



The Living Reef

November 2005 – Frag Fest IIX

Hi all

With the end of the year getting closer this signifies some important business for MASWA members. Nominations and elections for the MASWA Committee will be held this year at the December Xmas Meeting. This, we hope, will bring some more nominations for positions within the committee so if you are interested please indicate your intentions to one of the current committee members.

Also the end of the year brings the renewal of annual memberships. As MASWA is a non-profit organization, we rely heavily on your annual fee to run MASWA and to supply those great books and prizes that you can win throughout the year.

As an added incentive anyone who has paid his or her membership subscription for the 2006 year before the

end of the year Xmas meeting will receive an 1 extra raffle ticket for the door prize. And this raffle will be one not to miss as I know how much Paul gave out at the committee meeting and Maria came away with a cheesy grin, so mark it on the calander.

Welcome also to the new members Linda Clark, Chris Kolzan and Ivano Crocetta who join us this month. Welcome to MASWA, please members make them feel welcome at the meetings and say hello and don't forget newbies to give Denis from [Freo Ocean Farm](#) a buzz for your free water change.

Enjoy
Ed

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MASWA Meeting Calendar....

November 23rd - Charlie Martin
Balga
FRAG FEST IIX

December 18th – Chris & Maria
Warnbro
Christmas Meeting
Special Raffle

January 25th - ???
Guess Speaker

February 22nd - ????
Frag Fest IX

**As you can see we need venues for January and February
So don't be shy now**

MASWA Contact Information....

COMMITTEE – 2005

President – General Enquiries

Tony Fiorentino - 0413 153 518
fioren@iinet.net.au

Vice President – General Enquiries

Stuart Hoskin - 0413 315 059
stuartnruth@optusnet.com.au

Treasurer – Treasury/Payment Enquiries

Paul Tayler - 0419 908 264
paul@pmtco.com.au

Secretary

Mark Shewell – 9479 7224
markus@iinet.net.au

**Newsletter Editor – Newsletter Submissions and
Membership Enquiries**

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, raffle donations,
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/maswa/

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

FACT:

If an Anemonefish is absent from it's anemone for more that 24 hours then returns to it, it must regain it's immunity to the anemone's stings

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 Committee Nominations

Nominations can now be taken for next year Committee. We ran the committee with all positions filled last year and would love to do the same this year too. This year MASWA Committee have decided to vote for position at the December Meeting. The Positions in the MASWA committee are:

President

Vice President

Secretary

Treasurer

Newsletter Editor

Webmaster

Social Coordinator

Fragfest Coordinator

What does it mean to be a MASWA committee member? For six days a year (every second month) you get to take an active role in the running of MASWA. You also get to sample the delights of Marilyn's cooking (Paul Taylor's wife). The pay is crap - \$0.0 however the social interaction and "stories" you hear are very entertaining!

To be in the committee you need to be nominated either by yourself or someone else, and if no one else is nominated for that position you are elected to that position. If there are other nominees then a vote is taken by the members for the successful candidate for the position.

If you think you have what it takes and are keen to help out then please talk to a committee member at the upcoming meeting and make your intentions known

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.

MASWA MEMBERSHIP FOR 2006 DUE SOON!

2005 is drawing to an end and this is your chance to pay your membership subscription for 2006 and be a winner. As an added incentive, anyone who has paid his or her membership subscription for the 2006-year before the end of the year Xmas meeting will receive an 1 extra raffle ticket for the [Xmas raffle](#). You know the one you would like to win!

For payment options please see the "[MASWA Contact Info](#)" on page 2.

Top Ten Competition

Top Ten "Excuses You Gave Your Significant Other About the Salt Water Lake in the Lounge Room"

The winner of last Months Competition is

"There was a freak tsunami but its gone now"

Linda Clark

"There's something wrong with the plumbing"

By Alex Taylor

"Darling you didn't mop the floor"

By Trevor Abernethy

"It's one of those 18th century wet rugs"

By Grant Ronlevich

"But honey, you said you always wanted a sunken lounge."

Steve

"The guys on the forum said my gas exchange was bad and I needed more surface area."

Daniel Roworth

"I'm testing out my plans for a touch pool"

by Ronald Tan

"Honey, you know that Mantis Shrimp you really really hate."

Joe Francis

"My imaginary boyfriend doesn't say much at all."

Claudia

"You and your carpet"

Chris K

Well-done **Linda Clark** 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

The Top Ten "Reasons Why You Must Come Along to the MASWA Xmas Meet"

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**

Last Months Meeting Rundown...

What a bonus to end up with 2 guest speakers at our last meet.

A big thanks to Peter Fullerton for coming to the meeting and talking. It was interesting to hear from a commercial side of our hobby and all enjoyed you time spent explaining some of the tricks of the trade, oh and also thanks for the donation of corals.

