# **Fraser Valley Regional Science Fair Winners 2017**

# **SPECIAL AWARD WINNERS:**

#### **Abacus Dental Centre Award**

- Gurshabad Mundi TYPE 2 DIABETES
  Dasmesh Punjabi School
- Anna-Lisa Nguyen, Walnut Grove Secondary Am I Ugly?
  Jennifer Tran, R.E. Mountain Secondary Am I Ugly?

### **Abbotsford/Sumas Rotary Club**

- Sukhman Singh, Gurjap Gill How Temperature Affects Personal Choice Abbotsford Middle School
- Mac Smith Head Start Clayburn Middle School
- Anshveer Dhillon Recipe Of Homemade Electricity Dasmesh Punjabi School
- Matthew Spoor Fiber optics in a concrete wall Credo Christian Schools
- Aiden Rebele, Carter Tomlin Sugar Shock: Do you really know what's in your food?
  Mennonite Educational Institute

## Abbotsford Principals & Vice-Principals Association Award - Elementary

 Tessa Rebele - The Amazing Bubble Power Mennonite Educational Institute

### Abbotsford Principals & Vice-Principals Association Award - Secondary Grades 9-12

• Tandeep Brar, Gunisha Sanghera - Technology vs No.2 Pencil: Which one enhances your learning? Abbotsford Traditional Senior Secondary

## Abbotsford Principals & Vice-Principals Association Award - Middle School grades 6-8

 Andrew Armstrong - Aquafaba: A Viable Egg Substitute Lochiel U-Connect Centre

#### **Science Book Award**

- Connor Friesen , Abhay Kahlon Going Through the Motions Educational Institute
- Sophie Ainsley Sour Light McMillan Elementary

#### **Abbotsford-Mission Nature Club Award**

- Katie Bredenhof Recycled Roofs Credo Christian Schools
- Sarbpreet Gill, Gurinderpal Nahar Recycling Greywater Dasmesh Punjabi School

#### **Aqua Flora Nurseries Award**

- Amelia Ilnicki Decaying Cosmetics Clayburn Middle School
- Katie Bredenhof Recycled Roofs Credo Christian Schools

### **BCNU - BRITISH COLUMBIA NURSES UNION (FRASER VALLEY)**

- Gurshabad Mundi TYPE 2 DIABETES
  Dasmesh Punjabi School
- Anna-Lisa Nguyen, Walnut Grove Secondary Am I Ugly?
  Jennifer Tran, R.E. Mountain Secondary Am I Ugly?

## In Honour of: Major Singh Sangha & Dalip Singh Rai

 Mac Smith - Head Start Clayburn Middle School

### **Dasmesh School Award - Secondary**

- Nathan Flokstra Hatchery Credo Christian Schools
- Justin Sidhu, Tarjivan Gill 6th Sense
  Dasmesh Punjabi School

#### **Dasmesh School Award - Middle**

- Ashanjot Sidhu Does music affect studying?
  Dasmesh Punjabi School
- Anshveer Dhillon Recipe of Homemade Electricity Dasmesh Punjabi School

#### **Dean of Science**

• Elliot Rebele - Crystal Clear: How Temperature Affects Crystal Growth Mennonite Educational Institute

#### **Langley Environmental Partners Society**

 Kalena Krause, Bianca Vidam - Non-toxic Makeup ASIA - Sumas

# **MLA Simon Gibson Sustainability Award**

 Katie Bredenhof Credo Christian Schools

## **FVRSF Innovation**

 Xauni de Figueiroa - Bright Ideas for Kids Clothing Clearbrook Elementary

#### **Kiwanis Clearbrook Award**

- Caio de Figueiroa Thermoelectric Generator Power Chief Dan George Middle
- Xauni de Figueiroa Bright Ideas for Kids Clothing Clearbrook Elementary
- Parneet Grewal Global Warming Dasmesh Punjabi School
- Jaipreet Sidhu How Do Weather Conditions Affect How Fast a Puddle Evaporates
  Dasmesh Punjabi School

## **BC Young Farmers**

- Sarbpreet Gill, Gurinderpal Nahar Recycling Greywater Dasmesh Punjabi School
- Faith Hoff Pavlov's Chickens Credo Christian Schools

#### **BC Greenhouse Growers' Association Award**

Sarbpreet Gill, Gurinderpal Nahar - Recycling Greywater
 Dasmesh Punjabi School

# **BC Agriculture in the Classroom Award**

 Nathan Flokstra – Hatchery Credo Christian Schools

#### **BC Nature Award**

Kevin Hayer – Eagle Bodies
 Dasmesh Punjabi School

#### **DAWEG Award**

 Jasmine Dhindsa, Tanroop Chahal - Homemade Lava Lamp Dasmesh Punjabi School

### Association of Professional Engineering & Geoscientists of BC Award

- Matthew Spoor Fiber optics in a concrete wall Credo Christian Schools
- Sarbjot Bhatti, Arshdeep Warraich Is Chemotherapy the Best Way to Treat Cancer?
  Abbotsford Traditional Senior Secondary

### The Michael Crooks Physics Award

 Jessica Aiyun Jou - Swim Faster by Applying Newton's Third Law Chilliwack Middle School

#### **BC Science Teachers' Award**

 Andrew Armstrong - Aquafaba: A Viable Egg Substitute Lochiel U-Connect Centre

# **Al Appleton Award**

 Xauni de Figueiroa - Bright Ideas for Kids Clothing Clearbrook Elementary

### **Genome British Columbia Award**

Rupinder Johal - Brain Stroke
 Dasmesh Punjabi School

# Science World - Elementary Class Field Trip

 Jaipreet Sidhu - How Do Weather Conditions Affect How Fast a Puddle Evaporates Dasmesh Punjabi School

# **BC Hydro Power Smart Award**

 Caio de Figueiroa - Thermoelectric Generator Power Chief Dan George Middle

# **UFV Biology Awards**

- Simran Sohi, Simi Dhillon 3 Day Juice Cleanse Abbotsford Traditional Senior Secondary
- Godfried Doulome Genetic mutations Credo Christian Schools