



The Living Reef

JULY 2005 - Quiz Night

Hi everyone

This month brings the Quiz Night Meeting and the word from Maria is "Be there or be square". It should be a great night and I look forward to having some fun. And no I can't find those darn Questions!! Maria's probably hid them in the wash basket or something stupid like that. So good luck to those who turn up as there are some great prizes up for grabs.

I would also like to welcome the following new members to MASWA, Steve Bickle, David Martin, Ross Coghill and Daniel Roworth. So when you see them at the meetings make sure you introduce your selves and make them feel welcome. And oh Yeh Daniel has taken the title of the most southern member now; being in Bunbury it may be a day trip for a meeting for him or us.

On [RTAW](#) the MASA committee have been elected for the next term.

President - Dallas Warren

Vice President - David Macnamara

Secretary - Jamie Newman

Treasurer - Matthew Searles

Partner Coordinator - Matthew Searles

Media Liaison - Dallas Warren

Online Resource Manager - Caevan Sachinwalla

General Committee Member - Jimmy Anderson, Joel Willis, Brett Parnell and myself Chris Sutton. These are the people who are in charge of running MASA and RTAW. There are some great changes coming to MASA so drop in and check out the [forums](#).

Ed

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MASWA Meeting Calendar....

Wednesday July 27th 2005 – Tony Fiorentino

13 Andrews Crt
Padbury 6025

Quiz Night

August 31st – **Brendan Chua**
FRAGFEST VIII

September 28th - **Ross Coghill**
Special Raffle

October 26th – ???
Guest Speaker

November 30th - ???
FRAG FEST IIX

MASWA Contact Information....

COMMITTEE – 2005

President – General Enquiries
Tony Fiorentino - 0413 153 518
fioren@iinet.net.au

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Stuart Hoskin - 0413 315 059
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Paul Tayler - 0419 908 264
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**Newsletter Editor – Newsletter Submissions and
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Chris Sutton – 0419 858 108
csut2134@bigpond.net.au

Web Editor – Web Page Enquiries
Ronald Tan - 9304 7890
cyberon@westnet.com.au

**Social Coordinator – Meeting Venues
Advertising Enquiries,
Even "just to be sociable"**
Maria White – 0416 206 647
n1venus@bigpond.com.au

Frag Fest Co-ordinator –
Matt Weis-
asha01@iinet.net.au

WEB ADDRESS
www.masa.asn.au/maswal

MEMBERSHIP PAYMENTS

Cheque: Make all cheques payable to Paul M. Tayler.

EFT: Make all EFT transfers to BSB 086 217 A/C # 69355 1664 (please include your name on all EFT transfers!).

Cash: Make payment in person only.

Postal Address:

Paul Tayler (MASWA Treasurer)
PO Box 7185
Shenton Park WA 6008

MASWA Message Board....

NEWSLETTER CONTRIBUTIONS

If you would like to make a contribution to the newsletter please don't hesitate to contact the new Newsletter Editor, Chris Sutton on the phone number or email address listed above. Contributions to the newsletter need to be received no later than 7 days prior to the next meeting date.

MASWA 2005 ARTICLE PRIZE!



Yes this could be yours.

To try and encourage members to get actively involved we have decided to offer a \$100 prize to the person who has contributed the most hobby related articles, cartoons or jokes etc to the MASWA 2005 newsletters. The content must be suitable for general.

The winner will be announced at the **December 2005 CHRISTMAS** meeting.

MASWA DOOR PRIZE!

From now on, we will be having door prizes at every meeting. In order to be in the draw to win the prize, all you have to do is make sure you **write down your name** (and the name of any partner/guest you have brought with you) **on the meeting registration sheet** and then **put on your name badge** (ensure that partners/guests have one too). Once you've done that, see Maria White (Social Coordinator) for your free door prize ticket.

RAFFLE PRIZE DONATIONS

If anyone has any books, hardware, livestock or any bits and pieces they wish to get rid of, how about donating them to the raffle table? All the monies raised in the raffles go back into MASWA, so the better the prizes the better the raffle and the more we can do during the year.

Top Ten Competition

Top Ten Excuses Why "You Just Can't Get Your Tank Right!!!!"