Also thanks to Brian Heterick. I hope some of the members could have helped and it was interesting to learn about some of the organisms that may reside in our tanks.

Thanks Heath for providing a display with a great range of colours, especially with all those Corallimorphs.



He is an avid DIY'er as well with a Beckett Skimmer. The Calcium Reactor, which was on display on the kitchen bench, also created some interest.



Also we had a few prizes to give away and congratulations to Matt, **who finally won a book**, for the door prize, and it didn't cost him a cent either. Can't say you don't win no more Matt. We had heaps of winners with the monthly raffles drawn and well done to Brandon, Alex, Grant, Heath (man of the day), Bill, Claudia, Marylin, Chris K, Lee, Daniel, Jan . Sounds like almost everyone there! Now that MASWA has a few more sponsors odds are, if you come to a meet you will most likely go home with something.

Thanks Heath for a informative and fruitful meeting.
Chris

Report on Members Tank – Heath's parameters are

PH= 8
ALK= 6.1
CA= 370
PO4= 0
NO3= 0

Heath's tank visibly looks good. Most of us would like our parameters around
PH=8.3, ALK 8 to 10 CA= 380 to 420

Heath dose not even own a test kit and his tank looks great.

But before every one lets their water parameters go out the window the results may be due to human error, test kit fault or due to the new calcium reactor. Thanks Heath for showing us a great tank.

Regards Stuart

Up & Coming Meet Information....

This month we are going to see another new members tank. Charlie who has only been a member for a few months, has kindly offered to host the November meeting. He has had his tank going for approximately 18 months and it is a whopping 2x1x1. Now that's not 2 foot x 1foot x1foot but 2metre x 1metre x 1metre. He also has set up 2 1000ltr storage tanks that he is able to do water changes without dragging the hoses out. Sound great. Lighting is provided buy 2 250 watt metal halides and a skylight. Charlie keeps a variety of hard and soft corals as well as the occasional fish. He also has a large mantis that has evaded being caught and we maybe lucky to see.

This month is also the last Frag Fest for 2005 so make sure you bring something along Charlies place is at **14 Newick St Balga** and the meeting **starts 7.30pm sharp.**

Formalities to the meeting will be:

President address
Introduce new members
Door prize
Host talk on tank
Raffle drawn
Frag Feast
General discussion
Wind-up

Unfortunately I can't attend this meeting because of work commitments so enjoy and some feed back for next month's newsletter would be great
Chris

MASWA Social Pages

Hi Guys,

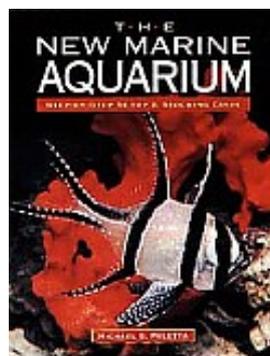
Wow what a great meeting last month, I've had some really good feedback, so I figured I'd start looking for the next guest speaker. I'm looking forward to this month though its Frag Fest, Matt's going to do a Fragging demo and we can check out how good his sewing skills are! Should be good.

Oh don't forget about the Christmas meeting, At the last Committee meeting I had Paul Taylor sweating, we ganged up on him and walked away with a hefty sum of cash to spend for our Christmas meeting on prizes.

Woohoo!!! Its all for prizes and it's the only month of the year members get to be in a raffle and not have to pay for tickets. I've got a great book this month as the door prize

"The New Marine Aquarium"

Step-by-step set-up and stocking guide. Michael s Paletta



I'll be seeing you in a few days so until then
Maria

Fishy Links And News

Study: Sunscreen sexually alters fish

RIVERSIDE, CA, United States (UPI) -- Sunscreen residue washed off in showers and sinks is reportedly sexually altering some male fish off the Southern California coast.

A University of California-Riverside scientist told the Riverside Press-Enterprise a chemical used in sunscreen products is causing some male fish to develop ovary tissue and female egg proteins.

More>http://science.monstersandcritics.com/news/article_1062285.php/Study_Sunscreen_sexually_alters_fish

World's largest, 'most unique' aquarium set to open in Atlanta

ATLANTA - The whale sharks are the kings of the 6-million-gallon tank, their presence palpable even before they emerge from the murky darkness like massive star cruisers in a science fiction film.

Once visitors to the new Georgia Aquarium have seen Ralph and Norton - the only whale sharks on display outside of Asia - they'll still have at least 99,998 more fish to go.

When the aquarium, bankrolled almost exclusively by a \$200 million gift from Home Depot co-founder Bernie

Marcus, opens Nov. 23, it will officially become the world's largest by virtually all major standards.

