



Association of Applied Geochemists

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24th INTERNATIONAL APPLIED GEOCHEMISTRY SYMPOSIUM (IAGS 2009)

The biennial meeting of the Association of Applied Geochemists was held in Fredericton, New Brunswick, Canada, on June 1–4, 2009, as the 24th International Applied Geochemistry Symposium. The meeting was cosponsored by the International Association of Geochemistry (IAGC) and the International Association of GeoAnalysts (IAG), and included the North Atlantic Minerals Symposium (NAMS). It was jointly organized by geoscientists from the University of New Brunswick (UNB), the New Brunswick Department of Natural Resources, the New Brunswick Research and Productivity Council, the New Brunswick Department of the Environment, and professionals drawn from the consulting engineering and mineral exploration industry in New Brunswick, in conjunction with a professional conference organizer from UNB. The meeting was preceded by professional development workshops on May 31 and also featured several field trips. A conference banquet and awards ceremony was held on June 3, during which the AAG's Gold and Silver Medals as well as the 2009 student paper prize and student poster prizes were awarded. These remarkable few days in New Brunswick were attended by approximately 300 people, including about 100 students. Watch for a full report in the next issue of *Elements*.

Beth McClenaghan, Geological Survey of Canada

STUDENT AWARDS AT THE 24th IAGS

Sponsored by the Engineers and Geoscientists of New Brunswick, prizes were awarded for outstanding student poster presentations at the 24th IAGS. First prize (CAN\$1000) was awarded to **Sabine Schwarz**, University of New Brunswick, for her poster entitled "The Middle River Gold Deposit, NE New Brunswick, Canada: An Example of an Orogenic Style Gold System in the Brunswick Subduction Complex," which was coauthored by David Lentz and James Walker. Second prize (\$500) was awarded to **Gabriela Budulan**, Queen's University, for her poster entitled "Indicator Mineral Signature of the Halfmile Lake Zn-Pb-Cu Volcanogenic Massive Sulphide Deposit, New Brunswick, Canada," coauthored by Beth McClenaghan, Michael Parkhill, and Dan Layton-Matthews. Third prize (\$250) was awarded to **Nathan Bridge**, University of Western Ontario, for his poster "Geology and Geochemistry of the Lac Cinquante Uranium Deposit, Nunavut," coauthored by Neil Banerjee, Craig Finnigan, Rob Carpenter, and Jeff Ward. An Honourable Mention was awarded to Rafael Cavalcanti de Albuquerque, Simon Fraser University, for his poster entitled "Risk Assessment of Arsenic Mobility in Groundwaters in Langley, British Columbia Using Geochemical Indicators," coauthored by Dirk Kirste and Diana Allen. A second Honourable Mention was awarded to Yask Shelat, University of Toronto, for his poster "Lithological Identification of Rocks in Cape Smith Fold Belt Region, New Quebec, Using Remote Sensing Applications," co-authored by James Mungall. Honourable Mention awards consisted of a gift from the University of New Brunswick.

AAG MEDALS



The AAG presented two medals at the 24th IAGS in Fredericton, Canada. The AAG Gold Medal is awarded for scientific contributions to geochemistry. The AAG Silver Medal is given for dedicated service to the

Association, with the awardee being nominated by the immediate past president.

AAG Gold Medal to Gerry Govett

Dr. Gerry Govett's career spans almost 40 years, from the time he received his PhD in 1958 from Imperial College in London, UK, until he retired in 1996 from the University of New South Wales in Sydney, Australia. During his career, Gerry was a research scientist at the Alberta Research Council; Professor and Director of Graduate Studies at the University of New Brunswick; and Professor, Head of the School of Applied Geology, and Dean of the Faculty of Applied Science at the University of

New South Wales in Australia. He has inspired a generation of undergraduate and graduate students from almost every continent with his energy, enthusiasm and scientific rigour. Gerry's academic career was interspersed with periods when he worked as a consultant to the United Nations Development Programme and to international mining companies. He has had extensive exploration experience in 15 countries, including Australia, Canada, Ethiopia, Fiji, Finland, Greece, Guyana, Jordan, Indonesia, the Philippines, Papua New Guinea, Turkey, Zambia and Zimbabwe. He was also geochemical adviser and consultant to the geological surveys of both Greece and Finland, and Director of Delta Gold Limited.

Gerry served on the editorial boards of *Resources Policy*, the *Journal of Geochemical Exploration*, and *Exploration and Mining Geology*. He was a founding member of the Association of Exploration Geochemists and served on Council, including a term as president. Gerry was also a member of the Canadian Geoscience Council, councilor for the Australian Mineral Foundation, and founding member of the Australian Geoscience Council, on which he served as both vice-president and president. Professor Govett has an enviable publication record, which comprises more than 90 significant papers, and he has authored and edited books on mineral economics and exploration geochemistry. While at the University of New Brunswick, he conceived the *Handbook of Exploration Geochemistry* and was Series Editor from 1974 to 2001.

AAG Silver Medal to David Smith

The AAG Silver Medal was presented to Dr. David Smith of the United States Geological Survey (USGS). David is a research geochemist at USGS, where he has worked for over 33 years. He holds a BA and MSc in geology from Vanderbilt University, Nashville, Tennessee, and a PhD in geochemistry from Colorado School of Mines, Golden, Colorado. He started professional life during the first uranium boom, and this led to his PhD dissertation on uranium in volcanic ash. He has served in USGS management as associate chief and as chief for the geochemistry branch. He is currently the USGS leader for the soil geochemical baseline landscape project and has served as co-leader of the IAGC-IUGS global geochemical baseline since 1997. He joined AEG in 1975, has been a fellow since 1982 and has served as secretary since 1998. During this time he has worked with nine AAG or AEG presidents, and he was involved in the name change of the Association and in the overhaul of the Association's articles.



AAG president Dave Cohen and AAG Gold Medal recipient Gerry Govett (RIGHT)



AAG president Dave Cohen presenting the AAG Silver Medal to Dave Smith (RIGHT)