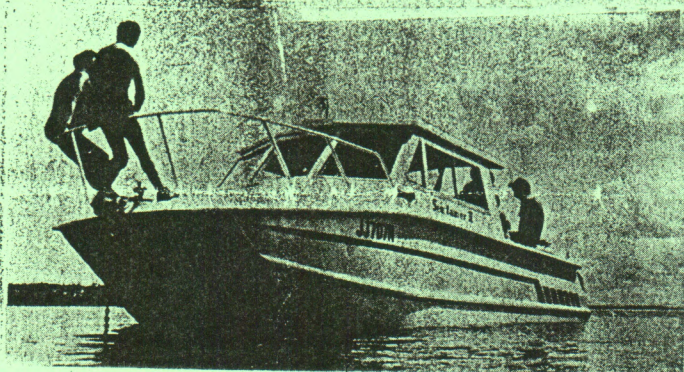
Sea-Tamer II Dive Charters

• Mid-week dives • Double Dives • Mystery Dives •

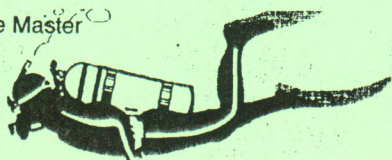
B'AT PHONE:

018-280-791

Bookings: 5 6 7 2 6 5 8



- Fully surveyed Marlin Broadbill built specifically for diving
- Friendly and relaxed atmosphere
- Light snack after dive
- Licenced Coxswain and Dive Master
- Mid-week dives
- Club and group bookings available
- Night Dives



TWOFOLD DIVE and Fishing CHARTERS EDEN



ALL WEATHER DIVING MERIMBULA TO GREENCAPE

*Fast Airfills at the BP Main Wharf.

*Scuba Gear Hire.

*PADI Open Water Instructor
& Licensed Coxswain onboard.

*Bait & Tackle provided

*Boat available for daily charter.

DIVING

Daily Scuba Diving Trips leave from Eden Wharf,
on the 7 metre Sharkcat "Everard Legend".

DIVE THE TUGS

The "Henry Bolte" or "Tasman Hauler".

Then there's also the "Empire Gladstone", "North Bombie",
"Dragons Dungeon", "The Steps", "South Bombie" or Greencape.

FISHING

Daily fishing trips depart from the Eden Main Wharf.

*Reef fishing, Game fishing and bottom bouncing trips
available on demand.

BOOK AT BP MAIN WHARF

PHONE: (064)961778 or (064)963384

AFTER HOURS

CLUB NIGHT DIVES

=====

16 MARCH

20 APRIL

(One Wednesday night
each month)

Details are arranged
at each Club Meeting

Contact Joe Ingegneri
Club Dive Co-ordinator
on (018) 862 328 bh/ah
or 743 3710 ah



BOAT OWNERS HOT LINE



If you're interested in a dive, why not call any of the Club's boat owners. Club members with boats usually go out most weekends (weather/tides depending), so why not give them a call. This way, you won't miss out on your next dive. (Contributions towards fuel are appreciated).

Telephone No's:

SUE ARMSTRONG	(042) 942 769 (H), 697 2248 (W).
JOHN BEDDIE	603 7584 (H), (046) 201 746 (W).
B.J.	709 5535 (H).
PETER BOOTH	529 3818 (H).
JOHN FARDOULIS	634 4607 (H), 831 9246 (W).
PETER JERMYN	708 2309 (H).
MARTIN KANDILAS	725 7808 (H & W).
RICK LATIMER	645 4405 (H), (018) 647 329, (042) 615 631 (W).
BOB MAY	(045) 791 053 (H).
LEO MAYER	708 5742 (H).
RON MINES	602 9851 (H), 602 3544 (W).
BOB NICKLING	645 2315 (H), 648 3442 (W).
ROBERT RUBESA	740 6571 (H), 695 2063 (W).
MAX WESTERN, SEA TAMER II	567 2658 (H), 018-280 791 (W).

