Manvi Bhalla (she/her)

PhD Candidate at the University of British Columbia | Recognized as one of Canada's Top 25 Under 25 Environmentalists, Top 30 Under 30 Sustainability Leaders, and 2022's Eco Hero of the Year. To-date has generated over $1.3 million in funding for non-profit work, $175,000+ in research funding, 30+ publications (four peer-reviewed articles, plus conference abstracts, a co-authored book and public research reports), 75+ invited presentations and talks, co-supervised 13 undergraduate student research projects and mentored 50+ youth. Fluent in English & Hindi.

Contact: manvi.bhalla@ubc.ca | **Website**: manvibhalla.com | **ORCID**: 0000-0002-4954-5082

EDUCATION

PhD in Resources, Environment and Sustainability, University of British Columbia Dissertation: "Co-Imagining Just Futures: Investigating Opportunities to Operationalize Intersectional Environmental Justice in Canadian Environmental Health Policy-Making". • Used intersectional, anti-colonial approach to conduct community-based participatory action research capturing South Asians' lived experiences of environmental health inequities and racism; co-generated 100+ recommendations with affected community members, which were provided to federal government during public consultations for the development of Canada's first-ever national environmental justice strategy • Investigated procedural and epistemic justice dimensions of the amendments to the Canadian Environmental Protection Act until Bill S-5 by reviewing House and Senate committee transcripts, and conducting semi-structured interviews with key stakeholders (politicians/senators, lawyers, Indigenous rightsholders, eNGOs, academics) **Committee**: Dr. Leila Harris and Dr. Amanda Giang (Co-Supervisors), Dr. Renisa Mawani	Sep 2021 – *Expected completion* 2027
MSc in Public Health and Health Systems, University of Waterloo Dissertation: "Determining Public Health Actors' Understanding of Climate Change-related Health Risks to Better Inform Climate Mitigation, Adaptation and Risk Communication in Ontario"; **Committee**: Dr. Martin Cooke (Supervisor), Dr. Samantha Meyer, Dr. Susan Elliott	Sep 2019 – Aug 2021
BSc (Hons) in Biomedical Science, University of Guelph Dean's Honours list; Received 95% in undergraduate research thesis course.	Sep 2015 – Apr 2019

RESEARCH EXPERIENCE (NON-DISSERTATION)

Research Assistant, University of British Columbia Research project on community-based alternative urban transportation decarbonization pathways and co-benefits for climate resilience, air quality, health, and equity with a focus on exploring mobility justice in Burnaby, BC through storytelling; **PI:** Dr. Amanda Giang	Oct 2023 - Present
Research Assistant, University of Waterloo Lead research assistant on CIHR-funded national study on sociocultural & behavioural factors affecting South Asians & young adults response to COVID-19/ building trust with public health authorities; **PI:** Dr. Samantha Meyer	Apr 2020 – Oct 2026
Research Assistant, University of British Columbia SSHRC Horizons, CUES and NFRFT grants on weaving Indigenous Knowledge in chemicals regulation in Canada"; hosting science-for-policy workshops for ICEDA; **PI:** Dr. Gunilla Öberg	Sep 2021 – Oct 2022
Research Assistant, Dalhousie University Co-lead research assistant on CIHR-funded project on racialized communities, young adults, community leaders and decision-makers' response to COVID-19; **PI:** Dr. Audrey Steenbeek	May 2021 – Apr 2022
Research Assistant, McMaster Family Medicine Lead author on analysis on inclusive language use in healthcare; **PI:** Dr. Thomas Piggott	Apr 2019 – Nov 2019
Research Student, The Hospital for Sick Children (Sickkids) Co-lead investigator in epidemiological systematic review on global incidence of necrotizing enterocolitis; **PI:** Dr. Agostino Pierro	Apr 2018 – Mar 2019
Summer Research Student/Thesis Research, The Hospital for Sick Children (Sickkids) Lead investigator in determining differences between raw and pasteurized human milk-derived exosomes; **PI:** Dr. Agostino Pierro	May 2017 – Apr 2018
Research Assistant, University of Guelph Research on bovine higher immune response with miRNA/ exosomes; **PI:** Dr. Bonnie Mallard	Aug 2016 – May 2017

SELECT WORK EXPERIENCE

Executive Director, Member of Board & Co-Founder of Shake Up The Establishment Federally incorporated Canadian non-profit national advancing anti-colonial, intersectional environmental and climate justice by fostering civic participation and youth leadership, driving systemic change through non-partisan policy advocacy, and shifting public narratives through creative, arts-based campaigns. We centre collaborative, community-led solutions for just, equitable, healthy, and sustainable futures. I oversee all operations and projects, while generating and managing an annual budget of $300,000+ and managing 10+ youth staff.	Apr 2019 – Present
Climate Change & Health Impacts Intern, Northern Health Authority - British Columbia Working to identify 'Emerging Co-Benefits for Climate Change and Health for Northern BC'. Aiding with this region's Climate Change Health, Vulnerability & Adaptation Assessment (CCHVAA) with particular focus on the health of Indigenous, rural & remote communities.	May 2023 – Oct 2023
Climate Policy Lead, University of British Columbia's Climate Hub Attended UN Commission on the Status of Women; created multiple research reports and communications content to support climate justice, policy and advocacy actions	Sep 2021 – Apr 2022

TEACHING EXPERIENCE

STUDENT SUPERVISION

Work Learn Student (Arshia Uppal) Guided them on how to conduct qualitative research (grounded theory, open coding, focused coding, NVivo 14/15 and collaborative cloud), stakeholder mapping and second coder analysis	Apr - Oct 2025, Jun – Aug 2026
Climate Justice Research Collaborative Coordinator at University of British Columbia Graduate Academic Assistant teaching undergraduate students research methods in workshops and weekly meetings & supervising their independent research project with community partners • In 2021-2022, supervised 5 students & partnered with Climate Justice UBC; **PIs:** Dr. Jessica Dempsey & Dr. Rafi Arefin • In 2022-2023: supervised 3 students partnered with Hua Foundation; **PI:** Dr. Carey Doberstein) & 4 students partnered with Banking on a Better Future; **PI:** Dr. Lisa Sundstrom	2021- 2023

