

NEWSLETTER

MAY - JUNE 2016



QUOTE OF THE MONTH:

“Time is the best appraiser of scientific work, and I am aware that an industrial discovery rarely produces all its fruit in the hands of its first inventor.”

Louis Pasteur

27 December 1822 – 28 September 1895

Discoverer of the principles of vaccination, microbial fermentation and pasteurisation.



TAKE THE
CLEVER
PERSON'S
QUIZ ON
PAGE 2

OUR CLIENT OF THE MONTH:

Nyrstar

Global company Nyrstar was created in 2007 by combining the zinc smelting and alloying operations of Zinifex (an Australian mining company) and Umicore (a Belgian materials technology company).

Nyrstar's Australian assets include smelting operations in South Australia and Hobart.

Located on the eastern shore of Spencer Gulf in South Australia, approximately 230 kilometres north of Adelaide, Nyrstar's Port Pirie smelter has been in constant operation for more than 120 years.

There is an adjacent dedicated port facility where concentrates are received, with final products dispatched by road and rail.

Nyrstar's Port Pirie facility is an integrated multi-metals recovery plant with the flexibility to process a wide range of lead-rich concentrates and smelting industry by-products.

Port Pirie is one of the world's largest primary lead smelting facilities and the third largest silver producer, which allows it to generate significant economies of scale.

The Hobart smelter is a large-scale zinc smelter located on the western bank of the Derwent River Estuary in Hobart, Tasmania.

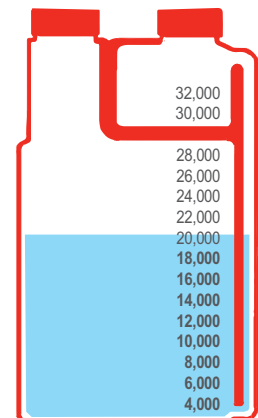
The facility uses the RLE process for zinc production. Hobart is closely integrated with the Nyrstar Port Pirie multi-metals smelter, which processes Hobart's paragoethite by-product as well as a relatively small volume of other leach by-products. The site has operated for more than 90 years and is one of the world's largest and most efficient zinc producers, with a capacity of 280,000 tonnes of market metal.

SUPPORTING THE RFDS



Royal Flying Doctor Service

Every purchase of Rowe Quantumclean (CQ1050, CQ1000, CQ1100) and pH buffers (CB3515, CB3115, CB2660) in the unique twin neck bottles, results in a **\$2.00** per item donation to the Royal Flying Doctor Service of Australia.



\$19,947

IN FUNDS RAISED THIS FINANCIAL YEAR

Save in May on selected MN filter papers

ROWE CODE	DESCRIPTION	NORMAL PRICE (per item)	SALE PRICE (ea) FOR 1 - 4 ITEMS	SALE PRICE (ea) FOR 5 OR MORE ITEMS
FF4104	Paper filter 2.5cm similar GR1 (MN615)	\$8.78	\$7.90	\$7.00
FF1000	Paper filter 5.5cm similar GR1 (MN615)	\$9.22	\$8.30	\$7.40
FF1100	Paper filter 7.0cm similar GR1 (MN615)	\$9.22	\$8.30	\$7.40
FF1105	Paper filter 8.5cm similar GR1 (MN615)	\$8.20	\$7.40	\$6.60
FF1150	Paper filter 9.0cm similar GR1 (MN615)	\$11.64	\$10.40	\$9.30
FF1200	Paper filter 11.0cm similar GR1 (MN615)	\$16.48	\$14.60	\$12.90
FF1300	Paper filter 12.5cm similar GR1 (MN615)	\$17.42	\$15.40	\$14.70
FF1600	Paper filter 18.5cm similar GR1 (MN615)	\$29.54	\$26.60	\$24.50
FP0052	Paper filter 15.0cm similar GR91 (MN126/70)	\$15.25	\$9.60	\$8.00



CLEVER PERSON'S QUIZ:

Q: Which metal may crumble into powder due to storage at cold temperatures?