DIAL A DIVE BUDDY

HAVE YOU FELT LIKE GOING FOR A DIVE
BUT HAVEN'T HAD A DIVE BUDDY HANDY ?

WHY NOT LEAVE YOUR NAME AND DETAILS WITH JOE,
CLUB DIVE CO-ORDINATOR, AND HE CAN PUT YOU IN
TOUCH WITH OTHER CLUB MEMBERS WHO ARE LOOKING
FOR A DIVE BUDDY.

CALL JOE ON 018-862 328 (b/h & a/h) or 743 3710 (hm).



DATES FOR FUTURE CLUB MEETINGS

21 / 3 / 94
18 / 4 / 94
16 / 5 / 94
20 / 6 / 94

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	---
DIVE / SOCIAL ORGANISER	JOE INGEGNERI	(018) 862 328 743 3710	(018) 862 328
PUBLICITY OFFICER:	MICHAEL McFADYEN	558 8181	585 6454

ALL CORRESPONDENCE SHOULD BE DIRECTED TO:



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

GEORGE ROBERTS PERPETUAL TROPHY

South Pacific Divers Club Members Underwater Photographic Competition

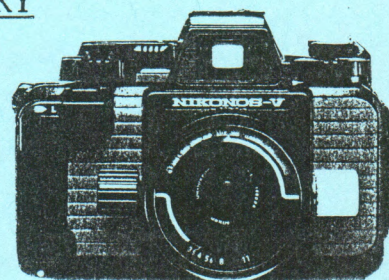
THE FOLLOWING PEOPLE ARE ENTERING INTO THIS YEAR'S COMPETITION:

OPEN CATEGORY

BRIAN COLWELL
JOHN FOWDEN
JOHN GORDON
MICHAEL McFADYEN
JENNY MINES
RON MINES
NEIL VINCENT

NOVICE CATEGORY

LEO BERGAGNIN
BEN BUTCHER
SUZANNE EVANS
JOE INGEGNERI
TERESE MAYER
MARGARET PROVEN
JOHN SZWECOW



THE COMPETITION IS TO BE JUDGED BY MICHAEL CUFER

ENTRANTS PLEASE NOTE:

The 2 marked Kodak Ektachrome slide film are to be returned at the March Club meeting or received by mail no later than 25 March 1994. Kodak have offered to process these at their North Ryde complex. Once the film is back from Kodak the entrants can then select which of their marked slides to enter and judging will be held in April.

AWARD PRESENTATION NIGHT:

Members and guests are invited to the Presentation Night to be held at the May Club Meeting on Monday 16 May.

PRIZES:

PEN 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.

UNDERWATER PHOTOGRAPHY INFORMATION LINE

Source: *Nikonos Technique* - 1989

LIGHT & FILM

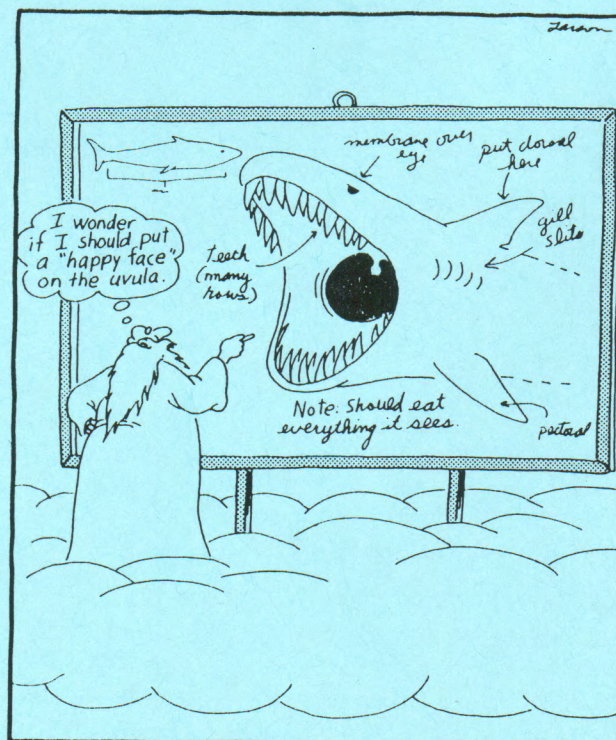
Most photographers believe underwater photography is especially good between 10.00 a.m. and 2.00 p.m. This is because water acts as a giant 'sunscreens', filtering out more and more light the deeper you go. When above water sunlight may allow an aperture of f/22 with ASA100, the light at 66 ft. may only allow an f/8. Since light is vital to photography, you want as much of it as possible. Macro or close up may be best suited on overcast days, early morning or late afternoon, or whenever your electronic flash will supply most of the total light. Because light is so weak and diffused underwater a strobe is a basic piece of equipment.