TEACHING ASSISTANTSHIPS

University of British Columbia, ENV 445: Environmental Law & Policy	2025, 2026
University of Waterloo for HLTH 202: Principles of Public and Population Health	2019 - 2020
University of Waterloo for HLTH 245: Canadian Health Systems	2019 - 2020

INVITED GUEST LECTURES AND PUBLIC TALKS

ACADEMIC & RESEARCH-RELATED

GRSJ 200: Gender and Environmental Justice	2026
SPPH 481D: Global Health Policy and Systems	2026
ENVR 450: Environmental Law and Policy	2026
ENGL 372-001: Canadian Literature: Reading the Climate Emergency	2026
Institute for Resources, Environment, Sustainability Seminar	2025
UBC Geography Colloquium	2025
UBC Public Scholar's Initiative: Voices for Health Equity Event Keynote (View here)	2024
BC's Northern Health Authority: Promoting Equity-Centred, Indigenous-Led Climate Adaptation & Adaptive Capacity Work: Recommendations for Public Health Actors in Northern BC – Keynote	2024
University of British Columbia; ENVR 410: Energy, Environment, Society	2024
British Columbia Institute of Technology: Justice, Equity, Diversity and Inclusion in Nonprofits	2024
UBC's Climate Justice Research Collaborative Workshop on Basics of Research Design	2023
University of British Columbia; ISCI 360: Systems Approaches to Regional Sustainability	2023
University of British Columbia; Net-Zero for Materials and Manufacturing (Net0MM) training	2023
THINK Global High School; Nonprofit Leadership and Governance	2024
British Columbia Institute of Technology; Climate Changemakers Leadership Course	2024
University of British Columbia; Urban Environmental Politics	2023

Wilfrid Laurier University; Environmental Health	2021
McMaster University; Climate Change, Justice and Policy	2021
University of Guelph; UNIV2200 Towards Sustainability	2020; 2021
University of Waterloo; HLTH280: Public Health Ethics	2020; 2021

SELECT OTHER INVITED TALKS & WORKSHOPS

Mental health and Climate Change Alliance Workshop on Understanding the National Environmental Justice Strategy – Presenter and Workshop Facilitator	2026
Seneca Polytechnic Green Citizen Symposium Workshop on Cultivating Changemakers: Finding your role in the climate justice movement – Presenter and Workshop Facilitator	2026
Regina Public Interest Research Group Rest, Recovery, Resistance (3Rs) Framework Workshop – Presenter and Arts-based Workshop Facilitator	2025
Canopy Planet Rest, Recovery, Resistance (3Rs) Framework Workshop – Presenter and Arts-based Workshop Facilitator	2025
Finance Engage Sustain Workshop on Building and Scaling up an Environmental Nonprofit – Presenter and Workshop Facilitator	2025
Tamarack Institute for Community Engagement ENGAGEfest – Keynote Presenter	2025
Lawson Foundation Fellowship Workshop on Decolonizing Wellbeing – Presenter and Workshop Facilitator	2024
Youth Climate Corps British Columbia Climate Emotions Workshop – Presenter and Workshop Facilitator	2024
Women's Healthy Environments Discussions on Gender-Based Environmental Health Justice – Keynote Speaker	2024
Break the Divide Immigrant Perspectives on Climate Justice – Workshop Facilitator	2024
Youth Climate Action in Toronto Event on How to Bring Rest, Recovery, Resistance (3Rs) Framework into Pedagogy - Presenter and Workshop Facilitator	2024
Experiences Canada Youth Forum Environmental Racism and Justice Webinar and Workshop – Presenter and Workshop Facilitator	2023
Canadian CED Network and STARCAP Climate Anxiety and Placemaking – Workshop Facilitator	2023
Prince's Trust A Sustainable Canada: Green Jobs and the Future of Work – Presenter and Expert Panelist, including a moderated conversation with King Charles III	2022
David Suzuki Foundation Future Ground Network's Impacting Decision-making Panel – Expert Panelist	2022
Experiences Canada Youth Forum on Allyship Program Environmental Racism Webinar and Workshop – Presenter and Workshop Facilitator	2022
United Nations Commission on the Status of Women 66 event hosted by Equal Futures Network entitled, "Towards an Intersectional Climate Response: Tackling Environmental Racism" – Expert Panelist	2022
University of Waterloo's Interdisciplinary Centre on Climate Change and Faculty of Health webinar on "Toxic Algal Blooms: Implications of Climate Change on Frequency and Prevention in Water Systems" – Delivered Opening Remarks	2022
Oxfam at Guelph Environmental Racism & Health: Gendered Perspectives – Presenter and Workshop Facilitator	2022
Hillfield Strathallan College Earth Day event – Delivered Keynote Presentation to K-12 School	2022
Youth Climate International (YCI) Project Sustainability event – Presenter and Panelist	2022
Environmental Funders Canada Transform 2021: Bubble-breaking and Sense-making – Speaker	2021
Peel Environmental Youth Alliance (PEYA) Career event – Panelist	2021
Youth Climate International Unconference – Presenter and Panelist	2021
PEGASUS Climate Justice: Centring Intersectionality & Decolonized Perspectives event – Presenter	2021
Jane Goodall Institute Uncovering Common Ground: Mobilizing Youth for Climate Justice event – Panelist	2021
Youth Climate International Government Relations and Advocacy event – Presenter and Panelist	2021
University of Guelph Sustainability Office Climate Justice Reading Week event – Presenter	2020
Women in Tech and Trades Symposium on Mental Health – Expert panelist	2020
Toronto Climate Strike – Keynote speaker	2020

PUBLICATIONS

BOOKS AND EDITED VOLUMES

Practicing Rest, Recovery, Resistance: An Interactive Dreaming Journal (**Bhalla, M.** & Alcena, C., Eds.; p. 234). *Shake Up The Establishment*. ISBN: 978-1-7381367-0-4.

