



## Markham District Energy Sustainability Bursary



### 2018 Bursary Recipients

#### **Nitharsan Naguleswaran**, Father Michael McGivney Catholic Academy

Nitharsan plans to pursue his passion for environmental issues and interest in participating in critical environmental action by taking environmental studies or urban planning and sustainability at university this fall.

#### **Natalie Ho**, St. Augustine Catholic High School

Natalie is a member of St. Augustine's environment club and as such has participated in numerous initiatives including energy conservation, waste reduction and community clean-ups. She plans to study environmental or urban sustainability at university this fall.

#### **Kin-Heng Chum**, St. Brother Andre Catholic High School

Kin's passion for the environment developed throughout his high school years having taken numerous geography and science courses and participating in community clean-ups and tree plantings. He plans to study environmental sciences or sustainability at university this fall.

#### **Tracy Chang**, St. Robert Catholic High School

Tracy is co-president of St. Robert's environmental council and as such has promoted numerous school-wide environment initiatives including battery and clothing drives. She plans to study life sciences at university this fall.

#### **Ciara Smith**, Bill Crothers Secondary School

Ciara is a member of Bill Crothers' Eco Club and as such has participated in numerous activities, such as battery drives, good on one side paper initiatives and tree plantings. She also co-ran "Sweater Day" where the school's temperature was lowered 2 degrees to promote energy conservation. Ciara plans to study environmental sciences at university this fall.

#### **Justin Chan**, Bur Oak Secondary School

Justin is a member of Bur Oak's environment club, Zero Footprint. He has participated in 10,000 Trees for the Rouge, assisted the Markham Grows Seed Library and competed in the York Region Envirothon. Justin plans to study environmental management or sustainability at university this fall.

### **Pooja Kadakia, Markham District High School**

Pooja is co-president of Markham District's environment club, Eco Markham and has participated in numerous initiatives, such as expanding the pollinator garden, planting an indigenous garden, advancing a living wall installment and raising funds for an outdoor classroom. Pooja plans to study sciences at university this fall.

### **Sohnia Sansanwal, Markville Secondary School**

Sohnia's passion for the environment was spurred by the levelling of her family in India's community due to rising water levels and pollution. She has participated in environmental initiatives through organizations, such as 10,000 Trees and Change the World. She plans to study sciences at university this fall.

### **Faheem Motara, Middlefield Collegiate Institute**

Faheem is a member of Middlefield's environment club and as such has participated in leading activities, such as community clean-ups and tree plantings. He plans to incorporate environmental studies in his post-secondary education this fall.

### **Thuvarakan Jeyasanthan, Milliken Mills High School**

Thuvarakan is a part of Milliken Mills' Specialist High Skills Major Environment Program. He has participated in Milliken Mills' pond restoration and maintenance of its living wall, as well as planted trees near the Pickering Airport Lands to create a wildlife corridor. He plans to study landscaping at college this fall.

### **Evita Lai, Pierre Elliott Trudeau High School**

Evita has participated in numerous environmental activities including the Ontario Envirothon, as well as education opportunities at the Toronto Zoo and Berczy Creek. She plans to take environmental studies or sciences at university this fall.

### **David Pasternak, Thornhill Secondary School**

David is passionate about sciences and innovation technology and has experience in developing green technology through his research assistance involving thermoelectric generators and electricity generation from waste heat sources. He plans to study engineering or sciences at university this fall.

### **Carmen Chen, Thornlea Secondary School**

Carmen's native country of China has inspired her interest in environmental issues including carbon emissions and global warming. She plans to continue pursuing her interest by taking environment and business studies at Waterloo University.

### **Emma Taniguchi, Unionville High School**

Emma is a member of Unionville's Eco Club and as such has participated in activities, such as tree plantings and community clean-ups. She is passionate about sustainable living and strives to lessen her personal carbon footprint and plans to study environmental sciences at university this fall.