



Markham District Energy Sustainability Bursary



2014 Bursary Recipients

Alexander Morihovitis, Father Michael McGivney Catholic Academy

Alexander has participated in numerous environmental activities including several tree planting events. He plans to study occupational and public health at Ryerson University, which will lead to the designation of environmental health officer.

Alyssa Tang, St. Augustine Catholic High School

Alyssa is president of St. Augustine's environmental club and has coordinated many school initiatives and community events, such as elementary school outreach presentations, the annual school eco barbeque and the WWF CN Tower Climb. She plans to study environmental architecture at university this fall.

Sarena Karpouzis, St. Brother Andre Catholic High School

Sarena is a member of St. Brother Andre's environmental club and has participated in several environmental activities including community clean-ups, tree plantings and providing education on pollution and green solutions. She plans to attend the University of Guelph's Bachelor of Environmental Science program.

Richard de Paulsen, St. Robert Catholic High School

Richard is president of the St. Robert's Fisheries Club, which has adopted a stream to study and maintain through activities such as garbage clean-ups, a benthic study, the mapping of the contours of the stream, and discussing possible ways of reducing erosion and improving water quality. He plans to study environmental sciences at the University of Guelph.

Marie Racioppa, Bill Crothers Secondary School

Marie is a senior member and leader of Bill Crothers' Eco Club where she has participated in activities such as the recycling program and coordinating workshops at the 2014 Geography Sustainability Conference. She plans to study physical and environmental sciences at the University of Toronto.

Jean Ji, Bur Oak Secondary School

Jean is enrolled in Bur Oak's Specialized High Skill Major Energy Sector program. She is the project manager of the school's weather station where weather data is collected for the environmental sciences, physics and math classes. Jean plans to study environmental sciences at university this fall.

Ella Matthiessen, Markham District High School

Ella is a member of Girl Guides and as such has participated in many environmental activities including shoreline clean-ups. She has an appreciation for the importance of sustainable living having grown up spending time at her family's 300 acre woodlot. Ella plans to study geography and the environment at university.

Michelle Sin, Markville Secondary School

Michelle is Markville's Eco Club secretary, Science Club vice-president and Young Activist Club co-founder and as such has participated in numerous environmental activities including spearheading Seeds of Hope raising funds to help families in developing nations with sustainable agricultural practices. She plans to study environment and business at Waterloo University.

Sarina Sit, Middlefield Collegiate Institute

Sarina is president of Middlefield's Greenpeace Club and has participated in activities such as tree plantings, earth week, and the planting of a school garden. She plans to study physical and environmental sciences at the University of Toronto.

Shailja Modi, Milliken Mills High School

Shailja is president of Milliken Mills' environmental club and has participated in activities such as reducing plastic water bottle use, restoring a pond and tree plantings. She is also a regional coordinator for Solar for Life, which raises funds to help put solar energy in Uganda. She plans to study life sciences at university.

Jade Bassler, Pierre Elliott Trudeau High School

Jade is president of Pierre Elliott Trudeau's environmental club and co-founded Greenect an organization created to operate as a provincial network for youth connecting environmental initiatives across Ontario. She is also part of an environmental research team at the University of Toronto. Jade plans to study environmental sciences at university this fall.

Arash Homayouni, Thornhill Secondary School

Arash has participated in numerous community clean-up activities including committing months of his weekends to cleaning up the German Mills Creek area. He plans to study engineering science at the University of Toronto.

Xiang Li, Thornlea Secondary School

Xiang is the president of Thornlea's Earth Club and has also participated in a year-long project for high school students at the University of Toronto where a proposal for a cookstove producing less air pollution was developed for households in Rajasthan, India. She plans to study business at university.

Kathy Lin, Unionville High School

Kathy has participated in community clean-ups and tree planting initiatives and as the director of Unionville's Community Council is able to promote sustainability through a variety of events. She plans to study civil engineering with a focus on sustainable design and management of city infrastructure at university.