PEER-REVIEWED JOURNAL ARTICLES

Miyake, H., Lee, C., Chusilp, S., **Bhalla, M**., Li, B., Pitino, M., Seo, S., O'Connor, D. L., & Pierro, A. (2020). Human breast milk exosomes attenuate intestinal damage. Pediatric Surgery International, 36(2), 155-163. https://doi.org/10.1007/s00383-019-04599-7

Bhalla, M., Boutros, H. & Meyer, S.B. (2022) Aunties, WhatsApp, and "haldi da doodh": South Asian communities' perspectives on improving COVID-19 public health communication in Ontario, Canada. Can J Public Health 113 (Suppl 1), 46–53. https://doi.org/10.17269/s41997-022-00712-x

Shillington, K. J., Morrow, D., Meadows, K., Labadie, C. T., Tran, B., Raza, Z., Qi, C., Vranckx, D. J., **Bhalla, M.**, Bluth, K., Cousineau, T. M., Cunningham, D. E., Estrada, M., Massey, J., Ncube, N., & Irwin, J. D. (2023). Leveraging Kindness in Canadian Post-Secondary Education: A Conceptual Paper. College Teaching, 1-8. https://doi.org/10.1080/87567555.2023.2181307

Bhalla, M., Dubé, È., MacDonald, N., Boutros, H. M., & Meyer, S. B. (2025). Pushing for Structural Reforms: Impacts of Racism and Xenophobia upon the Health of South Asian Communities in Ontario, Canada. *International Journal of Environmental Research and Public Health*, *22*(11), 1668. https://doi.org/10.3390/ijerph22111668

Buse, C., Kim, C., Orsini, A., Shaw, A., Giang, A., Fatmi, M., Shehadeh, M., Ren, S., Dhani, G. Razmi, A.R., Sangameshwar, M., **Bhalla, M.,** Hosseini, V. (2026) Indicators of Sustainable Community-Resilient Alternative Mobility: A "State-of-the-art" Narrative Review. *Cites*. **Submitted, Under Review.**

Seifan, Z. **Bhalla, M.** Patterson, M. Huschka, A. Devoe, M. (2026). Reimagining community consultations: Conducting young adult participatory action research to advance environmental rights in Canada. *Humanities & Social Sciences Communications*. **Submitted, Under Review.**

Bhalla, M. (2026) A constant bombardment: cumulative environmental health inequities among South Asian immigrants across housing, work, and urban spaces in Canada. **Manuscript in preparation**.

Bhalla, M., Orsini, A., Sanameshwar, M., Ran, S., Buse, C., Shaw, A., Hosseini, V., Fatmi, M., Giang, A. (2026). Operationalizing Mobility Justice: Developing User Personas as Tools for Inclusive Transportation Planning. **Manuscript in preparation.**

CONFERENCE PROCEEDINGS

Huschka, A. and **Bhalla, M.** (2026) Filling the consultation gap: Community engagement on the National Strategy to Address Environmental Racism and Advance Environmental justice through letter-writing campaigns in Toronto and Vancouver. Poster Presentation. Race and Nature Symposium, University of Toronto Mississauga, ON. Oct 2026.

Bhalla, M. (2026) Cumulative Environmental Health Exposures Among South Asian Immigrants in Canada: Community-Based Participatory Exposome Evidence to Advance Health Equity. Oral Presentation. International Society for Exposure Science (ISES) Conference 2026, Vancouver, BC. Oct 2026.

Ren, S., Giang, A., Delbari, S. H., **Bhalla, M.,** & Hosseini, V. (2026) From residence-based to mobility-based exposure assessment: A comparison of urban air pollution exposure modelling approaches for environmental health equity (Nos. EGU26-15281). Oral Presentation by Lead Author. European Geophysical Union Annual Conference, Vienna, Austria, May 2026.

Bhalla, M. and Giang, A. (2025) "Factors Shaping Household Access to Inclusive Mobility Options in Burnaby, BC, Canada: An Intersectional Mobility Justice Analysis". Oral presentation. International Conference on Urban Affairs 2025, Vancouver BC.

Bhalla, M., Haider, A., and Patterson, M. (2024) "Towards Equitable, Sustainable Thriving Futures: Engaging Youth in Intersectional Policy Interventions", Canadian Science Policy Conference, Host & moderator of expert panel.

Bhalla, M., Devoe, M., and Farinaccio, L. (2024) "Increasing Youth Participation in Environmental Decision-Making: Sharing Insights from a National Campaign to Engage Canadian Young Adults in Public Consultations on the Right to a Healthy Environment, Under the Canadian Environmental Protection Act", Persistant, Emerging, Organic, Pollution in the Environment (PEOPLE) Network Conference 2024, Virtual. Nov 25, 2024. Oral presentation by Co-Authors.

Bhalla, M. (2024) "Applying Intersectional, Anti-Colonial Approaches to Improve Canadian Environmental Health Policies: A Novel Framework & Illustrative Example of its Applied Success in Grassroots, Community-Based

Canadian Environmental Protection Act (CEPA) Reform", Canada's Environmental Justice and Racism Symposium (Hosted by Environment and Climate Change Canada), Oral podium presentation.

Bhalla, M. Dube, E., MacDonald, N. Boutros, H. M., and Meyer, S. B. (2024) "Experiences of South Asian Communities During the COVID-19 Pandemic: Addressing Determinants of Transmission and Understanding Consequences of Stigmatization in Ontario". Advancing Health Equity in the South Asian Diaspora Conference in Brampton, ON. Poster Presentation.

Shillington, K. J., Morrow, D., Meadows, K., Labadie, C. T., Tran, B., Raza, Z., Qi, C., Vranckx, D. J., **Bhalla, M.,** Bluth, K., Cousineau, T. M., Cunningham, D. E., Estrada, M., Massey, J., Ncube, N., & Irwin, J. D. (2023). Leveraging Kindness in Canadian Post-Secondary Education: A Conceptual Paper. Health and Rehabilitation Sciences Graduate Research Conference. Western University, London, ON, February 1, 2023. Oral Presentation by Lead Author.

Glauser, S., **Bhalla, M**., Samson, R., Reed, R., Burch, S., Audrey, J., and Pickering, M. (2021) "Envisioning the future of low carbon, resilient communities: key ingredients of a just, inclusive transition", Canadian Science Policy Conference. Nov 23, 2021. Virtual. Expert Panelist.