The winner of last Months Competition is

1. "Because my bike needs more bling bling!"
By Joshua Beeson
2. "I want Metal Halide lights but the wife says we need the money for the kids"
By Denis Robinson
3. "Because my wife won't let me extend the mortgage!!!"
By Nathan Cope
4. "I just can't find that piece of coral to fit that space"
By Paul Tayler
5. "The cats at it again!!!"
By Ronald Tan
6. "Coz, if I did it would be boring"
By Tony F
7. "Because my budgie keeps harassing the livestock."
By Maria White
8. "Because I've brought a house, but are still waiting for the government to send me the 1st Home Buyers Grant"
By Lee McIntyre
9. "Because I still haven't brought that right gadget to do it all, yet!!!!"
By Chris Sutton

10. "Because it's still 5 pieces of glass"
Steve Smith

Well done Joshua and don't forget to grab your **6 free raffle tickets** at the next meeting

Think you're funny?

[Email](#) or Post an entry on our MASWA Forum for the MASWA's next month's competition is

Top Ten Ways To Save A Buck When It Comes To A Reef Tank"

Then before the next newsletter goes to publish we will pick the 10 entries to be published in the Newsletter. The winner of Number 1 position will win **6 FREE Raffle Tickets** for the that Monthly Meeting. You can check progress of the entries on our MASWA own Forum but you have to be a registered [MASWA /RTAW Forum Member](#) to do this. It's free and easy to do

This is a fun competition that will be ran every month
So come on Email/post your entries and have a go

MASWA Social Pages

Hi guys,

I am excited about our **FREE** quiz night this month, with some great prizes up for grabs. It's really easy, just **turn up!** We will do the rest. Don't forget we will draw your names to make our teams. We will still have a raffle so you will need some cash for

this. Of Course its still **BYO** alcohol, be sure to nominate a skipper to get you & your prizes home safely. Can't wait 7.30pm sharp for a great night of entertainment. Cheers
See you there!
Maria

June Meeting Rundown...

This month we all gathered at Fremantle Ocean Farm located on the South Mole in Freo. With 18 members and 6 guests who braved the cool night, it was a informative meeting and it was great to actually see what Denis and his associates, Ron Mayia, Harold and Dr Ainsey Waddel, do. Denis was in his element, with a captive audience, telling us all about what has happened and what is going to happen to Freo Fish Farm.



It was interesting how Brine Shrimp is grown, with the many tubs situated around the facility that they use for feeding the yabbies, seahorses, and guppies that are bred at the farm. The yabbie section was quite interesting to many and I'm sure they were all counted after we left.

The attempt to get the large pet Cod to eat was a highlight for some, especially the younger members who eagerly watched in anticipation. He must have

been a bit shy, so once the lights were dimmed and the mood was set, finally his hunger got the better of him!



It was also the special raffle meeting and congratulations go to Brendan who picked up a gold seahorse necklace, which was donated by Dr Wandell. I think Brendan has his mothers day present sorted. Denis, Joshua B, Jan A, Grant M, Dr Wandell, Ron T, Tony and myself all pick up some great prizes. Better luck next time Paul, maybe Tony will let you browse Reef Inverts when you come to the quiz night...

With all that happened on the night, all enjoyed themselves and on behalf of MASWA, thanks Denis and your friends for showing us around and I personally found it all very interesting.

Thank You

Reefing Tip

Acclimating new specimens. Dump the fish/inverts/etc and water in a large Tupperware container and put the container in the sump. Then tie a knot (or use an airline clamp) in some airline tubing and create a siphon to drip acclimate your new specimens. By tightening or loosening the knot (or adjusting the screw), you can control the drip rate. Makes it a lot easier to do hour plus acclimations for snail and starfish, and if it overflows, the water will just flow back into the sump.



Join us online

June Meet Information..... Quiz Night

For this month's meeting we're off to north of the river to the President's Palace in Padbury. Seems like ages since we've been north for a meeting. This meeting MASWA will be hosting the much-anticipated [Quiz Night](#), so I hope you all are up for some fun and some great prizes. There will also be a raffle and a door prize.

