



The Living Reef

March 2006 – Special Raffle
Wednesday 29th 7.30pm

Hi all

A reminder to those who haven't yet paid their memberships to MASWA they are due now, so please catch up with Paul soon and help us give you what you want out of MASWA. Unfortunately if you haven't paid your dues by the end of this meeting MASWA has no choice but to take your name off the members list and we don't want to do that!!

You will also notice a section called [REEFING THE AUSTRALIAN WAY FORUM](#) These will be snippets to interesting and informative posts and will provide a link

to it on RTAW. The link to this thread is on the [MASA Forums](#). To view this post and any others you will have to be logged on to RTAW so it may ask you to register. This is free and only a safe guard for MASA and MASWA. If you register please join [MASWA online](#) so you can access the MASWA forms as well. Hopefully some of the information contained in these snippets can help members with Q & A's

Well enough of me rambling on.

Enjoy
Ed

Inside this Issue....

[MASWA Meeting Calendar....](#)
[MASWA Contact Information....](#)
[MASWA Message Board](#)
[REEFING THE AUSTRALIAN WAY FORUM](#)
[Social Pages](#)
[Last Months Meeting Rundown](#)

[This Months Meeting Information](#)
[Fishy Links and News](#)
[Feature Article](#)
[For Sale, Swap or Wanted](#)
[Commercial Sponsors](#)

MASWA Meeting Calendar....

Wednesday March 29th 7.30pm

Chris Kolzan
33 Bayveiw Vista
Ballajura 6066
Special Raffle

April 26th - ??????
Guess Speaker- Glen Cowans

May 31st – Grant Roncevich
Spearwood
Frag Fest X

June 28th – Taff Dalling
Wanneroo
Special Raffle

July 26th - ????????
Guess Speaker

We need a venue for April so please don't be shy

MASWA Contact Information....

COMMITTEE – 2006

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 –

Brendan Chua
nani87@gmail.com

WEB ADDRESS

<http://www.masa.asn.au/maswa.php>

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



Join us online

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 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!

2005 is now over and it's time to pay your membership subscription for 2006. We will not be carrying unfinancial members for months at a time like in previous years. If your membership dues are not paid by the March 2006 meeting you will be taken off the membership register and receive no more newsletters and unable to attend any monthly meetings!

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

Quiz Night

Yes Maria is organising another quiz night. It will be held on Wednesday 28th June, the venue is **yet to be decided**. This year there will be a ticket cost of \$10.00 per head which will include entry and supper. The prizes, still to be purchased will value approximately \$300.00 and it will be BYO Alcohol. So keep that date free and we will see you there.

REEFING THE AUSTRALIAN WAY FORUM

Topic: [Morish Idol's](#)

Posted: Wed Mar 08, 2006 5:47 am 17 replies

Howdy peoples,

I've been directed to a few threads on Moorish Idol's and the general opinion i'm getting is that they are an extremely hard fish to keep that are better left in the ocean and will die in a few months maximum.

I found this out after I'd already bought one, I was told that i'd be right when I bought it. The fish is healthy apart from a minor bit of white spot that the whole tank is just getting over. He's eating brine shrimp and picking at the Live Rock. He's tank companions are two Bumble Bee Clowns and a Cleaner Wrasse.

I would just like to know if I'm going to wake up one morning and find him dead in the tank. Will his health diminish before he dies? Why do they only last a couple of months?

Thanks.

Posted: Wed Mar 08, 2006 6:16 am by Chris

Yes they tend to become thin before they die, try to keep a very broad diet up to him that might help heaps, and there is huge variability in the life span of these fish anything from weeks to months and years, very hard to tell how long it will last.

Just out of interest what is a bumble bee clownfish?

Christian

The link to this thread is on the [MASA Forums](#). To view this post and any others you will have to be logged on to RTAW so it may ask you to register. This is free and only a safe guard for MASA and MASWA. If you register please join [MASWA online](#) and so you can access the MASWA forms as well.

Last Months Meeting Rundown...

Last month we all ventured down to the crabbing capital of WA, Mandurah. It was great to see a good turnout as it was a hike for some of our members Joondalup way. It seems MASWA is getting more members south of the river now. Checking out Nick's tank was interesting because he has tried to keep his system as natural as possible. The first thing you noticed his tank looks very natural and healthy and the refugium was within the main tank to one side.



The screw pumps he made for his return from his refugium created a bit of interest. Built to keep as much life as possible alive within the system and not smashing it to death through normal impellor pumps and also keeping the Algae Scrubber working properly.

