



**November 2002**

## ATTENTION

This month's **MASWA** meeting is on **Wednesday, 27<sup>th</sup>**  
**November 2002**

### **THIS MONTH'S MEETING**

The venue for the November MASWA meeting will be Ocean Reef's Marine Aquarium which is run by Simon and Rose. The "Factory" as they like to call it has around 100 aquariums that are filled to the "bream!" with fish, corals, live rock and other interesting invertebrates. Also available are a selection of pumps, filters, dry goods and frozen foods. Being a holder of a commercial aquarium collectors license, Simon is able to hand select interesting and healthy fish and invertebrates that he can sell in his own premises. This is a bonus as it means you can order rare and exotic marine creatures directly from the collector.

If we are lucky we will try and con Simon into giving us a bit of a talk on the methods he uses to collect fish and invertebrates.

This will be the first "aquarium shop" meeting we have held and hopefully it won't be the last.

The meeting commences from **7.30pm SHARP** and the address is **Unit 4, 31 Berryman Drive Wangara.**



### **LAST MONTH'S MEETING**

Another year, another meeting at Grant's place – another lot of bruises on my head from that damn low hanging light fitting! Yes that's right, I hit my head numerous times **AGAIN!** I wasn't alone however, other people sconed themselves too!

Grant has a 4X2X2 all glass tank that is setup with a thick 10cm bed of live sand, live rock and a sump containing a Redsea Berlin skimmer, the return pumps and kalk topup. The tank has 2X 40mm overflows that are situated on one end of the aquarium and 2X 20mm inlets, one which is tee'd off so that it pushes water near the bottom of the tank. The aquarium circulation is achieved with a combination of two sump return pumps, one being a *Quiet One* and the other an *Oceanrunner*. Together both of these pumps move over 4000L of water from the sump to the aquarium. Inside the aquarium are also two *Aquaclear* powerheads for additional circulation. The aquarium is lit by a single 250W *GE Kolorarc* 6000K metal halide bulb in combination with two fluorescent lamps, a 40W *Philips Actinc 03* and a *Philips TLD Blue*.

Grant would have to have one of the ugliest fish I have ever seen in my life! This fish is a very old Orbiculate Cardinalfish (looks like a pyjama cardinalfish without the colour! Ed.). It is truly hideous but I guess Grant

must have something about it that he likes! Other fish in his tank include a blenny, a goby, a chromis, a yellow and brown tang, an anthias, a wrasse and a talbots damselfish!

Grant's tank can be characterised by it large population of coralimorphs, both smooth and fluffy – he has hundreds of them! There are also a few other corals in his tank including *Sinularia sp.* and *Sarcophyton sp.* Most striking however is the large population of pest anemones including both *Aiptasia sp.* and *Anemonia sp.*

On the whole Grant's tank has improved greatly since the early days when he started. He has had all the plague algae and anemones (still has them Ed!), problem fish and corals but has never given up and finally he has a tank he can be proud of. Well done mate.



### **MASWA Message Board**

- **IMPORTANT INFORMATION.....PLEASE READ!**

The Fisheries Department has finally released it's document outlining the possibilities for the future of recreational collection of coral and live rock, see see web address for details: <http://www.fish.wa.gov.au/comm/broc/mp/mp163/index.html>. If you read the document, you will see that 9 options, ranging from set possession/bag limits right through to a total ban on recreational collection, have been suggested.

It is now up to all responsible Marine Hobbyists to write to the Fisheries Department and have your say on what you think of the suggested options. It is **VERY IMPORTANT** that you do this, because without your input, it is likely that the option that will be imposed upon us is a **TOTAL BAN** on recreational collection of coral and live rock!

**Please read** the attached document that the MASWA committee have written. It is a summary of all the relevant points.

- **MASWA MEMBERSHIPS ARE NOW DUE FOR 2003**

Enclosed with this newsletter is a membership form to resubscribe to MASWA for 2003. Please fill in all the information so we can make sure our records are up to date. Memberships for MASWA are now due for 2003. We will not be carrying unfinancial members for months at a time like in previous years. Membership dues cost \$24 for "general membership" (includes partner or child) and \$12 for "associate/country membership" (for those not attending meetings). If your membership dues are not paid by the January 2003 meeting you will be struck off the membership register and receive no more newsletters!

- **AGM January 2003**

The end of the year is fast approaching which brings us to the most important event of 2003 – our Annual General Meeting (AGM). This is a very important meeting as it sculptures the future of MASWA for another year. If you think you would like to join the committee and take an active role in the life and times of MASWA please think about this carefully and don't forget to nominate yourself for a position in January 2003.

- **Excursions Anyone?**

Carrying on from the success of excursions held in previous years, MASWA is keen to get the this exciting idea up and running again now that the warmth of spring has returned. If you have any ideas for a MASWA gathering be it for a night dive, a snorkel, a reef walk at low tide, trip to the museum or whatever it may be please speak up and make yourself heard.



### **MASA Update**

**By: David Macnamara**

A busy last few months for MASA has seen some significant steps forward. In addition to coordinating some very tangible gains, the MASA committee has also been busy working on a number of documents to ensure the longer-term effectiveness of MASA as an extension of all of our local Marine Aquarium Societies.

The donations campaign run during September exceeded expectations and raised enough money for us to cover our startup costs as well as have a little left over for ongoing costs. We can now start focussing on making things happen rather than wondering how we might pay for them!

The launch of the new MASA website site has been slightly delayed but will hopefully be available very soon. Despite this delay, a number of things have gone ahead. Thanks to Aaron Sewell (Member, MASS) and

Steve Wyld (President, MASQ) , RTAW Chat is now up and running and from all accounts is gaining momentum. We are also in the middle of a trial of banner advertising on the website. Whilst it is early days, the feedback that has been given is that it is worth continuing. We believe that this along with some new initiatives will be an important component to MASA's ongoing financial viability.