While we are there we will also be checking out Tony's tank. Tony set up his tank approximately 5 years ago and is home to a Brain Coral and Turbinaria that Tony has had for 15 years now. The tank is 540ltrs, which is inset into the external wall of his lounge room and has a skylight above and with the natural sunlight and supplement 400watt mh, Tony says he rarely has any

problems. The tank is also home to some Acro's, Euphyllia, Bubble Coral, and a host of other LPS and Softies. He also has a Cowrie that has only been seen 4 times in the last 4 years. Maybe we will be luck and catch a glimpse. The 160ltr sump is situated in a room outside which makes for easy access and maintenance without the mess in the house. If you haven't seen Tony's tank before it is worth the trip. Tony's address is **13 Andrews Crt, Padbury 6025**

Hope to see you all there

Chris

Fishy Links And News

'Fingerprints' point to human cause of ocean warming

Researchers claim to have found the first strong evidence that human activities are responsible for warming the world's oceans over the past 50 years.



Atolls such as this one in French Polynesia are at risk of disappearing due to rising sea levels

Evidence that the Earth is getting warmer is abundant, and it is thought that the oceans have absorbed more than 80 per cent of the increased heat. But few studies have looked specifically at the oceans and attempted to discover why they have warmed up. More>

<http://www.scidev.net/News/index.cfm?fuseaction=readNews&itemid=2212&language=1>

Emission cuts 'vital' for oceans

Marine species are under threat from rising levels of acidity in the oceans, says the UK's Royal Society.

Unless carbon dioxide emissions are cut, there could be irreversible damage to ecosystems, it warns.

It is further evidence of the need to take action at next week's G8 summit, says working group chair, John Raven.

"Failure to do so may mean that there is no place in the oceans of the future for many of the species and ecosystems that we know today," he said.

More> <http://news.bbc.co.uk/1/hi/sci/tech/4633681.stm>

El Niño and La Niña Mix Up Plankton Populations

El Niño and La Niña play with the populations of microscopic ocean plants called phytoplankton. That's what scientists have found using NASA satellite data and a computer model.

Phytoplankton are the base of the marine food chain, providing food for little sea animals called zooplankton, which in turn feed fish and other creatures. Any change in phytoplankton numbers alters the ocean food chain.

The computer model showed that during El Niño periods, warm waters from the Western Pacific Ocean spread out over much of the ocean basin as upwelling weakens in the Eastern Pacific Ocean. Upwelling brings cool, nutrient-rich water from the deep ocean up to the surface. When the upwelling is weakened, there are less phytoplankton, making food more scarce for zooplankton that eat the ocean plants.

More> http://www.innovations-report.com/html/reports/earth_sciences/report-45802.html

Sea life in peril -- plankton vanishing Usual seasonal influx of cold water isn't happening

Oceanic plankton have largely disappeared from the waters off Northern California, Oregon and Washington, mystifying scientists, stressing fisheries and causing widespread seabird mortality.

The phenomenon could have long-term implications if it continues: a general decline in near-shore oceanic life, with far fewer fish, birds and marine mammals. No one is certain how long the condition will last. But even a short duration could severely affect seabird populations because of drastically reduced nesting success, scientists say.

More> <http://www.sfgate.com/cgi-bin/article.cgi?file=/c/a/2005/07/12/MNG8SDMMR01.DTL>

The Tao of Marine Aquaria

Tips for Our Hobby and Life Lessons One to Seven

1997 Adam H. Whitlock

Edited By Elizabeth M. Lukan 11/25/00

Lesson Two: Life is Precious--and Expensive

Keeping a marine aquarium is an expensive hobby. Some have experimented successfully with bare-bones "natural" systems, but the key to their long-term success is invariably an extremely low bioload. Most of us, when we close our eyes and imagine our dream aquarium, see an enclosed world teeming with life. If you want to combine the qualities of "enclosed" and "teeming," you're going to need some technological assistance, and it doesn't come cheap. Nor do the costs ever cease; they just slow down in between upgrades and the commencement of new projects. Remember, this hobby is an addiction, and as with any addiction, it's hard to say "Enough!" and walk away.

