

# Rowe Scientific PTY

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Order online at your convenience www.rowe.com.au



Proudly Australian owned and servicing the Scientific community since 1987

### January - Februray 2014

# **NEWSLETTER**

### Client of the Month



### **Ok Tedi Mining Ltd**

Ok Tedi Mining Limited is a Company from Papua New Guinea that administers the Ok Tedi Mine in the northern part of the Western Province. Its main office is located in a building known as the White House in Tabubil.

The Ok Tedi Mine is an open-pit copper and gold mine in Papua New Guinea located near the headwaters of the Ok Tedi River, in the Star Mountains Rural LLG of the North Fly District of the Western Province of Papua New Guinea.

Winners are chosen by our computer on a random basis. The prize is the client's choice of \$100 worth of laboratory items from a supplied list.

### Clever Person Quiz

**Q:** Which element can be added to soda-lime glass to produce either the green or amber colour commonly seen in beverage bottles?

### Did you Know?

(Answer to last edition's clever person quiz)

**Q:** Why are hydrogen peroxide solutions often described by a volume number? (eg 100 volume peroxide)

**A:** The volume refers to the amount of oxygen released when the hydrogen peroxide is decomposed to oxygen gas. 1mL of 100 volume peroxide would release 100mL of oxygen at standard temperature and pressure.

### Saying of the Month

Men love to wonder, and that is the seed of science.

Ralph Waldo Emerson

Announcing the







Proudly supporting the growth of science in Australia.

### ROWE SCIENTIFIC FOUNDATION

The Australian owners of Rowe Scientific Pty Ltd, after looking at various options for the future of the national company, have decided to fund a Rowe Scientific Foundation (RSF). The RSF will be established as a not for profit organisation, with a charter to help Australian science students, and thereby promote the growth of science in Australia.

There will be a focus on chemistry and on country students. The annual scholarships awarded by the RSF, or donations to educational institutions, will be in proportion to sales in each state, such that the profit of Rowe Scientific accrued from each state, will be proportionately recycled back into science education within that state.

The vision is that as long as Rowe Scientific continues to offer quality scientific products at a competitive price, Australian scientists will choose to be supplied by Rowe Scientific and have the profit from their purchase recycled back into Australian science, as opposed to it being sent overseas. The above system would be similar to a rural farmers cooperative.

The criteria for choosing worthy science students in each state is a work in progress. Initially, a RSF web site will be established, and the scholarships advertised (once the criteria has been established).

Reg Rowe (MD)

### PROUDLY SUPPORTING THE ROYAL FLYING DOCTOR SERVICE OF AUSTRALIA



Your purchases of Quantumclean, and pH buffers in the unique Rowe twin head bottles, will result in \$2 per item being sent to the RFDS to support this great Australian institution.

### Rowe Codes:

**Quantumclean** CQ1050, CQ1000, CQ1100. **pH Buffers** CB3515, CB3115, CB2660

# 2014 TARGET

\$33,000 29.000 28,000 26,000 Amount 24.000 raised 22.000 to date: 20,000 18,000 \$14,002 16,000 14 000 12,000 10,000 8,000 6,000 4 000 2 000



## **SUPERFLOC 573 LIQUID CATIONIC FLOCCULANT**

For water clarification by flotation or settling. Effective when used on its own or to supplement the coagulating action of metal salts.

### Applications:

- Belt filter, centrifuge & screw press dewatering
- Demulsification
- Dissolved air flotation
- Filtration
- Latex coagulation
- Water clarification

Offer expires 28.02.14



**UV-VIS Spectrophotometer** 

# 1 only available!

SPECTROPHOTOMETER				
CODE	DESCRIPTION	LIST	INTRODUCTORY PRICE	
IS3160	SPECTROPHOTOMETER UV-VIS	\$6,416	\$4,995	
IS3162	4 POSITION CUVETTE HOLDER	\$1,280	\$945	



Bibby Scientific





# 1L Centrifuge

1 only available!

CENTRIFUGE & ACCESSORIES					
CODE	DESCRIPTION	LIST	INTRODUCTORY PRICE		
IC4175	CENTRIFUGE MULTI ROTOR SPEED	\$3,648	\$3,050		
IR4132	SWING OUT ROTOR	\$1,108	\$942		
IB4132	250mL BUCKET	\$857	\$728		
IR4134	8 x 50mL FIXED ANGLE ROTORS	\$1,058	\$690		

Offer expires 28.02.14

### **More Information Required?**

If you would like further information on any of the products featured in this edition, please contact your nearest Rowe Scientific Pty Ltd office.









