

# Fraser Valley Regional Science Fair Award Winners 2023

## DIVISIONAL AWARD WINNERS:

### Recognition

- **Nazam Dhaliwal** "Schizophrenia"  
- Dasmesh Punjabi School
- **Rai Partap Singh Curry** "Origin of Life"  
- Dasmesh Punjabi School
- **Navtaj Singh Sooch** "What happened to flying wings?"  
- Dasmesh Punjabi School
- **Eknoor Panag** "Post Traumatic Stress Disorder"  
- Dasmesh Punjabi School
- **Jasmeet Sidhu** "How are LNPS crucial in the Covid-19 vaccine and in cancer cure" - Dasmesh Punjabi School
- **Chavir Singh Kular & Russ Sandhu** "Exploring other Realities" - Dasmesh Punjabi School
- **Maahi Sachdeva** "Go Solar - Dasmesh Punjabi School

### Bronze

- **Loanna Affleck & Ayva Perras** "The Health of Local Waterways" - Chilliwack Secondary School
- **Amraj Khangura & Mehtabinder Mondair** "How does music effect concentration? – Dasmesh Punjabi School
- **Harjas Kanwar** "Chromatic Conundrum: Investigating The Effects of colors on perception and emotion"  
- Dasmesh Punjabi School
- **Parneet Bhangu & Manvir Litt** "Depression"  
- Dasmesh Punjabi School

### Silver

- **Gurmannat Samra** "Recycling Greywater" – Dasmesh Punjabi School
- **Sukhkirat Grover** "Electrifying with Solar Panels" – Dasmesh Punjabi School

### Gold

- **Xauni de Figueiroa** "Garbage Dust Solarshield"  
WJ Mouat Secondary School, Abbotsford
- **Deepraj Singh Gill** "How does a commercial jetliner function"  
Dasmesh Punjabi School, Abbotsford
- **Alex Thorburn** "The effects of mechanical stress on plants"  
Chilliwack Secondary School
- **Justin Yu** "Zap the Lead Problem! Cost-effective and Immediate Electrochemical Pipe Scale Accelerator"  
R.E. Mountain Secondary School, Langley