The Algae Scrubber was also very interesting because it was situated above the main display. This was the first time I personally saw a working Algae Scrubber and I must say it is very interesting the principles behind the idea and the benefits for using one, like this very healthy Mandarin Dragonet



Well done Nick on a really pleasing and natural setup.

Also at this meeting it was Frag Fest and this created a buzz at the kitchen bench with members huddling around, swapping and gaining all sorts of frags that were brought along for the night.

Brendan had done a demonstration on how to frag a Leather Coral.



With a multitude number of astonished looks and questions, Brendan finally convinced some of the new members it's OK to literally cut up soft corals with a pair of scissors. A great and informative demonstration Brendan, thanks.

Congratulations to Brendan, Minh, Tony, Linh, Lee, Ron, Graham, Warren, Grant, Scott, Nick and myself for picking up prizes from the raffles. Also please make feel welcome to a few new members for the month of March, Minh Vo, Linh Ngo, Gavin Hennessy, Matt Leahy, Gavin Youngman and Gregg Anderson. Welcome guys to MASWA

A good meeting all round and thanks to Nick and Sheri for having us to your home.

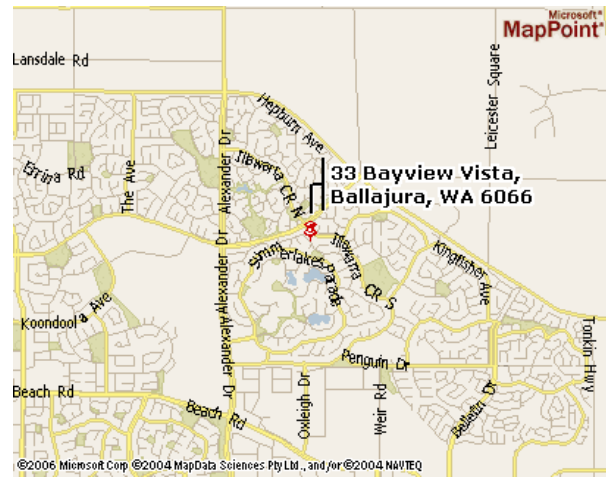
Chris

FACT:

Some crabs can spend long periods out of water. Their gills are kept moist in there gill chambers and are stiffened and spaced to obtained the most possible oxygen from the air.

Up & Coming Meet Information....

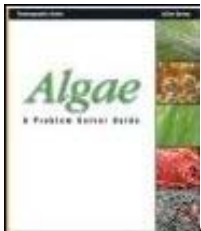
This month we are of to Chris Kolzan house. Chris' tank, a 6x6x2, is 3 years old (2yrs as SPS) and is mainly Small Polyp Stony's. He is running a 50ltr sump/refugium with algae, rock and live sand, snails, crabs and shrimps, a fluoridized bed reactor with ROWaphos, Turbofloter 1000 and Korelin 1301 with a home made second chamber. Circulation is done by 8000ltr return, a set of Tunze pump and a few power heads. The lighting is 2 x 250 Watt 14,000KV MH housed in Lumenarc clone reflectors & 1 Super Actinic Tube. Phheeww that was a mouth full!!! Over the last four months Chris has battled RTN on three occasions and lost a total of 37 acro's (tears) and at present, is doing battle with hair algae. Hopefully we'll get to the bottom of this. This month's meet is also a Special Raffle Meet so check out the Maria's [Social Pages](#) for the latest details. The meeting is at 33 Bayview Vista, Ballajura and the meeting starts a 7.30pm sharp.



Hope to see you all there
Chris

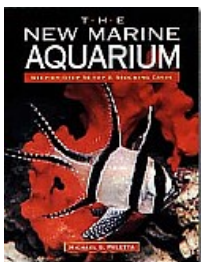
MASWA Social Pages

Hi Guys,
Last month we started a photo competition "What The", Tony takes a picture of something out of an Aquarium, and we all guess what it is. Well done Linh you guessed the Flame Hawk fish. Make sure you have a guess, it could win you 6 free tickets in our raffle. Speaking of raffle it is our Special raffle, with great book prizes valued at around \$350.00 and don't forget we also have our vouchers!



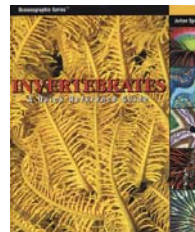
Algae

A problem solver guide
by Jullian Sprung



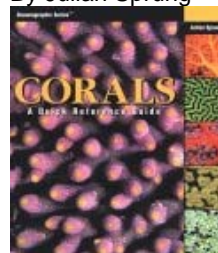
The New Marine Aquarium

Step by step setup and stocking guide
By Michael S Paletta.



Invertebrates

A Quick Reference Guide
By Julian Sprung



Corals

A Quick Reference Guide
By Julian Sprung

And a CD,
Coral Collection (for your PC) Valued at \$39.99
Good Luck.