More><http://www.tallahassee.com/mld/tallahassee/news/local/13152136.htm>

Half of coral reefs could be destroyed in 40 years

BANGKOK, Thailand - Nearly half of the world's coral reefs may be lost in the next 40 years unless urgent measures are taken to protect them against the threat of climate change, according to a new report released Tuesday by the World Conservation Union.

The Swiss-based organization called for the establishment of additional marine protected areas to prevent further degradation by making corals more robust and helping them resist bleaching.

"Twenty percent of the earth's coral reefs, arguably the richest of all marine ecosystems, have been effectively destroyed today," said Carl Gustaf Lundin, head of the agency's marine environment program who helped write the report "Coral Reef Resilience and Resistance to Bleaching."

More> <http://www.ledger-enquirer.com/mld/ledgerenquirer/12992450.htm>

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 Seven: Only Bad Things Happen Fast
Most people are familiar with Murphy's Law: Anything that can go wrong, will go wrong. I propose a corollary for the marine aquarium hobby--Only bad things happen fast. Here is some of my supporting evidence. It can take hours to fill a tank with water, but only seconds for a leak to destroy your living room. It takes weeks to establish a good biological filter, but only seconds to destroy it with a freshwater rinse or incautious application of an antibiotic. It takes months or years to establish a healthy and stable ecosystem in your aquarium, but only seconds to introduce an unquarantined fish infested with parasites. See my point?

Part of the seasoning process for new marine aquarists is coming to grips with the fact that Murphy will always be your silent partner. That doesn't mean we have to make things easy for him, though. By relying more on unyielding physical principals (like gravity) and less on machinery (like pumps), by depending more on Mother Nature (as in using live rock) and less on technology (like fancy external biological filters), by maintaining proper vigilance, and by practicing emergencies, we can make Murphy work for the entertainment he enjoys at our expense.

Patience is one of the "good things" that doesn't happen fast. To do things right, you have to increase

your knowledge, plan carefully, and implement accordingly. Expecting to start from scratch and set up an aquarium over the weekend is a recipe for disaster. Are you going to do your biological filtration inside or outside of your tank? If the power goes out, where will your biological filtration be in relation to your metabolising fish? If you have a sump and the power goes out, where will the water go? Where will it go when the power comes back on? How about when a big piece of your tang's lettuce breaks free and drifts against your overflow? If you haven't taken the time to play and practice this "What if?" game, and then taken steps to prevent the resultant disasters, you're making it too easy for our friend Murphy.

Don't slap your system together. Design it and then implement the design. Build in redundancy and buffers. Assume the worst and practice what you can (like simulating a power outage once a week, at a minimum). Observe your system carefully, getting to know its quirks and personality. Know the warning signs of misbehaving equipment and of animals in the early stages of disease. And always act quickly to correct things gone awry, because the only thing faster than the advent of a bad situation is a bad situation going from bad to worse.

For Sale, Swap *or* Wanted

For Sale

Matched pair Percula Clowns \$30.00 ,
Matched pair Ocellaris Clowns \$40.00
Matched pair Black Ocellaris Clowns \$50.00 , Orchid
Dottyback Male \$35.00
Percula Clowns each \$15.00,
Various tanks, heaters, power heads etc.
Phone Tom at 9342 6076

Wanted

A customer of Ocean Farms by the name Luke
is a University student currently undertaking

marine biology studies along with his girlfriend.
They had started to breed clownfish but had a
devastating setback when 2 of their breeding
females died recently. They are chasing mated
pairs of Ocellaris Clownfish preferably of breeding
seize. If anyone is looking to get rid of any or can
steer them in the right direction they can be
contacted either on 0408900591 or
30276078@student.murdoch.edu.au

Facts:
Gobies are the largest family of marine
fishes and Australia has about 350 species.
They may partner with shrimps or other
creatures.



Join us online

MASWA Sponsors....

It's official; MASWA now has Six 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 206 647 or 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: piwdrw@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



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

Phone 0427 941 126 Fax (08) 9305 9891

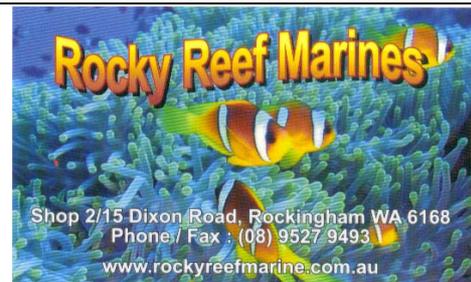
www.oceanarium.com.au

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



Manta Marine Aquariums has generously donated gift vouchers for the MASWA raffles



Fremantle Ocean Farm will generously donate the next water change to all new members who join MASWA