

Atlantic Association for the Research in Mathematical Sciences
Fields Institute
Memorial University of Newfoundland

Atlantic Algebra Centre (AAC)
Network of Ontario Lie Theorists (NOLT)

International Workshop
Algebraic Groups and Lie Algebras

August 17 – 21, 2015

Memorial University of Newfoundland
Bonne Bay Marine Station, Norris Point, NL

The workshop will focus on the various connections between Lie algebras and algebraic groups as well as on their applications to representation theory, graded algebras, superalgebras and quantum groups.

It is the second meeting to be organized jointly by AAC (organizers: Yuri Bahturin and Mikhail Kotchetov, Memorial University) and NOLT (Kirill Zaynullin, University of Ottawa).

The list of invited speakers includes: Ivan Arzhantsev (Moscow State University, Russia), Cristina Draper (University of Malaga, Spain), Stefan Gille (University of Alberta), Nikita Karpenko (University of Alberta), Erhard Neher (University of Ottawa), Victor Petrogradsky (University of Brasilia, Brazil), and Alexander Premet (University of Manchester, UK).

The Marine Station of Memorial University is located in Norris Point, NL, surrounded by the natural beauty of Gros Morne National Park. The nearest airport Deer Lake (73 km) is connected by direct flights with Toronto, Halifax and St. John's. Limited accommodation is available at the Marine Station in the period August 16-22.

If you would like to attend the workshop, please send your name and affiliation to Atlantic Algebra Centre at aac@mun.ca by **June 1**.

Limited support will be available for students and postdoctoral fellows. If you wish to apply for this support, please indicate in your email and arrange for a recommendation letter from your supervisor.

Further details and announcements will be posted on the web site of AAC, see <http://www.mun.ca/aac/Workshops/NextWork/AGLA2015.php>