Janssen Lok, M., Alganabi, M., **Bhalla, M** and Pierro, A. (2019) Incidence of Necrotizing Enterocolitis Among Preterm And Very Low Birth Weight Infants: A Global Perspective. European Paediatric Surgeons Association (EUPSA) Conference in Belgrade. Oral Podium Presentation by Co-Authors.

Bhalla, M, Lee, C., Li, B. and Pierro, A. (2018) Pasteurized Human Breast Milk Exosomes Increase Inflammation in Human Colonic Cells. Oral Podium Presentation. American Academy of Pediatrics (AAP) Conference in Florida.

Bhalla, M, Lee, C., Li, B. and Pierro, A. (2017) Human Breast Milk-Derived Exosomes Exert Inflammatory Effects on Human Colonic Epithelial Cells, Poster Presentation. Sickkids Summer Student Research (SSuRe) Annual Symposium in Toronto.

DISSERTATIONS

Bhalla, M. (2021). Determining Knowledge, Understanding, Perception and Attitudes Towards Climate Change-related Health Risks by Public Health Actors in Ontario to Better Inform Climate Mitigation, Adaptation and Risk Communication Strategies [UWSpace]. http://hdl.handle.net/10012/17357

Bhalla, M. (2018). The Effect of Human Breast Milk Exosomes on Intestinal Injury. Prepared for BIOM 4521/2: Undergraduate Research Thesis at the University of Guelph.

RESEARCH REPORTS

Bhalla, M., Harris, L., Giang, A., Bhangu, M., & Sandhu, D. (2026). Advancing environmental health justice for South Asians in Canada: Community-generated recommendations to help address environmental racism and advance environmental justice. doi: http://dx.doi.org/10.14288/1.0456946

Huschka, A., Milligan, A., Allen, K., **Bhalla, M.** (2026) What We Heard Report: Strengthening Canada's Approach to Developing a National Strategy to Address Environmental Racism and Advance Environmental Justice. Available at: https://shakeuptheestab.org/nejs-whatweheardreport/

Bhalla, M. Bush, A. and Wyatt, J. (2026) Community Feedback on Environmental Racism and Environmental Justice Collected Through Vancouver Community Consultations. Available at: https://shakeuptheestab.org/nej-vancouver-feedback/

Huschka, A., Milligan, A., Allen, K., **Bhalla, M.** (2026) Community Feedback on Environmental Racism and Environmental Justice Collected at Toronto Climate Week. Available at: https://shakeuptheestab.org/nej-toronto-feedback/

Huschka, A., **Bhalla, M.,** Devoe, M., and Seaifan, Z. (2025) Community Feedback in Response to the Draft Implementation Framework for the Right to a Healthy Environment. Li, E., and Patterson, M. (Eds.), Prepared by Shake Up The Establishment for Environment and Climate Change Canada and Health Canada as part of the public consultation period. Available at: https://shakeuptheestab.org/rthe-community-feedback-report/

Kim, L., Leung, N., & Pong, J. (2023). Breaking Barriers to Climate Justice: Exploring Factors Limiting Participation of the Asian Diaspora in Metro Vancouver and Opportunities for Inclusive Engagement. **Bhalla, M.** (Eds)

Salviejo, L., Leyva, Y.L., Srinivasan, S., & Reyeros, J. (2023). Banking on Student Futures: An Investigation Into the Social License Gained by the Big Five Canadian Banks at the University of British Columbia. **Bhalla, M.** (Eds)

Duncan, R., and Haider, A.E. (2022) Youth Perspectives on the Integrated Strategy for Radioactive Waste (ISRW) in What Is Currently Canada. Patterson, M. and **Bhalla, M.** Prepared by commission for Wild Matriarch on behalf of the Nuclear Waste Management Organization, Available from: https://www.shakeuptheestab.org/post/isrw-research-published

Brookes, A., Emsley, J., Gaster, T., Xie, M., & Zaidi, H. (2022). Complicity in the Climate Emergency: An Investigation Into the Links Between the University of British Columbia and the Fossil Fuel Industry. **Bhalla, M.** (Eds) Available at: https://www.climatejusticeubc.org/report,

Bhalla, M. (2021). Student-Activists' Narratives on Organizing for Climate Justice in Institutional Settings: An Observational and Participatory Qualitative Study. UBC Social Ecological Economic Development Studies (SEEDS) Student Reports (Graduate). Available from: https://open.library.ubc.ca/collections/graduateresearch/66428/items/1.0421542,

POLICY BRIEFS

Boyd, D., **Bhalla, M.,** Giang, A., and James, D. (2026) Strengthening Canada's Draft National Strategy Respecting Environmental Racism and Environmental Justice, 2026-2031 (Submission to Open Public Consultation by Federal Government).

Huschka, A., Milligan, A., Allen, K., **Bhalla, M.** (2026) Feedback for Canada's Draft National Strategy Respecting Environmental Racism and Environmental Justice 2026-2031 (Submission to Open Public Consultation by Federal Government). Available at: https://shakeuptheestab.org/2026-2031-nejs-feedback/

Huschka, A., Hirji, A., Devoe, M., Patterson, M., **Bhalla, M.** (2026) Feedback on the National Environmental Justice Strategy Foundations (Submission to Open Public Consultation by Federal Government). Available at: https://shakeuptheestab.org/nej-feedback-fall-2025/

Bhalla, M. (2025) Feedback on Canada's National Strategy to Assess, Prevent and Address Environmental Racism and Advance Environmental Justice: Informed by South Asian Environmental Health Justice Community-Based Participatory Action Research Study (Responding to Survey Questions for Foundations 1-3 of the Public Consultation Process For Environment and Climate Change Canada). Available at: Temporary link

Huschka, A., Capener, M., Wang, V.B., Naheen, S. (2025) Infiltrate the System Network's 2025 Federal Budget Feedback and Recommendations. Patterson, M., **Bhalla, M.** Gruber, S., Lindfield, S., Kelly, T., Karanicolas, M., Boyd, D.R., Vamvalis, M. (Eds.) Available at: https://shakeuptheestab.org/its-network-2025-federal-budget-submission/

Farinaccio, L., Huschka, A., Devoe, M., Radatus-Smith, N., and Seaifan, Z. (2024) Technical Feedback in Response to the Draft Implementation Framework for the Right to a Healthy Environment. Acharya-Patel, K., and **Bhalla, M.** (Eds.) Available at: https://shakeuptheestab.org/rthe-technical-feedback/

Bhalla, M., Huschka, A., Seaifan, Z., Ivanov, N., Haider, A. E., and Amuwo, T. (2024) Feedback for the Discussion Document on the Implementation Framework for the Right to a Healthy Environment, Prepared by Shake Up The Establishment for Environment and Climate Change Canada and Health Canada as part of the public consultation period. Available from: https://www.shakeuptheestab.org/post/rthediscussiondoc.

