



# Association of Applied Geochemists

[www.appliedgeochemists.org](http://www.appliedgeochemists.org)

## FROM THE PRESIDENT



As I start my two-year term as president of the Association of Applied Geochemists (AAG), I would like to express my gratitude to the AAG executive and councillors who have made the last two years successful, especially our esteemed outgoing president, Bob Eppinger, as well as Gwendy Hall, Dave Smith, and Beth McClenaghan. Ryan Noble from CSIRO, Australia, is the Association's new vice president. We are going

to miss the services of Betty Arseneault, AAG's long-time business manager, who has stepped down from this position. However, at least in the interim, Al Arseneault will be taking her place. Sarah Lincoln has stepped down as business manager for *EXPLORE*, and Pim van Geffen has agreed to continue Sarah's excellent work.

I would like to thank outgoing AAG councillors Rob Bowell, Bruno Lemiere, Ryan Noble, and Todd Wakefield for all their efforts over the past years. Continuing AAG councillors are Patrice de Caritat, Romy Matthies, Tom Molyneux, Peter Rogers, Cliff Stanley, and Peter Winterburn. Newly elected councillors for 2014–2015 are Alejandro Arauz, Dennis Arne, Stephen Cook, Mel Lintern, Paul Morris, and Peter Simpson. The AAG's regional councillors are Neil Breward, Theo Davies, Benedetto De Vivo, João Larizzatti, Pertti Sarala, Brian Townley, and Xueqiu Wang. You can read a little more about them in the adjacent column.

The AAG recently held its 26<sup>th</sup> International Applied Geochemistry Symposium (IAGS) in Rotorua, New Zealand. The success of this symposium was in large part due to the dedicated work of the chair of the Local Organizing Committee, Tony Christie, his team, and the professional conference organizers Absolutely Organized. Success was also due to the joint meeting with the Geothermal Workshop, which allowed for cross-pollination of ideas between those working in the geothermal energy realm and those of us using geochemistry to understand, explore, and mitigate the effects of the mineralization styles formed from geothermal processes. The next IAGS will be held in Tucson, Arizona, USA, in April 2015, so start planning your travel now ([www.27iags.com](http://www.27iags.com)).

Look for two special issues of *GEEA* on field-portable XRF to be published this year; note that accepted manuscripts are now available online prior to the print edition coming out.

I would also like to take this opportunity to express the condolences of the entire AAG family to the family of Bill Coker, who passed away recently. We will all miss Bill's presence and contributions to the exploration geochemistry community.

I wish everyone a successful 2014.

**Matt Leybourne**

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ALS Global, AAG President

## A call for laboratory support...

The Association of Applied Geochemists (AAG) invites analytical laboratories to participate in pairing their analytical facilities with student projects to develop emerging geochemists and their science. The AAG Education Committee is seeking analytical laboratories to offer in-kind support to students in terms of analysis, while receiving acknowledgement on AAG's website and in the Association's *EXPLORE* newsletter.

**"Today's students are tomorrow's clients"**

If your laboratory is interested in learning more about this program, please contact the Chair of AAG's Education Committee at [education@appliedgeochemists.org](mailto:education@appliedgeochemists.org)

## AAG COUNCILLORS 2014–2015

The AAG welcomes six new councillors for 2014–2015



**Alejandro J. Arauz** is a geologist/geochemist with over 28 years of experience in mineral exploration, environmental studies, and mining environmental management in Latin America. He has a BS in geology from Universidad de Costa Rica, an MSc in geology from the Colorado School of Mines, and an MBA in natural resources from INCAE. He is a part-time professor at Universidad de Costa Rica.



**Dennis Arne** is Principal Consultant Geochemistry and the director of CSA Global Canada. He has been a principal geochemical consultant for the last five years, based primarily in Vancouver, Canada. Prior to that, he was a senior geochemist at Geoscience Victoria, Australia, a senior lecturer at the Western Australian School of Mines, and a lecturer at the University of Ballarat.



**Stephen Cook** received his BSc from Carleton University in 1984 and MSc from the University of British Columbia in 1991. He worked with the Geological Survey of Canada in 1985–1988, and in 1991 he joined the British Columbia Geological Survey. In 2000 he joined Anglo American and later ran his own consultancy until joining then Teck Cominco in 2006. For the past eight years he has directed geochemical exploration at Teck Resources.



**Mel Lintern** is a research geochemist for CSIRO's Minerals Down Under Flagship and Earth Science and Resource Engineering Division. His expertise lies in the application of geochemistry, particularly using biological sampling media and calcrete. His research is enabling mining companies to explore with more confidence when tackling greenfield areas where sedimentary cover dominates, particularly in the arid and semiarid regions of Australia.



**Paul Morris** is the chief geochemist at the Geological Survey of Western Australia, where he is responsible for carrying out regional geochemical programs and acquiring lithochemical data. He has been an AAG member since 1999 and has held various positions in the Association, including president.



**Peter Simpson's** primary interests concern innovative research topics designed to train MSc and PhD students in exploration and environmental geochemistry. This also supports research into the exploration for and development of mines and mineral deposits, while reducing their environmental impact, by professional graduates in leading roles worldwide. He is based at Imperial College in London.

**David Smith** ([dsmith@usgs.gov](mailto:dsmith@usgs.gov))  
U.S. Geological Survey, AAG Secretary