This hobby resembles other addictions in another way: lives are affected, sometimes for the worse. Just as we disapprove of couples who bring children into the world that they cannot support, others will rightly disapprove of us if we assume responsibility for the lives of creatures snatched from their homes in the wild only to let them perish in our aquariums. As we disapprove of gamblers who squander their income and can no longer support their families, others (including our families) will rightly disapprove of us if we ignore our financial responsibility to them as we pour more money into our systems and cause our families to suffer. And, as we disapprove of substance abusers who become so entrapped in their addiction that they have no time or emotion left for their families, others (especially our

families) will disapprove of us if we spend all of our time with our heads under our tank stands and none nurturing our human relationships.

There are two messages to be taken away from this comparison. The first is, if you can't afford to do the hobby right (i.e., buy the equipment that will keep both your animals healthy and your maintenance chores at a reasonable level), don't start. Your tank should not be an acrylic or glass slaughterhouse with a revolving door. It should be a stable, evolving ecosystem where your animals can live and you can enjoy and learn.

The second message is that our hobby should enhance our own quality of life, not undermine it. The keys, in my opinion, to having both a healthy aquarium and a happy home life are these:

- a. Plan your aquarium carefully to minimize your janitorial duties;
- b. Spend the [often significant] money on quality equipment to bring the plan to fruition; and

Police your own behaviour to keep your addiction in check. If the system is running smoothly (as it should if you have planned it well), accept it and go relax with your significant other. Don't obsess, constantly tweak the filters, and neglect your human relationships. If you do, you may find yourself alone with your hobby.

Buy, Swap or Sell

Nothing to Buy, Swap or Sell this Month

MASWA Sponsors....

It's official; MASWA now has four commercial sponsors! MASWA sponsors get an advertisement and a banner in the newsletter each month. The advertisement can be used to advertise monthly specials etc. Depending upon what has been agreed with the sponsor they may offer MASWA such things as member discounts, donations of goods, gift vouchers or special offers.

Advertisements in The Living Reef do not necessarily reflect MASWA endorsement of any product, service or advice offered by the advertised business. If you would like to advertise in The Living Reef, please contact Maria White (Social Coordinator) on 0416 206 6470r email: n1venus@bigpond.com.au.



Marine West has generously donated \$50 worth of gift vouchers each month to MASWA.

Address:

Unit 1, 29 McIntyre Way, Kenwick, WA 6107

Tue-Sun 10:00am- 5:00pm

Tel/Fax: (08) 9493-0966

Email: pjwdrw@bigpond.com

Web: www.marinewest.com.au



Ocean Water Supply has generously donated a water change to the value of **\$50** every month to the MASWA raffle!
Contact Number: 1300 550 171

OCEANARIUM

Marine aquarium supplies.

P.O. Box 283, Quinns Rocks, Western Australia, 6030.

Phone 0427 941 126 Fax (08) 9305 9891

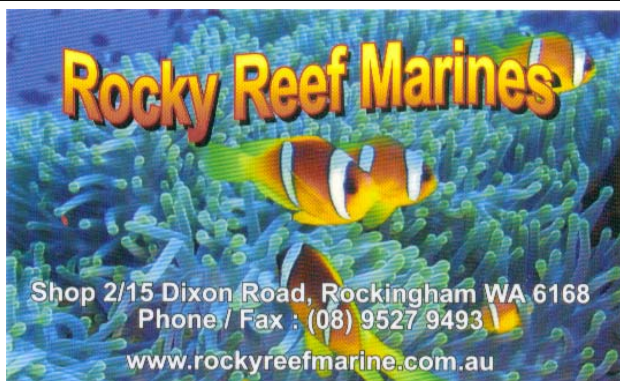
www.oceanarium.com.au

Fish@oceanarium.com.au

Suppliers of marine aquarium specimens and accessories throughout Australia.

Our mission statement is to supply you with quality specimens you can confidently order over the Internet knowing they will arrive in a healthy condition.

Oceanarium has generously donated corals for Frag Feasts, Demonstrations and Raffles



Rocky Reef Marine

Suppliers of quality net caught fish from Vanuatu and the Fiji Islands. Also a

Large selection of corals and Inverts

Come and see Martin and Marc and mention you are a MASWA Member and they will give you 10% discount on your purchase.

<http://www.rockyreefmarine.com.au>

Rocky Reef Marine has generously donated gift vouchers and products for the MASWA raffles