An appreciation of light is necessary before understanding/selecting a type of film. How much light there is and how intense it is. A handy piece of equipment for measuring light underwater is a light meter that can usually be mounted onto the camera base plate. Using a light meter, practice measuring the ambient/surrounding light and you'll have a good base from which to work. Once a photographer understands how much light there is, it will be easier to select the type of film to use.

The first thing you need to consider is the sensitivity of the film. This is usually referred to as the speed of the film and quoted as an ASA number. The lower the ASA number, the less sensitive the film. This means that you need more light to properly expose the film. The higher the ASA number the less light needed. There is a basic relationship between ASA numbers that makes it simple to estimate just what the exposure difference will be with different film speeds. The sensitivity of film doubles as the ASA number doubles. For example, a film with an ASA rating of 100 is twice as sensitive to light as ASA 50 film and therefore requires half as much light to be properly exposed. Shutter speeds and lens apertures, known as f/stops, also vary in the same manner. A shutter speed of 1/125 second allows twice as much light to strike the film as 1/250 second. Likewise, f/8 allows twice the amount of light to pass through the lens and reach the film as f/11. This means ASA 100 film could be shot one shutter speed faster than ASA50 film. If a faster shutter speed was not necessary you could close the lens down one stop.

A higher shutter speed can help prevent blurred pictures owing to camera movement during the exposure. Closing the lens down to a smaller opening can help increase the sharpness of near and far objects in your picture. This zone of sharpness is called depth of field. But it's not necessarily true that you should always use the highest ASA film. *There is an old saying that in order to get something, you have to give up something.*

Next month: - Film grain; and
- Exposure compensation.



God designs the great white shark.

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



PETER JERMYN IS LOOKING FOR A DIVE BUDDY
TO DIVE SOLITARY ISLANDS & NAMBUCCA HEADS

ON THE FOLLOWING DATES:

7 - 10 MARCH, 15 - 18 MARCH, 23 - 26 MARCH, 31 MARCH - 5 APRIL

IF YOU ARE INTERESTED PLEASE CALL PETER ON 708 2309

CLUB SHIRTS

HAVE YOU BOUGHT YOUR CLUB SHIRT YET ?
BE RECOGNISED AS A S-P-D CLUB MEMBER !

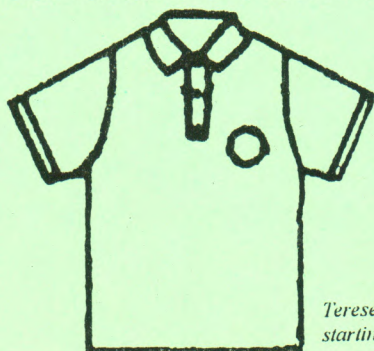
THE SHIRTS CERTAINLY HAVE BEEN VERY POPULAR AND
THERE'S BEEN AN OVERWHELMING RESPONSE FROM MEMBERS.

THE CLUB SHIRTS ARE MADE FROM 100% COTTON
AND ARE EMBROIDERED WITH THE CLUB'S LOGO.

THE BLUE SHIRTS WERE QUICKLY SNAPPED UP AND BLACK
HAS BEEN A POPULAR COLOUR AS WELL.