Seaifan, Z., and Swann, A., (2024) Feedback on Clean Electricity Regulations (CER) for Government of Canada. **Bhalla, M.** (Eds.) Available at: https://shakeuptheestab.org/shake-up-the-establishments-feedback-on-cer-public-update/

Huschka, A. (2024) Feedback on the National Framework for Environmental Learning Discussion Document. **Bhalla, M.** (Eds.) Available at: https://shakeuptheestab.org/shake-up-the-establishments-feedback-on-the-national-framework-for-environmental-learning-discussion-document/

OTHER SELECT KNOWLEDGE TRANSLATION EXPERIENCES

Climate Slamposium. Presented Results from "Student-Activists' Narratives on Organizing for Climate Justice in Institutional Settings: An Observational and Participatory Qualitative Study" research report with community partner UBC Climate Hub's audience of activists at University of British Columbia.	2021, 2022
Omni News interview in Hindi for South Asian audiences on sharing findings from "Aunties, WhatsApp, and "haldi da doodh": South Asian communities' perspectives on improving COVID-19 public health communication in Ontario, Canada" research paper. Full coverage here	2022

COMMUNITY SERVICE

UNIVERSITY SERVICE

Graduate President of Interdisciplinary Centre for Climate Change, University of Waterloo	2020 - 2021
School of Public Health & Health Systems (SPHHS) Anti-Racism Task Force, University of Waterloo - Coordinator of Safe Space Policy Creation & Racial Trauma Healing	2020 - 2021
Committee Member on the Sexual Violence Sub-Committee, University of Guelph	2018 - 2019

PEER REVIEWER

Wiley Environmental Policy and Governance – 1 Submission on Inclusive Climate Policy Design	2026
BMC Public Health – 1 Submission on Climate Change & Mental Health Research	2024
Chapter on Adaptation & Health Sector Resilience in Health of Canadians in a Changing Climate: Advancing our Knowledge for Action 2020 Report. Available from: https://www.nrcan.gc.ca/climate-change-adapting-impacts-and-reducing-emissions/canada-changing-climate-advancing-our-knowledge-for-action/19918	2020

CONFERENCE & EDUCATIONAL EVENTS

Volunteer at International Conference on Urban Affairs, Vancouver, BC	2025
Supported organizing Intersectoral Centre for Endocrine Disruptors Analysis (ICEDA)'s Education in Action Workshop Series; dedicated to serve as a resource for academia, government authorities, non-profit organizations, the industry as well as Canadians on the topic of EDCs.	2022
Organized "Filling the Gaps: Addressing Health Disparities in Canada Conference", Guelph, ON	2018

MEMBERSHIP IN COMMITTEES

Microplastics Cluster, with representatives from Metro Vancouver, Environment and Climate Change Canada, Fisheries and Oceans Canada, and Indigenous Services Canada	2021

LEADERSHIP ROLES IN NON-PROFIT SECTOR

Member of Board of Directors for Finance, Engage, Sustain (FES) Chair of Equity and Governance Committee and Member of Projects & Vetting Committee at Canada's biggest intermediary funder for youth climate action work.	2025 – Present
Founder, Infiltrate the System Network Generated $450,000 in funding over three years (2024-2027) to be put towards launching and stewarding Canada's first youth climate policy network, through Shake Up The Establishment.	2025 – Present
Advisor for Youth Climate Corps British Columbia Supporting an organization which provides paid work and training to young people in climate action projects that have meaningful impacts on communities' climate resilience.	2022 – Present
Advisor for Lawson Foundation On National Youth Convening of Climate Leaders to be held Jan 2026. Approx. budget $100,000.	2025 – 2026
Mentor for Pathy Foundation Fellowship Provide 1-year of formal mentorship to master's student (Taleya Argueta) working to develop and implement their community initiative "Empowering San Simón's Water Future" in El Salvador.	2025 – 2026
Co-Founder and Vice-Chair, Board of Directors of missINFORMED Non-profit promoting health literacy and education amongst women and gender-diverse people. Received startup funding in the Youth Impact Challenge (2020). Recipients of $25,000 in funding from Public Health Agency of Canada for the Vaccine Community Innovation Challenge (2021); $80,000 in funding from the CSMARI grant from the Government of Canada (2022); and $200,000 in funding from PHAC (2024).	2020 – 2025
Steering Committee Member for Environment and Climate Change Canada on Building an Interdisciplinary Urban Research Mobilization Network in Canada Organized and co-facilitated multi-disciplinary and intersectoral national convening that formed recommendations for the Government of Canada summarized in a report.	2024
Advisor for Environmental Funders Canada on Building Power for Climate and Nature Funder Collaborative.	2023
Steering Committee for Foundation for Environmental Stewardship's Youth Harbour Guided The Youth Harbour's operations as a granting entity for youth-led climate action projects, including making decisions on funding applications received, application process and reporting format, alongside setting funding priorities and thematic topics.	2022 - 2024
Member of Canadian Coalition for Climate and Environmental Justice Part of the Youth and the Education/Training Committees.	2020 - 2024
Advisory Committee for UBC Connects Reviewed, provided feedback and approved/denied applications for a funding stipend and/or use of event-space at UBC Robson Square	2022
Delegate to the United Nations Commission on the Status of Women (UN CSW 66) On behalf of the British Columbia Council for International Cooperation (BCCIC)	2022
President and Chief Financial Officer, Oxfam at Guelph	2015-2019

Primary group lead and event coordinator who managed a budget of $30,000 yearly and plans events supporting the international anti-poverty and human rights organization Oxfam Canada on topics such as gender-based violence, income inequality, poverty, menstrual hygiene product accessibility, sexual education advocacy, sustainable agriculture, food insecurity, health inequities.	

