Resources Science journals

<u>General</u> Science AAAS Scientific American PLOS One Proceedings of the National Academy of Sciences of USA Nature

<u>Health and Medicine</u> The New England Journal of Medicine British Medical Journal BMJ PLOS Biology Journal of Neuroscience Annals of Internal Medicine LOS Medicine Annual Review of Nutrition Nature Medicine

Biology and chemistry Cell Journal of Biological Chemistry Chemical Review Chemical Reviews Canadian Journal of Chemistry International Journal of Biological Science Biological Reviews Genetica Genetics Nature Cell Biology

Astronomy and astrophysics Astronomical Journal Astronomy and Astrophysics The Astrophysical Journal Nature Astronomy

Mathematics and physics Journal of the American Mathematical Society Inventiones Mathematicae Acta Mathematica Reviews of Modern Physics Living Reviews in Relativity Nature Review Physics Nature Physics Artificial Intelligence and technology Artificial Intelligence JAIR Order Environmental Science and Technology International Journal of Environmental Science and Technology

Science festivals

In person (most of them have temporarily moved online due to COVID) Northern Ontario Science Festivals World Science Festivals Wide Science Festivals SciFest Intel International Science and Engineering Fair Science Odyssey Youth Science Canada Science Rendez-Vous Toronto Science Fair

Online World Science Festivals https://www.eventbrite.com/d/online/science-and-tech--events/science-festival/

Science resources like podcasts, seminars, etc

In-person Eventbrite page: https://www.eventbrite.ca/d/canada--montreal/seminars/science-seminar/?page=1 Gerad: https://www.gerad.ca/en/events/type/seminar Mtl MLOpt: https://mtl-mlopt.github.io/

McGill Research Seminars: <u>https://www.mcgill.ca/crcf/events/seminar</u>

https://10times.com/montreal-ca/conferences

Montreal Space Institute: https://msi.mcgill.ca/index.php?page=seminars

Concordia Biology Department:

https://www.concordia.ca/artsci/biology/research/seminar.html

Data science:

https://conferenceindex.org/conferences/data-science/montreal-ca

ICA:

https://conferencealert.com/montreal.php?date=2021-07

https://ingsa2021.org/registration https://www.meetup.com/topics/science/ca/qc/montr%C3%A9al/

<u>Online</u>

Podcasts

Student Opportunities

Science competitions

Wide Science Festivals SciFest Intel International Science and Engineering Fair Youth Science Canada **Toronto Science Fair** Canadian PromoScience program Canadian Senior and Intermediate Mathematics Conntests Euclid Tournaments of the Towns Mathematics Competition Youth Science Canada Montreal Regional Science and Technology Fair **Davidson Fellows** American Society of Human Genetic DNA Day Contest Sanofi Biogenius Canada Brain Awareness Video Contest **Dupont Challenge Science Essay Competition** Intel International Science and Engineering Fair International Brain Bee International Genetically Engineered Machine Competitions Discovery Channel's Science Fair central The Google Science Fair The Big Bang Competition Canadian Biology Olympiad Canadian Math Olympiad Canadian Chemistry Olympiad **Conrad Challenge**

Journals

Journal of Student Research <u>https://www.cur.org/engage/undergraduate/journals/listing/</u>