PRICE IS \$35.00 AND ARE AVAILABLE AT ANY OF THE
CLUB'S MONTHLY MEETINGS OR BAR-B-Q's.

SEW-ON DECALS ARE ALSO AVAILABLE
GREAT FOR SEWING ONTO YOUR FAVOURITE CAP.



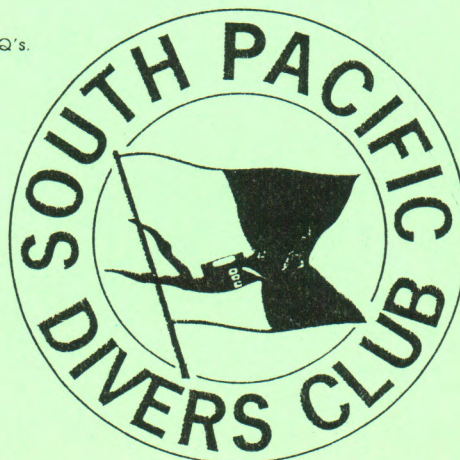
*Terese's drawing is
starting to improve !*

CLUB STICKERS

LOOKING FOR ANOTHER CLUB STICKER
FOR YOUR CAR OR BOAT ?

STICKERS ARE ONLY \$1.00 EACH

AND CAN BE BOUGHT AT ANY OF
THE CLUB'S MEETINGS OR BAR-B-Q's.

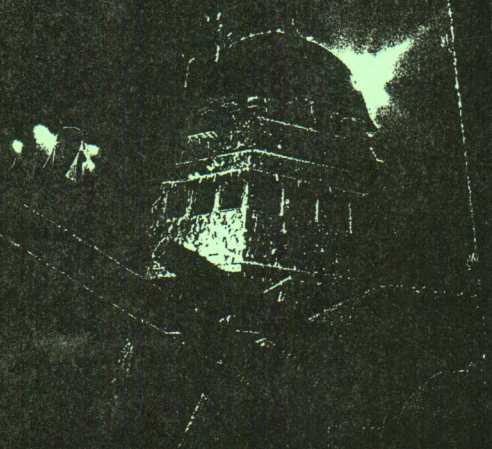


SOUTH PACIFIC DIVERS CLASSIFIEDS

From the author of the New York Times bestseller *The Discovery of the Titanic*

THE LOST SHIPS OF GUADALCANAL

BY ROBERT D. BALLARD
WITH RICK ARCHBOLD



With Never-before-seen
photos of
H.M.A.S. Canberra

EXPLORING THE GHOST FLEET OF THE SOUTH PACIFIC

THE LOST SHIPS OF GUADALCANAL

IRON BOTTOM SOUND... IT GETS ITS NAME FROM ALL the ships that sank there. From August to November of 1942 the tropical waters off the small island of Guadalcanal were the scene of some of the fiercest sea battles of World War II. Fifty years later, Robert Ballard, the man who discovered the *Titanic* and the *Bismarck*, took his exploration team to Guadalcanal. Their goal was not one ship but an entire naval battlefield. On board were some of the men who had served on those ships that now lay beneath Iron Bottom Sound. The memories of these survivors help tell a powerful, poignant story of men and ships and war.

The Lost Ships of Guadalcanal re-creates the whole story of the campaign that changed the course of the Pacific war. For all the fame of its air and land battles, Guadalcanal is also a compelling story of sailors and warships. In fact, more Americans died in Guadalcanal waters than on land.

The terror and confusion of night naval action is conveyed here in gripping chapters that describe first the bitter American defeat in the Battle of Savo Island and then the struggle to eventual victory in the climactic Naval Battle of Guadalcanal. We then descend in Ballard's submarine to view scenes of American, Australian, and Japanese ships lying together on the ocean floor, their guns still eerily pointing at each other.