OTHER NON-PROFIT AND VOLUNTEER WORK

Anchor Committee for Draw the Line Day of Action in Vancouver, British Columbia	2025
Co-organizer of Climate Fair Shares Summit (Multi-day Educational Event Series)	2025
Rescue Dog Foster, with Save Our Scruff Inc., Fetch and Releash Co. & Helpaws	2020 - 2021
50 x 30 Climate Action Group in Waterloo, Ontario	2020 - 2020
Women in Science & Engineering Highschool Outreach Team, University of Guelph	2018 - 2018
Stem Cell Education Leader, Canadian Association of Regenerative Medicine Guelph	2018
Orientation Volunteer, University of Guelph	2016
Patient Communications Volunteer, Guelph General Hospital	2015 - 2016
Stem Cell Talks Day volunteer (Taught a High School Science Class)	2015
Senior Editor, Science at The Helm (High School Newspaper)	2014 - 2015
Surgery Centre Volunteer, St. Joseph's Hospital	2014 - 2016
Urgent Care Volunteer, St. Joseph's Hospital	2013 - 2014

SELECT COMMUNITY ENGAGEMENT & RESEARCH FUNDING

*The below are a selection of grants I've been lead applicant for that **add up to $1.035 million** raised for community-serving engagements, including research. These demonstrate my ability to secure funding from the Government of Canada, alongside private and public foundations. I lead all of the conceptualization, writing and project supervision.*

Health Canada's Chemicals Management Plan Engagement & Outreach Contribution Program for *Engaging Disproportionately-Impacted Communities in Education & Action on Chemical Risk, Health Impacts and Management* ($193,208 in 2026-27 and $90,000 in 2027-28)	2026 – 2028
Catherine Donnelly Foundation Civic Engagement Stream Grant for Shake Up The Establishment's Operating Costs ($17,000)	2026
Canada Summer Jobs Wage Subsidy to hire youth for Shake Up The Establishment ($5,563)	2025
Lululemon Here to Be Grant for Rest, Recovery, Resistance Program for youth climate activists to be in community, build skills and engage in land-based learning ($42,802)	2025 – 2026
Toronto Foundation's Vital Signs Grant for Righting History (anti-colonial education project) to host a fiction literary contest with monetary prizes and paid opportunities for BIPOC-led educational workshops & written works; culminated in a print collection for independent bookstores ($15,000)	2025 – 2026
Environment and Climate Change Canada's Engagement Contribution Program for consultations with youth on the development of an Implementation Framework for the Right to a Healthy Environment Under the Canadian Environmental Protection Act ($20,000)	2024 – 2025
McConnell Foundation's Communities Funding Steam for designing, launching and leading Canada's first youth climate policy network, called "Infiltrate the System" ($450,000 for 2024-27)	2024 – 2027
Catherine Donnelly Foundation Environment Stream Grant for Shake Up The Establishment's operating costs ($49,000)	2024
Lululemon Here to Be Grant for Rest, Recovery, Resistance Program for youth climate activists to be in community, build skills and engage in land-based learning ($36,135)	2023 - 2024
The Youth Harbour Grant for Shake Up The Establishment's operating costs ($70,000 over 2 yrs)	2023-2024
Finance, Engage, Sustain Assembly Grant to host a multi-day youth climate convening ($5,000)	2024
Canadian Youth Climate Action Award for Shake Up The Establishment's work ($1,000)	2024
Lush Charity Pot Grant for Shake Up The Establishment's work ($15,000)	2023
Jane Goodall Institute for Shake Up The Establishment's podcast, Establish ($1,000)	2023
Canada Summer Jobs Wage Subsidy to hire youth for Shake Up The Establishment ($25,000)	2023

RESEARCH AWARDS AND FELLOWSHIPS (17 total, approx. $180,000)

Wall Award ($30,000 for two years) *Graduate awards up to $30,000/year for PhD students through the Peter Wall Legacy Fund, an endowment established to support research excellence at UBC and invest in those who will help move BC and the world forward. [*Submitted successful research proposal to secure funding.]	2025 - 2027
Public Scholar's Initiative ($4,500)	2025

Supports UBC doctoral students whose research extended beyond the academy, and beyond traditional disciplinary approaches, to have a tangible impact for the public good through collaborative, action-oriented, and/or creative forms of scholarship in their dissertation work. [Submitted successful research proposal to secure fieldwork research funding.]	
Andrew Thompson Youth Environmental Changemaker Award *Established in 2002 by West Coast Environmental Law and the Thompson family, the award recognizes youth (ages 16-35) who have made important contributions to environmental justice in BC and their visions for how strong Canadian and Indigenous laws can support healthy, more resilient communities and ecosystems in BC.* [Presented with an award at an in-person ceremony; contributed an essay to collection for awardees which was published, called "Envisioning the Future of Environmental Law" available here.]	2025
Public Scholar's Initiative ($5,000) *Supports UBC doctoral students whose research extended beyond the academy, and beyond traditional disciplinary approaches, to have a tangible impact for the public good through collaborative, action-oriented, and/or creative forms of scholarship in their dissertation work.* [Submitted successful research proposal to secure fieldwork research funding.]	2024
Youth Eco Hero of the Year, Planet in Focus *Awarded by Canada's largest environmental film festival to recognize young environmental leaders and creators inspired by the legacy of late Canadian filmmaker and conservationist Rob Stewart.* [Presented with an award at an in-person ceremony]	2022
Social Sciences and Humanities Research Council of Canada (SSHRC) Doctoral Fellowship Award ($20,000 per year for four years; raised to $40,000 per year for last two years)	2022 - 2026
Four-Year Fellowships (4YF) Tuition Award (Varies, $1,000-3,000/year)	2022 - 2024
President's Academic Excellence Initiative PhD Award yearly (Varies, $1,000-3,000/year)	2021 - 2024
UBC Faculty of Science Graduate Award ($4,500)	2021
Student experience award recipient for anti-racism work, University of Waterloo ($1,500)	2021
Top 25 under 25 Environmentalist in Canada Award, The Starfish	2020
Top 30 under 30 Sustainability Leader in Canada Award, Corporate Knights	2020
Bridge Builders Scholarship Award, University of Guelph ($1,500)	2018
Dean's List, University of Guelph	2017 - 2018
University of Guelph Entrance Scholarship	2015
Silver Duke of Edinburgh Award (Bronze received in 2012) for 80+ hours of extracurricular activities and 150+ hours of service to community	2014
YMCA Peace Medal Award for community service in Hamilton, Ontario supporting refugees	2014