April brings a great Guest Speaker; yes I have one,
even I can't believe it.! Can't wait.
So I guess I'll see you all at the meeting on
Wednesday.

Cheers
Maria

Fishy Links And News

Mangroves More Important to Oceans Than Previously Thought

Washington, D.C. (Feb 27, 2006 19:52 EST)

Mangroves, the backbone of the tropical ocean coastlines, are far more important to the global ocean's biosphere than previously thought. And while the foul-smelling muddy forests may not have the scientific allure of tropical reefs or rain forests, a team of researchers has noted that the woody coastline-dwelling plants provide more than 10 percent of essential dissolved organic carbon that is supplied to the global ocean from land, according to a report to be published 21 February in *Global Biogeochemical Cycles*, a publication of the American Geophysical Union.

Thorsten Dittmar at Florida State University in Tallahassee reports that mangrove plants, whose finger-like roots are known to protect coastal wetlands against the ocean and as important fish habitats, cover less than 0.1 percent of the global land surface yet account for a tenth of the dissolved organic carbon (DOC) that flows from land to the ocean. Dittmar and his colleagues at several German research institutions analyzed the carbon output from a large mangrove forest in Brazil and suggest that the plants are one of the main sources of dissolved organic matter in the ocean.

More>http://www.underwatertimes.com/news.php?article_id=51021039486

New species found on Barrier Reef

SCIENTISTS have found new species of fish and other sea life as part of a landmark survey of the Great Barrier Reef.

The Great Barrier Reef Seabed Biodiversity Project, conducted last year, covered 210,000sq km of the continental shelf from Fraser Island to Cape York. Project leader Dr Roland Pitcher of CSIRO Marine today said a survey on such a scale had never been carried out before.

Data collected by survey vessels *Lady Basten* and *Gwendoline May* in several voyages over 325 days included more than 2000 hours of video footage by a remote-controlled camera.

About 15,000 plant and animal samples were collected using a small sled pulled along the seabed.

More>

http://www.theaustralian.news.com.au/common/story_page/0,5744,18286923%255E1702,00.html

Oceans still hold vast secrets

The reams of research shared at meetings here are a mere drop in the bucket

SCIENTISTS who study the ocean described their latest findings in 3,200 papers at meetings here last week. Yet, one said, "We are only scratching the surface of the system.

"The ocean is vastly undersampled," said Thomas Rossby, oceanography professor at the University of Rhode Island Graduate School of Oceanography. "Each time we put a sampler in the water, it's incredible what we learn."

More>http://starbulletin.com/2006/02/26/business/story_02.html

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 \$30 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



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

and 2 free water changes vouchers for the raffles

The Marine Aquarists Society of WA is a name that we, as a group of friends with like interests have applied to ourselves for the purpose of information exchange. No one person, nor the group as a whole, can be held responsible for liabilities, injuries or other that may result either directly or indirectly as a result of our gatherings or the information exchange therein. The same applies to the information contained in this newsletter.

OCEANARIUM
Marine aquarium supplies.

P.O. Box 283, Quinn's Rocks, Western
Australia, 6030.

Phone 0427 941 126 Fax (08) 9305 9891

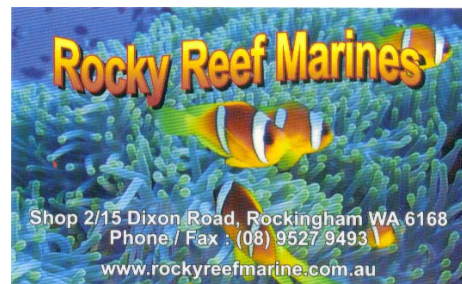
www.oceanarium.com.au

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

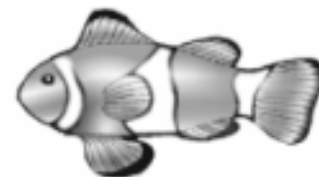
MASWA Member and they will give you 10%

discount on your purchase.

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



**TROPICAL & MARINE
AQUARIUM SUPPLY**



Cnr Carrington & Forsyth Sts O'Connor WA 6163 Ph: 08 93147630 Fax: 08 9314 7642 Wholesale: 08 9314 7640
Web: <http://www.vebas.com.au> Email: vebas@vebas.com.au

Veba's generously donates prizes for the MASWA raffles

**Veba's is offering a special for this month
Resun CL-650 (650W - ~500-1000L) \$690.00
Resun CL-280 (280W - <500L) \$550.00**

**10% disc for MASWA members
Just mention to the sales clerk you are a MASWA member**