



Hants East Student Returns Home From Stockholm Sweden

Hannah Landry from Hants East Rural High School has returned to Nova Scotia after a trip of a lifetime. The winner of the Canadian Stockholm Junior Water Prize (CSJW) travelled to Sweden this past September to represent Canada at the world's largest Science Forum on world water related research.

Each year, some of the brightest young scientists in over 30 countries who have conducted water-related projects of proven environmental, scientific, social or technological significance gather to compete at the Stockholm Junior Water Prize (SJWP) international final.



"In the spring of 2013, I was proud to represent Nova Scotia at the Canada Wide Science Fair (CWSF). I thought this was going to be the best experience of my life; from a small town in Nova Scotia all the way to big Alberta, how could it be anything but life changing. I was not wrong in how amazing it turned out to be; the event was awesome, the judges were fantastic and I can't even begin to tell you about the youth I met from across Canada and Australia that are second to none. There were lots of tears and contact info exchanged on our last nights, and promises we would keep in touch forever. But for me, this event was only the beginning.

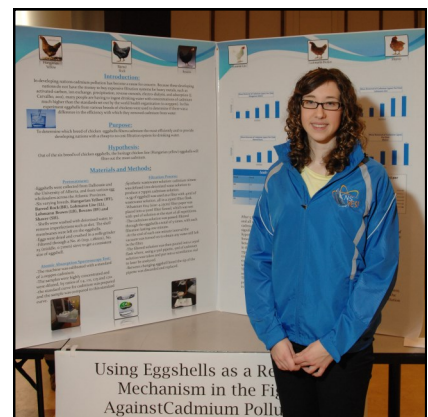
At the CWSF I was awarded a bronze medal, thousands of dollars in scholarships and my project was chosen as one of three to compete for the prestigious Canadian Stockholm Junior Water Prize. The last of these awards had me doing a lot of extra work to rewrite my research into a 20 page report that covered 'everything' about what I had done in my research. In June, I received the call stating that I had been awarded the Canadian Stockholm Junior Water Prize.



The CSJW/SJWP turned out to be the BEST EXPERIENCE OF MY LIFE. I, along with 28 youth from across the globe, displayed our research on water conservation. I was surrounded by likeminded people who care about our planet and the people in it. I had the privilege to show the world the research I had done on water filtration. I dined with the royal family in their castle, I shook hands with Crown Princess Victoria and I traveled around Sweden learning how to interpret the languages of the youth who traveled with me. The people, the culture, the scenery and the lifelong friendship will never leave my memories.

My project started with an idea in rural Nova Scotia, and from there "hatched" a trip across the globe to the ultimate experience of a life time."

Eggshells: Simple, Practical, Cost Efficient Remedy to Address Cadmium Pollution



Hannah is currently attending the University of Ottawa Bio-medical Sciences program in preparation for medical school. Congratulations Hannah!

2014 REGIONAL SCIENCE FAIRS

ANNAPOLIS VALLEY REGION

Fair Date: March 25 to March 28, 2014

Fair Location:

Nova Scotia Community College, Annapolis Campus
295 Commercial Street
Middleton, Nova Scotia B0S 1P0

Public Viewing: March 27, 2014 2:00PM - 7:00PM
March 28, 2014 9:00AM - 1:00PM

Awards Ceremony: March 28, 2014 7:00PM - 9:00PM

CAPE BRETON-VICTORIA REGION

Fair Date: March 26 to March 28, 2014

Fair Location:

Cape Breton University
1250 Grand Lake Road
Sydney, Nova Scotia B1P 6L2

Public Viewing: March 28, 2014 6:00PM - 7:00PM

Awards Ceremony: March 27, 2014 7:00PM - 8:00PM

CHIGNECTO EAST REGION

Fair Date: March 25 to March 27, 2014

Fair Location:

Nova Scotia Community College, Pictou Campus
Acadia Avenue
Stellarton, Nova Scotia B0K 1H0

Public Viewing: March 26, 2014 6:30PM - 8:00PM

Awards Ceremony: March 27, 2014 7:00PM - 8:30PM

CHIGNECTO CENTRAL WEST REGION

Fair Date: March 25 to March 27, 2014

Fair Location:

Chignecto Central School Board Office
60 Lorne St.
Truro, Nova Scotia B2N 3K3

Public Viewing: March 25, 2014 12:00PM - 1:00PM

Awards Ceremony: March 27, 2014 7:00PM - 8:30PM

CONSEIL SCOLAIRE ACEDIEN PROVINCIAL

Fair Date: March 27, 2014

Fair Location:

Ecole secondaire de Clare
C.P 178
4258 route 308

Public Viewing: March 27, 2014 1:00PM - 2:00PM

Awards Ceremony: March 27, 2014 2:00PM - 2:45PM

HALIFAX SCI-TECH EXPO

Fair Date: April 4, 2014

Fair Location:

Loyola Conference Room
Saint Mary's University, 923 Robie Street
Halifax, Nova Scotia B3H 3C3

Public Viewing: April 4, 2014 2:00PM - 5:00PM

Awards Ceremony: April 4, 2014 4:00PM - 5:00PM

MI'KMAQ REGION

Fair Date: April 15, 2014

Fair Location:

Wagmatcook Culture Centre
Wagmatcookeway P.O Box 30018
Wagmatcook, Nova Scotia B0E 3N0

Public Viewing: April 15, 2014 10:00AM - 2:00PM

Awards Ceremony: April 15, 2014 2:00PM - 2:30PM

SOUTH SHORE REGION

Fair Date: April 2 to April 3, 2014

Fair Location:

