

Career Resources – Science Communication

Career Exploration

Science communication work in the following sectors (not exhaustive):

- Science and medical journalism
- Museum and science centres
- Science education and outreach events
- Research funding councils
- Science policy and governmental agencies
- Professional associations and groups
- Pharmaceutical and biomedical companies
- Public relations and marketing Departments

Articles of Interest

- A beginner's guide to science communication opportunities in Canada (Medium by Farah) <https://farahqaiser.medium.com/scicomm101ca-99395f2cee63>
- Reflections: 100 Voices for Canadian Science Communication (Science Borealis) <https://scienceborealis.ca/100-voices-for-canadian-science-communication/>
- Making science more accessible: science communication careers (ASBMB) <https://www.asbmb.org/asbmb-today/careers/112219/making-science-more-accessible-science-communicati>
- Science writing and editing (ScienceMag) <https://www.sciencemag.org/careers/2011/10/science-writing-and-editing>
- Science communication : A career where PhDs can make a difference (ASCB) <https://www.molbiolcell.org/doi/full/10.1091/mbc.e14-03-0813>
- Science Journalism Resources (CASW) <http://showcase.casw.org/resources/>
- To further explore science alternative careers:
 - Science Alternatives (Oxford University) <https://www.careers.ox.ac.uk/science-alternatives/#collapse1526381>
 - Book: Alternative careers in science: Leaving the ivory tower <https://mcgill.on.worldcat.org/oclc/74171439>

Jobs Search Websites

- Canadian Association of Science Centres Job Board <https://www.canadiansciencecentres.ca/job-bank>
- NewScientistJobs <https://jobs.newscientist.com/>
- Science Careers <https://jobs.sciencecareers.org/jobs/>
- Asian American Journalists Association Job Board <https://www.aajacareers.org/>
- Online News Association Job Board <https://careers.journalists.org/>
- Media Bistro <https://www.mediabistro.com/>
- Writing & editing Job Boards: https://mcgillcaps.ca/directory/wpbdp_category/writing/
- Freelance Job Boards: https://mcgillcaps.ca/directory/wpbdp_category/freelance/

Associations and Groups

The following sites provide a list of organizations/contacts. Contact them for funding, career events and resources.

- Science Writers & Communicators of Canada <https://sciencewriters.ca/>
- Canadian Science Research Centres <https://profil-profiles.science.gc.ca/en/facilities>
- Canadian Think Tanks https://www.mcgill.ca/caps/files/caps/guide_canadianthinktanks.pdf
- Government of Canada's Scientists and Professionals Directory <https://profil-profiles.science.gc.ca/en/>
- Toronto Science Policy Network – Organizations <https://tspn.sa.utoronto.ca/resources/organizations/>
- Council for the Advancement of Science Writing <https://casw.org/>
- National Association of Science Writers <https://www.nasw.org/>

This handout is available at:

What can I do with my studies? (<http://www.mcgill.ca/caps/discipline>) -> Career Resources Guides