KEGS Foundation Announcement

2010 Scholarship Awards

The Directors of the KEGS Foundation are very pleased to announce the awarding of twenty-one scholarships totalling more than $14,000 to thirteen undergraduate and eight graduate students in geophysics at eleven Canadian universities for the forthcoming academic year (2010/2011).

Marking the eleventh year of the KEGS Foundation’s scholarship program directed at the education of future geophysicists in Canada, these near-record awards are very comparable to last year’s, thanks to the continued strong support by the geophysical and exploration community across Canada despite the volatile conditions experienced by the mining industry and service companies.

The awards include the 10th award of the endowed scholarship established in 2001 in honour of Heikki Limion; the 6th award of the KEGS Pioneers Scholarship established to honour various noted Canadian geophysical pioneers®; the 5th award of the BCGS scholarship funded by the BC Geophysical Society; the 3rd award of the Fugro Scholarship established by Fugro Airborne Surveys (Canada)**, and the 3rd award of the GSC Pioneers Scholarship launched at Exploration 07 to honour the geophysical pioneers of the GSC.***. The Foundation also is proud to announce the first award of the WAMIC Geophysics Scholarship, previously awarded by the now disbanded Women’s Association of the Mining Industry of Canada Foundation, as a result of an endowment generously transferred from WAMIC earlier this year.

The thirteen undergraduate recipients of KEGS Foundation scholarships for 2009/10 are:

Matthew Baird, Pamela Coles, Nathan Corcoran & Dylan Goudie, Memorial University

Emily Fay®, Erica Vertefeuille & Gabriel Walton®, Queens University

Jenn Fohring® & Conrad Koziol, University of British Columbia

Winnie Pun, University of Toronto

Christine Shiels, University of Saskatchewan

Cameron Toy®, University of Waterloo

Peter Tschirhart, McMaster University
The eight graduate recipients of KEGS Foundation scholarships for 2010/11 are:

Majid El Baroudi, Universite Laval
Raymond Caron®, Carleton University
Camille Dubreuil-Boisclair, INRS
Yasaman Khajehnouri & Pejman Shamsipour®, École Polytechnique
Madeline Lee®, McMaster University
Lisa Roach®, University of Toronto
Ihsee Swasdichira, University of Calgary

The amount of each scholarship awarded ranges from $500 to $1000, depending on merit, need and available Foundation funds, with renewals of prior awards denoted by ®.

In particular, the following awards of named scholarships are noted with pleasure:

- The newly established WAMIC Geophysics Scholarship has been awarded to Emily Fay, who will be completing her undergraduate studies at Queens, in recognition of her academic achievement, indicated career interest in mining exploration, and strong involvement in geoscience and community organizations;

- The KEGS Pioneers Scholarship* has been awarded to Winnie Pun, who will be completing her BSc(Hons) next year at the University of Toronto, in recognition of her academic excellence and demonstrated geophysical innovation;

- The BCGS Scholarship has been re-awarded to Jenn Fohring, who will be completing her BSc(Hons) degree and beginning her MSc studies at UBC, on the basis of her academic achievement and focus on EM methods;

- The Fugro Scholarship** has been re-awarded to Raymond Caron, MSc candidate at Carleton, in recognition of his focus on developing airborne applications employing a UAV as well as his broad technical background and academic achievement;

- The GSC Pioneers Scholarship*** has been re-awarded to Pejman Shamsipour who is pursuing a PhD degree at Ecole Polytechnique focused on developing improved computer modeling and inversion protocols, in recognition of his broad geoscience interests, diverse background and demonstrated research capabilities conducive to fundamental new geophysical insights.
The Limion scholarship has been awarded to Nathan Corcoran, who will be entering his 4th year at Memorial University, based on his academic excellence and career focus on exploration geophysics.

As in prior years, the KEGS Foundation also expects to offer scholarship recipients significant additional support in the form of travel bursaries totalling a projected record $5500 to enable them to attend future KEGS symposia and related events as well as the annual PDAC convention in March 2011, in order to increase their awareness of current geophysical practices and new developments, and to develop important contacts with the global exploration community. Complementary book awards have also been made to several of the above recipients.

In addition to the above, the following related scholarship awards to Canadian students by the US-based SEG Foundation are noted with pleasure:

- Frank Ryan, who is pursuing his BSc degree at Memorial University and a previous recipient of a KEGS Foundation scholarship, has been awarded the KEGS Hallof Scholarship;
- Michal Kolaj, who is attending Carleton University, received the KEGS Ontario Scholarship;
- Elliot Holtham, graduate student at UBC developing improved AFMAG inversion protocols, has received one of the Stan Ward scholarships;
- Ismael Vera-Rodriguez, who is enrolled in the University of Alberta, received the Zonge Scholarship.

The Directors extend their congratulations to all the above scholarship recipients as well as heartfelt thanks to all whose generous contributions have enabled the Foundation to maintain its important scholarship program****. This program has now cumulatively provided support to more than 115 students in geophysics, many of whom are now actively employed in exploration in Canada. Renewed giving by concerned individuals and companies is again encouraged to sustain this important program for succeeding years.

On behalf of the Board of Directors,

Jerry Roth, Chair

*NB: The KEGS Pioneers Scholarship is supported by donations generously made in honour of pioneering Canadian exploration geophysicists Tony Barringer, John Boniwell, Duncan Crone, John Dowsett, Tom Gledhill, Phil Hallof, Norm Paterson, Mike Reford, George Sander, Harry Seigel, Ray Whitton and, most recently, Wally Boyko and Bob Fraser.
** The Fugro Scholarship was generously established in 2008 by Fugro Airborne Surveys (Canada) to encourage and support interest by geophysics students in advancing the development and application of airborne geophysical techniques, and to acknowledge the many pioneers whose efforts and creativity have led to the current impressive capabilities of airborne geophysics.

*** The GSC Pioneers Scholarship was launched at Exploration 07 to honour pioneering geophysicists at the Geological Survey of Canada, notably Len Collett, Arthur Darnley, Peter Hood, Larry Morley, George Palacky and Quentin Bristow.

**** Particular thanks are extended for recent major contributions by WAMIC, BCGS, KEGS, Fugro Airborne Surveys (Canada), Barrick, Chris Nind, Len Collett and Laurie Reed.