

Lakehead University Geology Department

Alumni Newsletter #16

October, 2018

Department News

With the new academic year well underway it seemed like a good time to reach out to our alumni once again with an update. You may have heard that Lakehead has a new president, Dr. Moira McPherson, in case you hadn't realised Dr. McPherson is married to Geology Alumnus Mark Puumala (*Class of '89*). Congratulations to them both!

In Department news we are pleased to welcome Jonas Valiunas to the team. Jonas has just been appointed as a technician working in the Lapidary Facility with Anne and Kristi. The bad news is that Jonas will be replacing Anne Hammond (*Class of '99*) who will be retiring in December. Anne has been with the department for more than 33 years and made thin sections for pretty much everyone who has graduated from the program in that time, so please join us in wishing Anne all the best in her retirement!

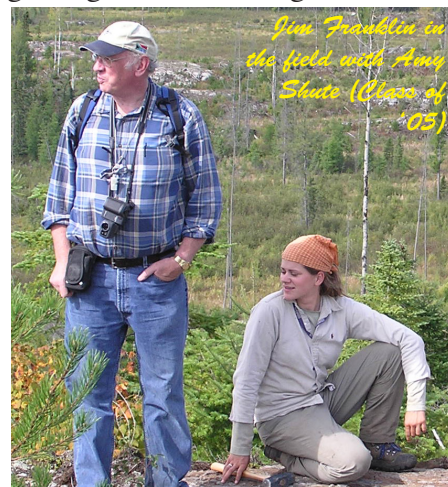


Alumni News

Congratulations to Sue Craig (*MSc - Class of '91*) who received an Honour Award from the Lakehead University Alumni Association. Sue received her award from Dr. Nancy Luckai and Mark Tilbury at the awards dinner in September. While in town Sue also gave a well attended talk in the department highlighting her varied career over the years. In other big news, Dr. Jim Franklin will be inducted into the Canadian Mining Hall of Fame in January 2019 at their Annual Awards Dinner. Jim is being recognised for his significant

contributions to Canadian geology and his mentoring of young geoscientists. Maura Kolb (*MSc - Class of '11*), Goldcorp's Red Lake Exploration Manager, was highlighted in the CIM Magazine's 2018 list of Names to Know for her work overseeing Goldcorp's partnership with IBM to use artificial intelligence to detect exploration targets. You can read about Maura [here](#).

Hopefully by now you have all taken a look at the **Alumni section** of the Department Web page where you can find old year books and photos, as well as archived copies of this newsletter. We are always looking for new material, particularly photos, so please send them along if you are clearing out your cupboards and come across something you would like to share. On a broader note the Lakehead University Archives collects and shares records about the history of Lakehead University and Northwestern Ontario. These records are used for a wide variety of research projects, and the Archives is open to faculty, students, and the general public. The Archives is interested in hearing from you if you have documents or photographs that you might like to donate, from your time at Lakehead, or reflecting other aspects of the region's history. Find out more at archives.lakeheadu.ca.



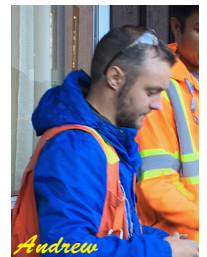
SEG Student Chapter

This summer the Lakehead SEG Student Chapter ran a very successful trip to Ireland. Highlights of the trip included mine tours to some of Ireland's most spectacular deposits including the Navan mine, Lisheen, and the Coppermines area, a visit to the world-renowned Giant's causeway: a site of spectacular columnar basalts, and the Copper Coast – an old mining area turned UNESCO site. This trip would not have been possible without the generous support of all our sponsors and assistance of iCRAG's Dr Aoife Brady and Dr Sean Johnson for their help with the planning and organisation of the trip. The Chapter have a bunch of great activities planned for the coming year, so stay tuned!



Student Success

Lakehead students have continued their impressive award winning ways. Brigitte Gélinas received the Silver Medal from the Volcanology and Igneous Petrology Division for the best MSc thesis in the field of igneous petrology in Canada. Brigitte's thesis was on the "Geology and Geochemistry of the Laird Lake Property and Associated Gold Mineralization, Red Lake Greenstone Belt, Northwestern Ontario". One of our newest MSc students, Andrew Jedemann (*Class of '18*) has won a place on the 18th SEG Foundation-sponsored Student Field Trip to examine "Epithermal Precious Metal and Cu-Ag systems of Northern Chile". Andrew has just started work on a study of the alteration around a porphyry system on Vancouver Island, BC. Finally, MSc student Kira Arnold received the Best Student Paper award at the 2018 Institute on Lake Superior Geology Meeting in Iron Mountain, MI. Kira's paper was on the "Geology and Geochemistry of the Terrace Bay Batholith, N. Ontario"



PROSPECTORS &
DEVELOPERS
ASSOCIATION
OF CANADA

We are once again planning to host our alumni breakfast on the Monday of PDAC so keep an eye on your email and be sure to RSVP to this popular event

Faculty Success

Dr. Roger Mitchell, professor emeritus in Geology, received the Career Achievement Medal from the Volcanology and Igneous Petrology Division in recognition of his significant contributions to the field of volcanology and/or igneous petrology. Roger's work on alkalic rocks, including his career long research into the origins of the Coldwell Complex, have brought him international recognition, of which this award is just the latest example.



Want to know more? Please visit our web site at www.geology.lakeheadu.ca