DID YOU KNOW? (Answer to last quiz)

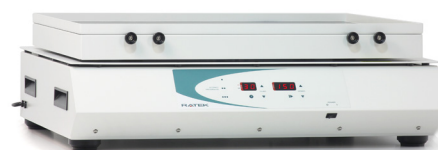
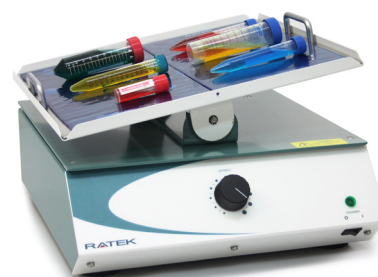
Q: What is the only country with more than one element named after it?

A: France (Francium and Gallium)

Get in quick to save 10% off Ratek mixers and shakers

Hurry to take advantage of our End of Financial Year Sale discounts on rocking platforms, platform shakers, rotators and tube rollers.

Get 10% off regular prices, ends June 30 2016.



*Prices do not include GST and only while stock lasts. We reserve the right to change specifications, details and descriptions without notice. Pictures for illustrative purposes only. Discounts do not apply to service, freight and or repair charges.



From left to right: David Wise and Rebecca Triggs receive their scholarships from Reg Rowe at Murdoch University.

Rebecca and David the first to be awarded Rowe Scientific Scholarships

Rebecca Triggs and David Wise are the inaugural winners of a new scholarship at Murdoch University. The scholarships have been made available from the scientific supply company Rowe Scientific Pty Ltd, and are awarded to selected students studying chemistry related sciences.

Scholarship winner Rebecca Triggs from Albany is studying both a Bachelor of Science (Chemistry) and a Bachelor of Education and hopes to engage and inspire high school aged students, especially those who are at risk of not completing their studies, to study science and chemistry at higher levels.

The flexibility in Murdoch's external study programs meant Rebecca did not have to relocate to Perth to complete her degree, allowing her to work as an Education Assistant at a local Albany college.

"For the past 12 years I have been busy raising my four children and working as a photographer in my own business. As my children are now in school full-time, I decided to return to study. It has been challenging at times managing family life and study, but I have found it extremely satisfying," Rebecca said.

Rebecca said she was very grateful for the scholarship as well as recognition

for her achievements. "It gives me great encouragement and inspiration to continue to strive to achieve high results."

The second recipient of the Rowe Scientific Scholarship for 2016, is David Wise, a full-time student completing his third degree at Murdoch University's Bentley campus.

Currently majoring in a Bachelor of Chemical and Metallurgical Engineering with honours, David's latest degree adds to his background in Biomedical Science and masters-level Professional Accounting studies.

David said the Rowe Scientific Pty Ltd Scholarship will make a world of difference.

"The financial assistance will help with my living and educational expenses and will allow me to focus more of my time and attention toward studying," he said.

"My goals for the future are to find employment that adds purpose to life, challenges my mind and hopefully allows me to utilise the educational skills I have gained."

Rowe Scientific Pty Ltd is a 100 per cent owned Australian company that has been supplying the scientific needs of the science community since 1987.

Rowe Scientific is now your Australian agent for: 

Glas-Col® is a well established US company that made its name with one of the first patents for heating mantles. Today the company offers a wide range of products for the laboratory including a range of micro-expression shakers. Glas-Col® shakers are affordable and can be automated or customised for any vessel. Micro-expression shakers suit applications for recombinant proteins and solution phase synthesis, when a good mixture of heterogeneous solutions is needed. In Solid Phase chemistry the pulsation feature is extremely useful for the full reaction of resins, and other materials. In cell culture Glas-Col's density in one plate is equivalent to four plates from other manufactures. Micro-expression shakers can perform both high or low speed (orbital) mixing, give repeatable mixing results, heat at a uniform temperature from 15 to 60°C and the Lexan front and top lid can be independently opened.



APPLICATIONS INCLUDE:

- Volumetric flasks
- 96-well plates
- Test tubes
- Combinatorial reaction blocks
- Micro reactors
- Eppendorf™ tubes
- Cryogenic tubes
- Most any type of mixing/incubator application

STATE NEWS



Catch up on the latest news from your local Rowe Scientific Pty Ltd office:

WESTERN AUSTRALIA

Greetings from Perth,

Brrrrrr... the weather is cooling off quickly in the West. But in the football, the heat is on.