MEDIA ENGAGEMENTS

PRESS COVERAGE (43 total)

Vancouver Sun, Featured in Vancouver Sun's 16 Positive News Stories of 2023; Available from: https://vancouversun.com/news/not-all-doom-and-gloom-here-are-13-positive-environmental-stories-from-2023	2023
Vancouver Sun, Interviewed for article in support of Youth Climate Corps, titled, "Meet some of the B.C. youth trying to nudge Ottawa to create a Youth Climate Corps"; Available from: https://vancouversun.com/news/bc-youth-show-ottawa-how-a-youth-climate-corps-could-work	2023
The National Observer, Featured interview for National Observer coverage on Vancouver Climate Strike; Available from: https://www.nationalobserver.com/2023/09/15/news/youth-take-charge-climate-action	2023
CBC, Interviewed as leader of a letter-writing campaign to support Youth Climate Corps initiative; Available from: https://www.cbc.ca/news/science/what-on-earth-youth-climate-corps-1.6862014	2023
Mapleridge News, Coverage for Youth Climate Corps demonstration in May in Delta; Available from: https://www.mapleridgenews.com/news/b-c-youth-send-feds-90-cover-letters-for-good-green-jobs-to-fight-climate-crisis-2681032	2023
CBC's What on Earth with Laura Lynch, Interviewed on CBC's What On Earth with Laura Lynch on the Youth Climate Corps initiative (policy intervention supporting the creation of more ethically compensated green jobs for youth); Available from: https://www.cbc.ca/listen/live-radio/1-429-what-on-earth/clip/15984503-why-battle-seawall-key-future-peis-crumbling-shores?share=true	2023
Delta Optimist, Coverage on youth climate corps advocacy; Available from: https://www.delta-optimist.com/local-news/youth-petition-delta-mp-for-good-green-work-6987434	2023

Abbotsford News, Coverage titled “B.C. youth send feds 90 cover letters for ‘good, green jobs’ to fight climate crisis”; Available from: https://www.abbynews.com/news/b-c-youth-send-feds-90-cover-letters-for-good-green-jobs-to-fight-climate-crisis-1836770	2023
The Georgia Strait, Featured Interviewee on Coverage for Sue Big Oil campaign; Available from: https://www.straight.com/news/sue-big-oil-lawsuit-continues-to-gather-community-municipal-support	2023
Hillfield Strathallan College, Profiled in Hillfield Strathallan College Magazine's Ones to Watch; Available from: https://issuu.com/hillfieldstrathallan/docs/ones_to_watch	2023
Omni News, Interview in Hindi for South Asian audiences on sharing findings from “Aunties, WhatsApp, and “haldi da doodh”: South Asian communities’ perspectives on improving COVID-19 public health communication in Ontario, Canada” research paper; Available from: https://www.omnitv.ca/video/aunties-whatsapp-and-haldi-da-doodh-report/?fbclid=IwAR29jQcKO-gVOTR8Efq3-Y3y9Rd8KMhwUXAZKqvzaEPQL_6s-q51BuytwBU	2022
Toronto Star, Featured and Interviewed in the Toronto Star for Coining Rest, Recovery and Resistance (3RS) Initiative; Available from: https://www.thestar.com/news/gta/2022/06/11/eco-grief-and-burnout-when-climate-activists-need-a-break-to-get-back-to-nature.html?rf	2022
CBC News, Interviewed as an Expert on CBC National on Eco-Grief and Anxiety Surrounding the Climate Crisis; Available from: https://www.cbc.ca/player/play/2026199107940	2022
Future of Good, Featured Interview on Creating and Launching Shake Up The Establishment's Rest, Recovery and Resistance (3RS) Initiative for Black, Indigenous and other activists of colour; Available from: https://futureofgood.co/rest-recovery-resistance/	2022
Stylecaster, Interviewed as Experienced Environmental Activist on Opinions Towards Media Representation of Climate Crisis in Netflix Film, "Don't Look Up"; Available from: https://stylecaster.com/dont-look-up/	2022
Future of Good, Selected to Share Book Recommendations Centring Social Impact, Available from: https://futureofgood.co/best-books-2021/	2021
National Observer, Interviewed on Policy Perspectives Surrounding Dropping the Voting Age in Canada; Available from: https://www.nationalobserver.com/2021/12/02/news/climate-crisis-fuels-push-drop-voting-age-16	2021
Toronto Star, Interviewed on my new initiative Righting History, in article entitled, "Youth asked to challenge Canada’s history — one story at a time"; Available from: https://www.thestar.com/news/canada/2021/10/27/youth-asked-to-challenge-canadas-history-one-story-at-a-time.html?rf	2021
CTV News, Interviewed for article entitled, "Eco-anxiety: Young Canadians report climate change impact on their mental health", Available from: https://www.ctvnews.ca/climate-and-environment/eco-anxiety-young-canadians-report-climate-change-impact-on-their-mental-health-1.5615253	2021
National Observer, Interviewed for article entitled, "What did young voters get out of the 2021 election? That our leaders need to work together"; Available from: https://www.nationalobserver.com/2021/09/22/news/what-did-young-voters-get-out-2021-election-our-leaders-need-work-together	2021
Future of Good, Interviewed in “20 Tough Questions Social Sector Leaders Would Ask Federal Candidates In An Election Debate”; Available from: https://futureofgood.co/15-tough-questions-election/	2021
Lifestyles Magazine, Profile; Available here: http://lifestylesmagazine.com/web/issue-295-fall-2021/	2021
CityNews Toronto; Television interview on the health impacts of climate change; Available from: https://www.youtube.com/watch?v=AxMIun7jPIk&feature=youtu.be	2021
Omni Television; Television Interview on how missINFORMED's vaccine confidence campaign is making COVID-19 related information more accessible, particularly to the South Asian community; Available from: https://www.omnitv.ca/on/en/videos/making-covid-19-information-more-accessible/	2021
Future of Good, Interviewed on how Canada should proceed with its Just Transition political and economical strategy; Available from: https://futureofgood.co/just-transition/	2021
The Starfish, Featured in “What five founders from Starfish’s Top 25 Under 25 are doing to drive change across Canada and what they recommend for young change-makers”; Available from: https://thestarfish.ca/journal/2021/07/2020-top-25-winners-startup-change-makers	2021