Nova Scotia Community College, Lunenburg Campus
75 High Street
Bridgewater, Nova Scotia B4V 1V8

Public Viewing: April 3, 2014 3:00PM - 4:00PM

Awards Ceremony: April 7, 2014 7:00PM - 9:00PM

STRAIT REGION

Fair Date: April 7 to April 9, 2014

Fair Location:

Port Hawkesbury Civic Centre
Reeves Street
Port Hawkesbury, Nova Scotia B9A 2K9

Public Viewing: April 8, 2014 1:30PM - 3:30PM

Awards Ceremony: April 9, 2014 7:00PM - 8:00PM

TRI COUNTY REGION

Fair Date: March 26, 2014

Fair Location:

Nova Scotia Community College, Burr Ridge Campus
372 Pleasant Street
Yarmouth, Nova Scotia B5A 2L2

Public Viewing: March 26, 2014 10:00AM - 3:00PM

Awards Ceremony: March 26, 2014 3:00PM - 4:00PM



NS YES!
Nova Scotia
Youth Experiences
in Science
sciencefairinfo.ns.ca



OUR MISSION:
To inspire young Nova Scotians
to experience science in their lives
and to celebrate their discoveries



WHO WE ARE

Nova Scotia Youth Experiences in Science (NS YES), is a registered not-for-profit organization overseen by a volunteer group of parents, teachers, students, and professional scientists working to create enjoyable and educational science experiences for Nova Scotia Youth.

NS YES emerged from the belief that Nova Scotia must recognize that the scientists and entrepreneurs of tomorrow are in our classrooms today. These students will develop the business and industries that will provide stable employment for the future. Today, these students develop and showcase their talents, abilities, and creativity through activities such as science fairs, demonstrating the ability to take an idea from conception through to a successful conclusion.

Need more information about holding a science fair? Wondering how to get your students started? Interested in becoming a sponsor? Contact us to learn how you can inspire young Nova Scotians to experience science in their lives, and to celebrate their discoveries!

Top 20 Under 20



Wolfville's own Ellen Song has joined Canada's Top 20 Under 20; a prestigious award that honours and recognizes young up-and-comers who have demonstrated significant levels of innovation, achievement, and leadership and have gone above and beyond to make their community a better place.

Ellen has a passion for research, and has dedicated herself to completing a science fair project every year since elementary school. She now is pursuing a degree in Biological and Pharmaceutical Chemistry at the University of Guelph. Congratulations Ellen!!

Nova Scotia Youth Experiences in Science

Presents the 13th Annual

POVINCIAL SCIENCE FAIR SHOWCASE

Robotics, Alternative Energy, Novel Inventions, Biological Studies, and much much MORE!

You are invited to meet Team Nova Scotia!

40 bright students from the South Shore to Cape Breton make up Team Nova Scotia, which will be representing the province at the 2014 Canada-Wide Science Fair- a prestigious event that attracts over 450 of Canada's top students annually.

Please show your support!

Come and meet the minds behind the award-winning grade 7-12 science fair projects from across Nova Scotia

Saturday May 3rd
11:00 AM - 12:00 PM

At

Saint Mary's University
McNally Main Auditorium

SCIENCE FAIR SUCCESS STORY

After competing in science fairs at the junior high level, I became inspired to take my ideas to the next level. In grade 10, I created a device and tested it at the University level, and that year I qualified to compete in the Intermediate Level at the Canada-Wide Science Fair. The experience at the CWSF in terms of having fun, meeting new friends, and learning was amazing, and I was inspired to begin working on my next project right away. This early exposure to high level research and presentation gave me experience that I could apply to many aspects of my life. The science fair taught me how to become a great speaker and to never stop being imaginative.

After competing in science fairs in grades 10 through 12, I returned to CWSF as an ambassador for two years. Going back to the science fair, not as a student, really inspired me to continue to work on my own projects and to keep trying to find problems in the world around me. The five years that I have spent so far at the CWSF and NS YES Team Nova Scotia Showcase have been filled with meeting great new lifelong friends, memories, and many funny moments that I will cherish for the rest of my life.



I am now one year away from completing a Mechanical Engineering degree from Dalhousie University, and I haven't stopped doing my own "science fair" style projects and helping others with their projects. Since participating in science fairs, I have competed in Innovacorp's I-3Competition, Nova Scotia Innovative Ideas competition, and a number of idea pitching competitions with all different ideas from my science fair projects. Although I've now moved on from my science fair projects, I still keep them in mind and hope that one day I have the opportunity to bring them back to life.

My plan for once I graduate, is to start a business involving one of my creations. My experiences at the science fair have given me the confidence to talk to people in the business and scientific communities, and have allowed me to develop an extensive network of people who can help me get to where I want to be in the future.

Todd Mercer
NS YES Alumni 2007-2009



THANK YOU TO OUR SPONSORS



NS YES And the 2013 Team Nova Scotia Science Fair Showcase was made possible by the generous support of the following sponsors: Nova Scotia Department of Economic and Rural Development and Tourism, Saint Mary's University, Maritimes & Northeast Pipeline, Nova Scotia Community College, Association of Science Teachers, Department of Education, Engineers Nova Scotia, Halifax International Airport Authority, Global TV Maritimes, Canadian Meteorological and Oceanographic Society, Centre for Entrepreneurship Education and Development, The Discovery Centre, and by the many teachers and volunteers who support our young scientists through the organization of school and regional science fairs.

For more information about NS YES and it's programs please contact us at nsyes@smu.ca