### **BOTTLE HOLDER**

(Rowe Code: PH7102)

Complete with 750ml plastic bottle.

Holds all bottles up to 88mm Ø, plastic, glass or metal. Adjustable angle up to 90°.

With quick tightening strap. Polypropylene/PA.





### ANGULAR BEAKER **HOLDER**

(Rowe Code: PH7103)

Up to 1000ml. Adjustable angle setting up to 90°. Polypropylene.

# Sample Dipping Equipment

TeleScoop is a versatile sampling system with changeable tools for a wide range of applications.

The tools (angular beaker, pendulum beaker, bottle holder, stainless steel beaker and dip net) are easily attached to the rod by a practical snap-in joint.

Ideal for sampling from baths, tanks, shafts, open water courses etc. Sampling depths down to 6m can be reached with the adjustable telescopic aluminium rod.

SAMPLE DIPPING ROD

(Rowe Code: HS7100)

SAMPLE DIPPING ROD

(Rowe Code: HS7101)

Greetings from the South Australian office.

Doug McPhee **Adelaide** 

Well that event known as Christmas is just around the corner now and all of us here in the South Australian office, would like to wish all of our clients and their families a Merry Christmas and a Happy New Year for 2014.

Just as a reminder we are open during the festive season for any urgent needs, so if you are in need of something urgently please don't hesitate to call the office and we will do our best to help you – couriers willing.

Contherm Scientific are a quality manufacturer of Ovens, Incubators and Environmental Chambers to name a few. They have been manufacturing quality equipment since 1962 and I can say with great certaintitiy I routinely see old Contherm units still in operation today when out and about. If you are looking to increase your current Incubator or Oven requirements in the new year please contact our office for further details.

All the best and stay cool from,

Doug, Steve, Kate, Mark, Michael, Daniel, Paula and Lee.



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Dear Clients,

May we take this opportunity to thank all of our Queensland and export clients for your continued support throughout 2013.

We wish you all and your families the very best for the festive season and a safe and prosperous New Year. There will be many challenges to face in the year ahead and we will strive to provide you with the best service possible.

Our office only closes for the Christmas and New Year public holidays, so remember if you need us we will be open for business from 8.00am to 4.30pm as per usual.

From the Queensland team: Yvonne Dive, Martin Bullock, Brian Bishop, Sean Wyatt, Josephine Cabagui, Leon Dive, Sean Afflick, John DeRuyter, Steve Taylor and Adam Bergman.



BRISBANE

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Dear Clients

Thank you Victoria for your support through 2013. We end the year on a high, with 3 notable additions – Nic has just become a Grandad, by the time you read this Daniel would have welcomed his second child into the world and we will all be settling into our new warehouse on Green Street in Doveton.

Hopefully the extra space (about 4x bigger) will enable us to offer a quicker, wider, better service to you – that is certainly our intention.

The marketing team have been very busy with mail outs and specials over the last few months – the Burkle sampling equipment has been well received and the Bibby apparatus has invoked a lot of interest – if you are unfamiliar with these ranges please do not hesitate to contact us for full details.

Wishing you all a Merry Christmas and a truly prosperous 2014.

Your Team in Victoria: Garry, Joe, Mango, Nic, Daniel, Adam and Brian



**MELBOURNE** 

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Garry Wrede **Melbourne** 

WA News (Reg's Column)

My wife, red kelpie dog and I are back in warm Perth, after living out of the "mobile office" (caravan) for 5 weeks in Doveton / Dandenong. We have been in Melbourne, helping our colleagues to move into a massively larger warehouse and new office, which should satisfy their storage needs for the next number of years. Although Melbourne usually has 4 seasons in each day, the "winter" is a bit hard to take after Perth, what with Melbourne being a further 5 degrees latitude closer to the south pole than Perth.

Please see a separate article in this newsletter, on the Rowe Scientific Foundation, which has been a long term goal of mine to establish.

A Merry Christmas and a happy 2014 to you and your family.

Reg Rowe (In Perth) and staff.



PERTH

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Dear Clients

We hope you had a very Merry Christmas and a happy, uneventful New Year. We thank you for your business throughout 2013 and we look forward to being of service to you in 2014. The 2014 Rowe Scientific wall planner and Vintage Price List are now available, so if you haven't received one in the mail don't hesitate to contact the Sydney office and request a copy. In the first quarter of 2014, Kendall and Ken will be organising some morning tea displays to showcase our range of scientific equipment and consumables. We will advise locations and times closer to the planned date.

All the best from the NSW office, Troy, Kendall, Ken, Adam and Joy.



SYDNEY

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