On the regulatory front, there have been a few items of interest recently. Queensland Fisheries seem to be making headway in getting their new management plans drawn up. At present there is one Regulatory Impact Statement (Coral Reef Fin Fish Fishery) to which comments are being sought. I would urge as many of you as possible to respond. Over in the west, MASWA have been in consultation with WA fisheries to help out with the new personal collection regulations. Should you require further information on either of these, please contact your MASA representative.

Last but not least, MASA has recently initiated contact with the Marine Aquarium Council (MAC) and hopes to build a good long-term relationship with them. We have managed to procure information kits for each society as well as a hobbyist pack for all MASA members. You should receive your copy as well as see their presentation at an upcoming meeting.

Until next time,  
David Macnamara  
MASA President



### **Reefy Hints and Tips**

*Does your aquarium swelter every summer? Do you have to resort to a fan blowing across the surface to keep it cool? This method works incredibly well however a problem that can arise is that it works too well and if you leave it on too long you can have a tank temperature that swings like a sea sore! A simple solution is to obtain a digital temperature controller that is designed for refrigeration. The type you will need is one that controls two different temperature set points or controls one set point but has alarm outputs and switching. The idea is to have the fan turn on at a high temp, eg 28.5 C, turn off at 28.0 C and then your heater turn on when the temperature drops below this. The idea is to have a temperature that does not swing too much. This concept in the long run will give your animals a nice stable environment and will keep your temperature within as little as 0.1 C of your set point.*



#### **Upcoming Meetings**

**October**            *Grant Magill*  
November        *Wayne Mothershaw*  
December        *Nathan Cope*  
Jan 2003        ?  
Feb 2003        ?  
Mar 2003        ?

#### **MASWA's World Wide Web address**

The web address:  
<http://www.auscyber.net/maswa/>

#### **General Inquiries**

To Nathan Cope  
E-mail address: [nathan@ingeniousresources.com.au](mailto:nathan@ingeniousresources.com.au)  
Phone: (08) 9367 9251 a/h or 0416 092 000 b/h

#### **Membership and Newsletter Inquiries**

To David Bloch  
E-mail address: [aquatech@iinet.net.au](mailto:aquatech@iinet.net.au)  
Phone: (08) 9375 2438 a/h or 0412 079 886 b/h

#### **Treasury Inquiries**

To Paul Tayler  
E-mail address: [pmtayler@p085.aone.net.au](mailto:pmtayler@p085.aone.net.au)  
Phone on (08) 9381 7827 a/h or 0419 908 264 b/h

#### **MASWA Membership**

Currently MASWA requests an annual \$22 donation from adult members, \$11 from Junior members. This covers the cost of newsletters, drinks, nibbles and other costs associated with the society. Members will receive information sheets and discounts on some products.

#### **Members List**

Warren and Valaria Schmitt, *Terry and Valerie Peake*, Tom Devilee, *Jan Anderson, Craig and Lissa Beaufond, David Bloch, Royce Bond, Jason Booth and Jane Thom*, Darren & Raqual Collins, *Nathan Cope, Andy Dolphin, Phillip Dove; Tony Fiorentino, Drew Gately, Paul Groves, Sid Harrison, Robert Harwood*, Simon Hawke and Rose, Frank & Ben Krause, Grant Magill, *Wayne Mothershaw, Victor O'Driscoll*, Phil Searle, *Mark Shewell, Paul Tayler*, Steve Tofts, *Ronald Tan, Greg Weryk*, David Lee, Glenn Fletcher, *Keith Walters, Mal and Steve Hearne*, Ross Hernandez, *Trish & Izzy*, Ray Davis, *Chris Kolzan*

If you are a member and your name is not on the members list please tell the editor David Bloch as soon as possible. Names in italics indicate that the member receives an E-Newsletter (emailed newsletter).

***If there is anything you would like to know more about or anything you would like to add to the newsletter, call or send comments to the editor, David Bloch. Remember, this is your newsletter. Additions to the newsletter need to be received by the editor no later than one week prior to the next meeting.***



## Membership Renewal

<b>Office Use Only</b>	
* Membership No. / /	* Application Date:
* Annual Membership (pro-rata for remaining months of the calendar year):-	
General - \$24 <input type="checkbox"/>	Country/Associate - \$12 <input type="checkbox"/>

Items below marked with a \* are mandatory.

<b>Name (Family Name must be included)*:</b>	
<b>Address*:</b>	
<b>Postcode*:</b>	
<b>Telephone No. (H)*:</b>	<b>Telephone No. (W):</b>
<b>Mobile No.:</b>	
<b>Email Address:</b>	
I wish to receive the MASWA Newsletter via*:      Email <input type="checkbox"/> Post <input type="checkbox"/>	

Answering the following questions is not mandatory, but it does help the society in preparing articles, presentations and tours for future newsletters and meetings.

How many marine aquariums do you have? \_\_\_\_\_

Would you like one of the experienced MASWA members to guide you in setting up/improving your aquarium? **Yes**     **No**

Is there a particular area of marine aquaria that you really feel you need help with/more info. on?

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What are you hoping to gain by joining MASWA?

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<b>Date*:</b>	<b>Signature*:</b>
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Please make cheques payable to the MASWA treasurer, **Paul Tayler**.  
 Send applications to:      **MASWA Membership Applications**  
    **C/o Paul Tayler**  
    **333A Railway Road**  
    **Shenton Park WA 6008**