



Top stories in this newsletter



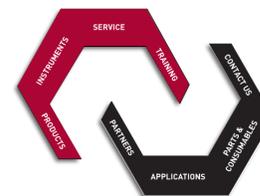
Introduction



New Product



Elemental Microanalysis



New Service Members

INTRODUCTION - MESSAGE FROM PETER STOW

We've lots of exciting news to tell you in this edition of our newsletter. Elemental Microanalysis has received one of Britain's most prestigious awards and we're pleased to be associated with this very innovative and successful company. Please see the article for more on Elemental Microanalysis.



We are always looking for products that enhance our product line and complement our current offerings. Any company that we represent must espouse the same philosophies of customer service and dedication to product reliability as Isomass. I believe we have found such a company in SELFRAG of Switzerland. Please see the following article on their product which has been described as creating "lightening under water".

Steve and myself went over to visit SELFRAG in July to learn about their product and meet the people involved in this progressive company. First came a day in their factory learning about them and their technology. Next came a day meeting a couple of their users. We saw the first Selfrag Lab, still running happily after seven years and the latest installation, performed earlier this year. Then it was time for some fun; a trip to the top of the Schilthorn. It takes 4 cable cars to get to the restaurant at the top of this nearly 3,000m high mountain. The last cable car climbs so high that the pressure drops 30 mbar from station to station. The restaurant at the top was used extensively in the James Bond movie, On Her Majesty's Secret Service and the association is pushed shamelessly! And as you can imagine, the view from the top is absolutely stunning.

We would like to introduce you to the two new additions to our service team. Our six service personnel are based across Canada and are always directly accessible to users.

NEW ADDITION TO ISOMASS' VENDOR PORTFOLIO—SELFRAG

SELFRAG AG, the world's leading supplier of high voltage pulse power fragmentation equipment to the geoscience, solar, recycling and mining sectors has expanded its sales and service capabilities in North America with the appointment of Isomass Scientific Inc. as SELFRAG's official distributor and service partner for laboratory batch fragmentation equipment in Canada.



This technology uses a patented high voltage pulse power technology to selectively liberate morphologically intact minerals along the grain boundaries, providing a high quality tool for sample preparation and analysis. Currently available are the LAB and EXPLORER systems. The LAB system works with samples in the kilogram range and is well suited for Universities, research institutions and private industry looking for a quick and efficient way to recover high yields of target specimen with less than a minute to change samples and less than five minutes to liberate zircons!

The EXPLORER system is a continuous flow system capable of fragmenting two tons per hour in small scale mining exploration. Under development are larger systems for the mineral extraction and recycling industries.

SELFRAG's laboratory batch equipment joins a range of other prestigious research instruments in Isomass Scientifics portfolio, including mass spectrometers from Thermo Fisher Scientific and ESS, as well as sample preparation equipment from Analab, Costech Analytical Technologies and Elemental Microanalysis Ltd.

"We are thrilled to have Isomass Scientific on board," says Eva Romeijn, Mineralogist and Lab Product Manager at SELFRAG. "Canada is an important market for us – we already have equipment installed at Queen's University in Kingston, Ontario and NRCAN in Ottawa – but we are even more excited about Isomass Scientifics excellent training and service offering."

"In its dedication to customer service, Isomass Scientific shares many of SELFRAG's attitudes and beliefs – making it the perfect partner for us across the Atlantic," adds Romeijn.

ELEMENTAL MICROANALYSIS FEATURE — QUEENS AWARD RECIPIENT



Most long-time customers of Isomass are familiar with the quality and consistency of Elemental Microanalysis' products; most, however, may not know that they offer the largest range of elemental analyser products in the world.

Elemental Microanalysis (EML) has grown from a small micro-analytical lab, founded over 30 years ago in the UK, into what is now a leading ISO certified manufacturer and supplier of parts, consumables and other products for virtually every make of Carbon, Hydrogen, Nitrogen, Oxygen and Sulphur analyser in use today.

Whether you use your elemental analyzer as a stand-alone instrument or with a mass spectrometer, we have EML catalogues available with product information specific to your use. We can also provide you with handy reference sheets which list part numbers for you.

Isomass has been the Canadian Agent for Elemental Microanalysis for 20 years. We are very pleased to announce that EML has recently been awarded a **Queens Award for Enterprise**— the UK's highest accolade for business success. EML received their award for International trade. The awards reception with the Queen was held at Buckingham Palace earlier this summer.

We would also like to take this opportunity to sincerely thank all of Isomass' customers for their contribution to this success. Our business' are built on long-term relationships— many of our customers have been with us for more than 20 years.

For more information on EML parts and consumables please send your enquiries to sales@isomass.com or give us a call toll free at 1-800-363-7823.



THE QUEEN'S AWARDS
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NEW ADDITIONS TO THE ISOMASS SERVICE TEAM—INTRODUCTION TO NEW SERVICE ENGINEERS

Here we grow again! Isomass is very happy to announce the addition of two new members to our service team. Angel Nunez and Haifeng Yang bring with them years of experience, a thirst for knowledge and a proven commitment to excel in all their endeavors.



Haifeng Yang brings with him a chemical engineering background and over 7 years experience in instrumentation and method development on a wide range of analytical instruments. Haifeng is focused, prepared, open minded, has a great sense of humor, and as a senior technologist, he has experience with the needs of a stable isotope lab firsthand. Haifeng speaks English and Mandarin fluently.



Angel Nunez brings over 12 years experience in the field of mass spectrometry managing, servicing and maintaining a variety of instruments from varied manufacturers. We know that Angel's resourcefulness and passion for finding the solution "*because there is always a solution*", to any problem, in a timely and cost effective manor will be well received. Angel will initially be focusing on expanding his knowledge of the ELEMENT 2 ICP-MS. Angel is fluent in both English and Spanish.

CONFERENCES - Come visit us at this year's GSA conference in beautiful Vancouver, British Columbia!

Conferences are an essential part of maintaining contact with you, our users. This year, one of the major earth science conferences will be held in downtown Vancouver. The annual GSA (Geological Society of America) conference comes to Canada every other decade. This year, Isomass has a booth at GSA and we invite you to visit us.

Isomass Scientific—Booth #1018

You'll also find us at our partners booths:

Thermo Fisher Scientific—Booth #805

Selfrag—Booth #1022



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