With over 300 illustrations, this book has all the pictorial richness that helped make bestsellers of Robert Ballard's two previous books, *The Discovery of the Titanic* and *The Discovery of the Bismarck*. Haunting pictures of the wrecks are paired with photographs of the ships in their prime; a spectacular full-page foldout reveals the USS *Quincy* and the *Canberra*, painted in accurate detail by maritime artist Ken Marshall. Full-color maps and diagrams plus a host of paintings and present-day photographs help to both re-create this extraordinary chapter in the history of the Pacific war and convey the excitement of modern underwater exploration.



Dr. Robert D. Ballard is known around the world for his explorations of both the *Titanic* and the legendary battleship *Bismarck*. But he is also one of the world's foremost oceanographers, and has for many years used submersibles to explore the ocean depths and chart their hidden features.

He is also founder of the JASON Foundation for Education, a nonprofit organization that involves school children in live electronic field trips. Since its first expedition in 1989, the JASON Project has involved more than one million students around the world in its live interactive programs.

Dr. Ballard works with his wife, Barbara Earle Ballard, who is President of Odyssey Corporation and Odyssey Expeditions which developed, organized, and executed the two expeditions to Iron Bottom Sound that resulted in this book as well as a television special by the National Geographic Society. Odyssey and Dr. Ballard are involved in a number of other projects including a novel with Tony Chiu entitled *Bright Shark*, a television adventure series with Steven Spielberg called *Seaquest*, and a new expedition to the remains of the RMS *Lusitania*.

Rick Archbold worked closely with Robert Ballard in the research, organization, and writing of this book. A Canadian editor and writer, he has also collaborated with Dr. Ballard on *The Discovery of the Titanic* and *The Discovery of the Bismarck* and is currently working on a biography of Robert Ballard for young adults.

Ken Marshall created the lifelike paintings of the Guadalcanal wrecks that appear in this book. The world's foremost painter of the *Titanic*, his work was recently featured in *Titanic: An Illustrated History*.

Photographer Michael McCoy has lived in the Solomon Islands since 1969 and has been a professional photo-journalist for the past fifteen years. His work has appeared in numerous magazines and in three books, the most recent being *Reflections of Melanesia*.

AN ALLEN & UNWIN
MADISON PRESS BOOK

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Printed in Italy

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)
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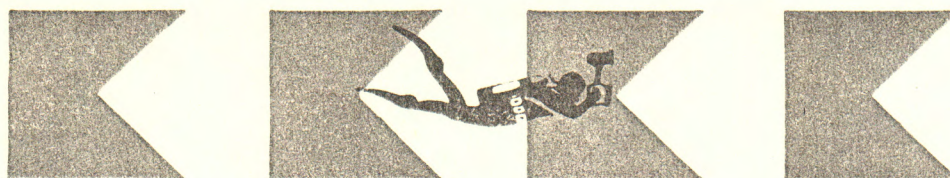
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SOUTH PACIFIC DIVERS CLUB Inc.

AUSTRALASIAN UNDERWATER PHOTOGRAPHER OF THE YEAR COMPETITION

HISTORY OF PREVIOUS WINNERS

Page 1 of 4

INTER-CLUB COMPETITION

1980

Open Category:	1st Place:	Robert Smith
	2nd Place:	Richard Taylor
	3rd Place:	Robert Berthold
Honourable Mention:		Terence Mansfield & Mike Scotland
Novice Category:	1st Place:	Peter Goulden

NSW UNDERWATER PHOTOGRAPHER OF THE YEAR

1981

Open Category:	1st Place:	Katie Scotland
	2nd Place:	Andrew Fraser
	3rd Place:	Richard Taylor
Honourable Mention:		Martin Kandilas
Novice Category:	1st Place:	Robert Berthold

