



The Raleigh Aquarium Society

P.O. Box 31564 Raleigh, North Carolina 27612-1564
<http://www.fishclubs.com/nc/ras/>
raleighaquariumsociety@yahoo.com

June, 2005

(Want to know more about joining the RAS group on yahoo?)

Next Meeting: Thursday, June 2nd @7:30pm

Meetings are held on the first Thursday of each month at the N.C. State Veterinary Medical College located at [4700 Hillsborough Street in Raleigh](#). Visitors are welcome! Snacks and light refreshments are provided. A raffle of fish and fish related items follow the meeting. Due to Security Issues, NCSU has required that the doors going into the downstairs lobby remain locked. Please be on time, as we will have a designated person standing by the door to let you in. If you are late, you may try knocking or call **Brandon Berry's** cell phone at **252-266-3559**, **Jeff Jenkins** at **919-612-0229**, or **John Patterson** at **919-264-4011**.

Meeting Agenda

This month we will have a **combined** agenda.

We'll start with a **brief demonstration of the RAS group on yahoo** given by **Jo Powers**. It will cover the **basics of how to create an account, get e-mail digests, etc.** Remember, this is a convenient way to post items for trade without having to wait for the next newsletter!

Then on to the next course, "**Life Under Pressure: Secrets of Deep Sea Fishes.**" **Bob Gillen** will discuss comparisons between muscle enzymes in deep sea and shallow water fishes which was his research for his MS Degree at the University of Georgia.

Future Speakers for our Meetings: If you know of anyone who would be willing to give a talk at one of our meetings, please contact **Gerald Pottern** at gpottern@rjgaCarolina.com or **Patricia Ceger** at raleighaquariumsociety@yahoo.com

Newsletter Articles: If you or someone you know would like to have their work or aquarium pictures featured in the newsletter, please contact **Patricia Ceger** at raleighaquariumsociety@yahoo.com

Monthly Feature:

There is no feature this month.

If you would like to write an article for the newsletter, please send it to raleighaquariumsociety@yahoo.com

Trading Post

To advertise please send the information to raleighaquariumsociety@yahoo.com.

Gerald Pottern has for sale/trade:

Mexican dwarf orange crayfish \$10 ea

Kribensis (good color, many tail spots) 1/2 to 3/4 inch, 6 for \$10

Nannacara taenia \$10 pair

1/2 black turquoise & red guppies 3 pair for \$10

Silicone Aquarium Air Tubing 3/16" 100 feet for \$10.

Wanted: Styrofoam lab-type shipping boxes, 1 quart to 5 gal capacity.

Prefer with outer cardboard box, but naked styros are OK too.

Free: Najas, Limnobium (indoor grown), Sagittaria weatherbiana (outdoor grown),

Rotifers, Moina, Grindal worms, Microworms.

GBPottern@yahoo.com

Dan Mueller is downsizing a little bit. "For sale I have a bunch of Victorian cichlids F 1 adults and breeding also mixed show peacocks.

Once in a lifetime deal. Up for bid all of my Victorian cichlids. 2 trio's of purple princess (active breeders) 40 fry per month like clockwork. trio of albino half crimsons, (very red) trio of nublious (active breeders app. 25 fry per month) nyereri pumadilla trio, 1 extra make 1 male flame back, 1 female 1 male Xmas Also fry of all for sale, Your choice either cash on pickup, paypal or bank money order best offer within reason

I would like to sell my dried coral. all sizes 5" in diameter or bigger. 1-9 pieces \$15.00 10-19 \$12.50 20-40 pieces \$10.00 each." Contact him at Aquaholic33@aol.com

John Patterson - frozen brine shrimp, mysis shrimp, bloodworms, and krill for \$9 a lb. Blackworms – contact for price jrpatter@hotmail.com 919-264-4011

Brandon Berry has Azolla and Elodea for anyone who wants some. Contact him at brandonberry@cox.net.

Derek Parr has I have a thick wooden tank stand sized for a 37g tall. which has a base of 30.25 x 12.5 x 22.75 \$10 or best offer. can call 919-444-9003 or email derekparr@earthlink.net

Sal Notarmaso – has: Obediean, lake victoria, -best offer or trade

yellow Lamp. best offer or trade

Kenya, Lobardi best offer or trade

yellow Peacocks males \$15, females \$8

blue peacocks males \$15

Angels- gold marble, best offer or trade contact sal at 383-3131 or snotrmaso@nc.rr.com

Links that may be of interest:

The Cichlid Forum at <http://www.cichlid-forum.com/index.php>

Aquatips

This month's topic:

Changing substrate in an established tank.

Please bear in mind that these are tips based on the past experience of others. They are not guaranteed to work for you.

- 1) Try changing only 1/2 of the substrate at a time. This allows some of the beneficial bacteria to remain in place and colonize the new substrate. (of course, there is some debate on this tactic...)
- 2) If you do decide to remove the substrate 1/2 at a time, you will want to keep the old substrate separate from the new. One way to do this is to buy some cheap, flexible plastic strips from the craft store (or make 'em if you're handy). Use this to separate the halves, propping the divider up with some extra rocks.
- 3) Shut down your filters. Having the filters on while you add or remove the substrate will just stir things up and make the clouding worse.
- 4) If your substrate is fine gravel or sand, you can remove the old substrate with a siphon. This lets you remove the substrate with less clouding of the water.
- 5) Do a 20% water change right after changing out the gravel to help reduce clouding. Repeat as needed.

Club Sponsors

(The following businesses give *RAS members* a discount on purchases)

Aquatica	5533 NC Hwy 42-W, A-16, Garner	(10%)
Carolina Pet Supply	322 McCormick Street, Garner	(10%)
Creative Pet	1350 E Broad St, Fuquay Varina	(10%)
Critter Country, Inc.	14 Technology Drive, Garner	(10%)
Fish Pros	5221 Hillsborough Street, Raleigh	(10%)
Pet Mania	All Area Locations	(10%)
Pet Paradise	9101-141 Leesville Road, Raleigh	(10%)
Triangle Tropical Fish	3600 N. Duke St., Suite 36, Durham	(10%) (Excludes Aquariums and hoods)

You may be asked to show your RAS membership card.

Please contact Patricia Ceger at raleighaquariumsociety@yahoo.com if you are an active member of the Raleigh Aquarium Society and do not have an up to date membership card. Membership cards can be picked up at any meeting.

Raleigh Aquarium Society

Application for Membership

Membership privileges include:

Ability to post items in trading post section of monthly newsletter

A discount card good at participating local pet stores

All club discounts on club functions

Education from the most knowledgeable aquarium experts in NC

Yearly Membership - \$15.00 (includes spouse and children)

(Membership dues run from March 1st each year. New members joining any other time will be pro-rated at \$3 + \$1 for each month remaining in the year.)

Name(s): _____

Date to begin membership: ____/____/____

Address: _____

City: _____ **State:** ____ **Zip:** _____

Phone: (____) _____ (2) (____) _____

Email Address: _____

New Membership ____

Renewal Membership ____

Mail to:

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