



4-H Members Win Bronze Medals at the Canada-Wide Science Fair

Ottawa, Ontario – May 17, 2019 – 4-H Canada is thrilled to announce that two 4-H members brought home bronze medals at the Intermediate level from the Canada-Wide Science Fair held in Fredericton, New Brunswick this week, for their joint project “*Ulva Lactuca*: Subcritical Water & Supercritical Fluid Extractions”.

Megan D. and Avery N. from Prince Edward Island were among the five winners at the 2019 edition of the 4-H Canada Science Fair held in Truro, Nova Scotia in March. The annual 4-H Canada event, which offers 4-H youth the opportunity to explore their curiosity and passion in STEM (Science, Technology, Engineering and Math) and take part in hands-on programming, is made possible through the generous support of 4-H Canada’s founding Science & Technology Pillar partner Bayer Canada, and funding from the Natural Sciences and Engineering Research Council of Canada (NSERC).

The 4-H Canada Science Fair winners then advanced to the Canada-Wide Science Fair that took place in Fredericton this week, where they competed with 500 of the brightest young minds from across Canada for top prizes and nearly \$1,000,000 in scholarships.

The relevance and value of 4-H Canada’s Science & Technology Pillar programs and initiatives are best exemplified by the hard work, passion and success of 4-H youth. Last year’s Canada-Wide Science Fair Platinum Award winner for Best Junior Project and 4-H member Mac Dykeman is competing in the International Science & Engineering Fair, which is taking place concurrently this week in Phoenix, Arizona. She is showcasing her project “Safer Chick-ments: An innovative solution to reducing stress in chick shipments”, representing the 4-H community at the world’s largest international pre-college science competition.

“We are so proud to see our 4-H members compete at the highest levels nationally and globally,” said Shannon Benner, 4-H Canada CEO. “These successes are a testament to the importance of our STEM programming in nurturing responsible, caring, and contributing youth leaders committed to positively impacting their communities across Canada and around the world. A huge congratulations to Megan and Avery, and to all those who participated!”

“I’m inspired by the ideas and perspectives young Canadians showcase at these events,” said Al Driver, Country Division Head for Bayer’s Crop Science Division in Canada. “Our strong commitment to 4-H is built on their ability to deliver outstanding programming to Canadian youth. I hope results like today encourage more youth to enroll in 4-H programs and eventually pursue STEM-based careers in agriculture and beyond.”

To learn more, visit cwsf.youthscience.ca. For more information on the 4-H Canada Science Fair, visit 4-h-canada.ca/sciencefair.



About 4-H Canada

For over 100 years, 4-H Canada has been one of the most highly respected positive youth development organizations in Canada. 4-H Canada has close to 24,000 members and more than 7,600 volunteer leaders. Our goal is to help young Canadians “Learn To Do By Doing” in a safe, inclusive and fun environment. We believe in nurturing responsible, caring and contributing youth leaders who are committed to positively impacting their communities across Canada and around the world. To learn more about 4-H Canada, please visit 4-h-canada.ca and follow our [Facebook](#), [Twitter](#) and [Instagram](#) pages.

About Bayer

Bayer is a global enterprise with core competencies in the life science fields of health care and nutrition. Its products and services are designed to benefit people by supporting efforts to overcome the major challenges presented by a growing and aging global population. At the same time, the Group aims to increase its earning power and create value through innovation and growth. Bayer is committed to the principles of sustainable development, and the Bayer brand stands for trust, reliability and quality throughout the world. In fiscal 2018, the Group employed around 117,000 people and had sales of 39.6 billion euros. Capital expenditures amounted to 2.6 billion euros, R&D expenses to 5.2 billion euros. For more information, go to www.bayer.ca.

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