AUSTRALASIAN UNDERWATER PHOTOGRAPHER OF THE YEAR

1982

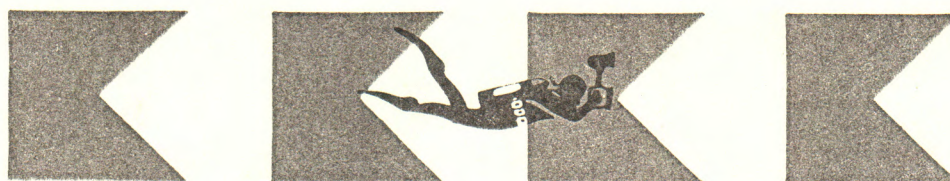
	1st Place:	Pat Manly
	2nd Place:	Andrew Fraser
	3rd Place:	Mark Spencer
Honourable Mention:		Kevin Deacon, Bill Wood, Peter West

1983

	1st Place:	Bob Halstead
	2nd Place:	Pat Manly
	3rd Place:	John Ryan
Honourable Mention:		Andrew Fraser, Chris McDonald
Encouragment:		Rose De Blauwe

1984

	1st Place:	Heinz Gert de Coet
	2nd Place:	Mark Spencer
	3rd Place:	Kevin Deacon
Honourable Mention:		John Ryan, Christine Deacon
Rookie of the Year:		Penny Prott



SOUTH PACIFIC DIVERS CLUB Inc.

AUSTRALASIAN UNDERWATER PHOTOGRAPHER OF THE YEAR COMPETITION

HISTORY OF PREVIOUS WINNERS

Page 2 of 4

1985

Open Category:	1st Place:	Pat Manly
	2nd Place:	Richard Taylor
	3rd Place:	Graham Wakeling
Honourable Mention:		Ron Mines
Novice Category:	1st Place:	Max Gleeson
	2nd Place:	Peter Nicholas

1986

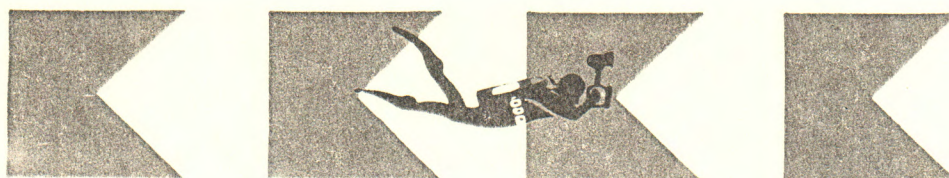
Open Category:	1st Place:	Kim Kohen
	2nd Place:	Max Gleeson
	3rd Place:	Martin Kandilas
Honourable Mention:		Peter Nicholas, Mark Goyen
Novice Category:	1st Place:	Robert Mansfield
	2nd Place:	Neil Vincent
	3rd Place:	Margaret Lamb

1987

Open Category:	1st Place:	Andy Belcher
	2nd Place:	Kevin Deacon
	3rd Place:	Max Gleeson
Highest Scoring Slide:		Kevin Deacon
Honourable Mention:		Michael Cufer
Encouragement Award:		Christopher John Kennedy
Novice Category:	1st Place:	Larry King
	2nd Place:	Brian Colwell
	3rd Place:	Jayne Jenkins
Junior Category:		Adam Donalson

1988

Open Category:	1st Place:	Kevin Deacon
	2nd Place:	Tony Karacsonyi
	3rd Place:	Bob Mansfield
Highest Scoring Slide:		Andy Belcher
Honourable Mention:		Darryl Torckler
Novice Category:	1st Place:	Noel Taylor
	2nd Place:	Brad Sergeant
	3rd Place:	Peer Kirkemo
Encouragement Award:		Sue Hole
Junior Award:		Debby Mink



SOUTH PACIFIC DIVERS CLUB Inc.

