



YORK UNIVERSITY / FIELDS INSTITUTE

Math Circle

Saturday Mornings at York University

The Faculty of Science at York University together with the Fields Institute for Research in Mathematical Sciences announce the continuation of the [York-Fields Math Circle](#) program to take place on Saturday mornings at York University starting [Saturday, October 15th 2016](#), at [10:00 a.m.](#)

The [York/Fields Math Circle](#) sessions will stimulate student curiosity and activity, encourage them to investigate alternative solutions to problems, provide opportunities for students to explore non-routine problems, which are not usually encountered in the regular mathematics curriculum, and promote teamwork and enthusiasm.

This Math Circle is targeted at strong students with a keen interest in mathematics. The weekly sessions will focus on developing problem solving skills in a group setting and should be useful to students hoping to do well in mathematics competitions. The Math Circle season will culminate with a bus trip to [the 2017 American Regions Mathematics League](#) competition in Pennsylvania, USA. We will join the Fields Math Circle team and assemble on Toronto team to compete at the 2017 ARML competition.

The Math Circle will be headed by Dr. Varvara Nika and a team of high school teachers with extensive experience in mathematics education and preparation for competitions. They will be assisted by graduate students from the Department of Mathematics and Statistics at York University.

High school students (usually from grades eleven and twelve) who are interested in participating should contact Dr. Nika at nikav@mathstat.yorku.ca. High school mathematics teachers are also encouraged to recommend students who demonstrate outstanding problem solving abilities to Dr. Nika.

For more information or to participate, please contact:
nikav@mathstat.yorku.ca