Two additions to the Rowe Scientific family this month. Patrick Tindo returns from paternity leave and we welcome his daughter Grace into the world. We also welcome Eric Hardy who joins us to strengthen our coverage of the Life Science market.

Eric has a background in the Medical Sciences and a wealth of experience helping clients fulfil their needs.

Thanks for your past business, we are working hard to earn your future custom.

**All the best from,
Your Perth Team.**

QUEENSLAND

Greetings from the Brisbane team,

Some cooler weather has arrived in the past few days, so no doubt we Queenslanders will be complaining about the cold by the time you receive this newsletter.

Rowe Scientific will be exhibiting at the Water Industry Operators Association (WIOA) in early June, so we look forward to catching up with our water industry customers in Rockhampton. So we can come prepared, let us know in advance if there is a piece of equipment you would like to see, or an application you would like to discuss.

You can find a number of specials and improvements to our website, so please take some time to have a look. Contact us if you see something you need. We would be happy to forward you some more information or a quote.

Thanks to all our customers for your ongoing support in 2016. Please call or send an email if there is something we can help you with.

**All the best from,
Martin Bullock, Yvonne, Brian
Bishop, Josephine, Leon Dive, John
DeRuyter, Steve Taylor, Adam
Bergman and Colin Silk.**

SOUTH AUSTRALIA & NT

Greetings from Adelaide,

I have just returned from a family holiday in beautiful Bali where I celebrated my 10th wedding anniversary with my wife and daughter, we had an amazing time. Meanwhile back in Adelaide we experienced some huge cold fronts and a "king tide" in excess of 3 metres.

The vintage crush is over for 2016 and we look forward to the beautiful wines made this year, to be enjoyed in the years to come. In other related winery news we will be at this year's InterWinery meeting (IWAG) as well as the upcoming Wine Industry Trade Conference at the Adelaide Convention Center so please stop by and see us.

As a reminder to all of our clients we are an official distributor for Macherey-Nagel who has enormous range of Filter Paper options as well as Rapid Test strips and kits for water analysis.

If you require more information on their range or wish to discuss it further please give your Account Manager a call.

**All the best from,
Doug Mcphee, Daniel Spano,
Goldy Yong, Mark Hunter, Michael
Fitzpatrick, Paula Wilson, Steve Gill
Victoria Treacy.**

VICTORIA & TASMANIA

Greetings from a wet and windy Melbourne,

Just remember how long ago it was that we were complaining about the drought!

As we pass a quarter of the way through the AFL season, I trust your team is doing better than mine.

We would like to take this opportunity to remind you about our e-commerce facility – if you do not have a log on and password, simply contact your Account Manager and all can be arranged.

The web store can be used to check:

- Price and availability of products including your special pricing
- Local stock, in Melbourne and national stock is displayed
- You can search by manufacturer's part number OR your own material number
- Your web back orders

Just one more way that Rowe Scientific seeks to help the scientific community.

**All the best from,
Adam O'Brien, Amanda Mulvaney
Brian Bateup, Daniel Wan, Garry
Wrede, Mango Fees, Nic Thomas.**

NEW SOUTH WALES

Greetings from Sydney,

Winter is most definitely coming with Sydney-siders already experiencing cold mornings and evenings.

Hope you're enjoying the sun during the day and keeping warm. Our State Manager John Dwyer attended the International Analytica Conference in Munich earlier this month with Phil Sherwood, our colleague from Perth, meeting with existing and new suppliers to continue to build on our great range of products.

John is currently enjoying his holiday back in his motherland - Ireland, returning before the end of the month.

As we near the end of the financial year, don't miss out on the fantastic specials on the Velp stirring range and Ratek mixers and shakers which are valid until the end of June.

For more information or to place an order, please feel free to contact us.

**All the best from,
Allan Young, Adam Parsons,
John Dwyer, Kendall Parsons,
Ken Valix, Rodney Kennedy.**