AUSTRALASIAN UNDERWATER PHOTOGRAPHER OF THE YEAR COMPETITION

HISTORY OF PREVIOUS WINNERS

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1989

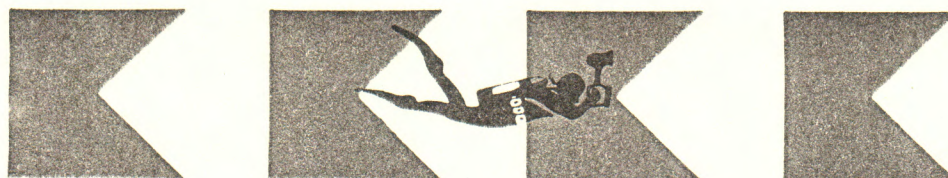
Open Category:	1st Place:	Max Gleeson (NSW)
	2nd Place:	Gary Bell (VIC)
	3rd Place:	Bob Halstead (PNG)
Best Slide:		Max Gleeson (NSW)
Honorary Mention:		Darryl Torckler (NZ)
Novice Category:	1st Place:	Ramon Newmann (WA)
	2nd Place:	Bogdan Wawrzonek (NSW)
	3rd Place:	Jenny Mines (NSW)
Bob Smith Memorial Encouragement Award:		Becca Saunders (NSW)

1990

Open Category:	1st Place:	Gary Bell (VIC)
	2nd Place:	Darryl Torckler (NZ)
	3rd Place:	Lance Adrian (NT)
Honorary Mention:		Mark Spencer (NSW)
Best Slide:		Bob Halstead (PNG)
Novice Category:	1st Place:	Jack Drzymulski (WA)
	2nd Place:	Stuart McEwen (NSW)
	3rd Place:	George Moore (NSW)
Bob Smith Encouragement Award:		Brent Hedges (NSW), Grahame Wright (NSW)

1991

Open Category:	1st Place:	Gary Bell (VIC)
	2nd Place:	Andy Belcher (NZ)
	3rd Place:	Lance Adrian (NT)
Honourable Mention:		Darryl Torckler (NZ)
Open Highest Scoring Slide:		Garry Bell (VIC)
Novice Category:	1st Place:	Brent Hedges (NSW)
	2nd Place:	David Fagen (NSW)
	3rd Place:	Philip O'Dell (WA)
Novice Highest Scoring Slide:		Brent Hedges (NSW)
Bob Smith Memorial Encouragement Award:		Rob Vanderloos (PNG)
Video Category:	1st Place:	Tony Carlisle (SA)
Encouragement Award:		Bernd Kraul (NSW)



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AUSTRALASIAN UNDERWATER PHOTOGRAPHER OF THE YEAR COMPETITION

HISTORY OF PREVIOUS WINNERS

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1992

Open Category:	1st Place:	Gary Bell (VIC)
	2nd Place:	Andy Belcher (NZ)
	3rd Place:	Lance Adrian (NT)
Honourable Mention:		Neil Vincent (NSW)
Highest Scoring Slide:		Andy Belcher (NZ)
Novice Category:	1st Place:	Paul Ferrier (VIC)
	2nd Place:	John Oslon (NSW)
	3rd Place:	Wendy Cufer (NSW)
Honourable Mention:		Grahame Wright (NSW)
Highest Scoring Slide:		John Oslon (NSW)
Bob Smith Memorial Encouragement Award:		Sara Hocknell (NSW)
Video Category:	1st Place:	Tony Carlisle (SA)
Honourable Mention:		Wendy Cufer (NSW)

1993

Open Category:	1st Place:	Michael Cufer (NSW)
	2nd Place:	Darryl Torckler (NZ)
	3rd Place:	Mark Welsh (NSW)
Highest Scoring Slide:		Andy Belcher (NZ)
Honourable Mention:		Max Gleeson (NSW)
Lyn Manly Encouragement Award:		John Cooper (QLD)
Novice Category:	1st Place:	Lyn Adrian (NT)
	2nd Place:	Joseph Fanous (NSW)
	3rd Place:	John Gordon (NSW)
Highest Scoring Slide:		Lyn Adrian (NT)
Honourable Mention:		Paul Adams (NSW)
Bob Smith Memorial Encouragement Award:		Margaret Proven (QLD)
Video Category:	1st Place:	Tony Carlisle (SA)
Honourable Mention:		Steve Leicester (SA)
Encouragement Award:		Michael Kimber (NSW)

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