Future of Good, Interviewed in “6 big ideas to modernize Canada's charitable and non-profit sector”; Available from: https://futureofgood.co/six-big-ideas-to-modernize-canadas-charitable-and-non-profit-sector/	2021
The Starfish, Recognized as one of Canada's Top 25 Under 25 Environmentalists; Available from: https://thestarfish.ca/top-25-under-25-year/2020/	2021
University of Guelph, Q&A with University of Guelph on my time at U of G as an undergraduate student; Available from: https://alumni.uoguelph.ca/alumniweek/alumni-stories/manvi-bhalla	2021
CBC News Kitchener-Waterloo, Interviewed about the non-profit I helped found, missINFORMED, an online platform that helps women and gender-diverse people with scientifically-backed answers to health-related questions; Available from: https://twitter.com/craignorriscbc/status/1391712138633400327	2021
CTV News, Profile, "This environmentalist is shaking up how young Canadians tackle climate change"; Available from: https://www.ctvnews.ca/climate-and-environment/this-environmentalist-is-shaking-up-how-young-canadians-tackle-climate-change-1.5413881	2021
CTV News, Interviewed live on CTV News by Your Morning show host, Anne Marie Mediwake, as part of their Young Canadian Difference Makers segment during Asian Heritage Month; Available from: https://www.ctv.ca/shows/your-morning/meet-the-young-activist-who-co-founded-a-non-profit-to-help-improve-literacy-on-the-climate-crisis-s5	2021
Future of Good, Interviewed in "SCORECARD: DOES BUDGET 2021 GIVE US THE SOCIAL SAFETY NET WE NEED? SOCIAL IMPACT LEADERS WEIGH IN"; Available from: https://futureofgood.co/scorecard-budget-2021/	2021
Sustainability in Business Laurier (University of Laurier), identified as leading BIPOC woman in sustainability; Available from: https://siblaurier.ca/bipoc-women-in-sustainability/	2021
Future of Good, Feature interview in "ACTIVISTS SAY CLIMATE JUSTICE IS THE NEW CLIMATE ACTION. HERE’S WHAT THAT MEANS — AND HOW TO SWITCH” chronicling how I transitioned my organization, Shake Up The Establishment, from being climate action-oriented to centring climate justice, and how enablers of change can focus efforts to support young leaders in this movement; Available from: https://futureofgood.co/activists-say-climate-justice-is-the-new-climate-action-heres-what-that-means-and-how-to-switch/	2021
Portico Magazine (University of Guelph), Profile, "U OF G GRADS AIM TO SPARK ACTION ON CLIMATE JUSTICE AMONG YOUNG PEOPLE"; Available from: https://porticomagazine.ca/2021/03/u-of-g-grads-aim-to-spark-action-on-climate-justice-among-young-people/	2021
CPAWS Ottawa Valley, Identified as one of "9 Inspiring Women Protecting Our Environment"; Available from: https://cpaws-ov-vo.org/9-inspiring-women-protecting-our-environment/	2021
National Observer, Profile, “Young health researcher wants to shake up how we view climate change”; Available from: https://www.nationalobserver.com/2021/02/22/features/young-researcher-climate-change-health-issue	2021
Omni News, Local climate advocates in solidarity with Disha Ravi; Available from: https://www.omnitv.ca/on/pa/videos/local-climate-advocates-in-solidarity-with-disha-ravi/ (Hindi/Punjabi Interview) and https://twitter.com/OMNITelevision/status/1362506528364912647?s=20 (English Interview)	2021
University of Waterloo, Statement of Recognition entitled, "Master's student named one of Top 25 Environmentalists Under 25"; Available from: https://uwaterloo.ca/applied-health-sciences/news/masters-student-named-one-top-25-environmentalists-under-25	2020
University of Waterloo, Interdisciplinary Centre on Climate Change (IC3) Recognizes 30 under 30 Award Accomplishment; Available from: https://uwaterloo.ca/climate-centre/news/top-30-under-30-sustainability-leaders-2020	2020
Corporate Knights, Recognized as one of Canada’s Top 30 Under 30 Sustainability Leaders; Available from: https://www.corporateknights.com/channels/leadership/2020s-class-of-top-30-under-30-sustainability-leaders-16049880/	2020

DOCUMENTARIES (3 total)

Executive Producer of “Introducing Infiltrate the System Network: Canada’s First Youth Climate Policy Network”. (2025) Dir. Stephanie De Sousa. Shake Up The Establishment. Available from: https://youtu.be/Kg2Y26bYWvI?si=pZ0Zk44kHm16uy5B	2025

Executive Producer of "Voices of the Greenbelt". (2023). Dir. Stephanie De Sousa. Shake Up The Establishment. Available from: https://www.youtube.com/watch?v=pPEiXXgShls.	2023
Primary Talent in "Water for Tomorrow: Why Canada's Freshwater Supply Matters". (2021) Dir. Aliya Naumoff. National Geographic. Available from: https://vimeo.com/589414594	2021

PODCASTS (9 total)

Guest on *Establish* by Shake Up The Establishment in episode called "Engaging Youth in Policy: Right to a Healthy Environment"; Available from: https://shakeuptheestab.org/s4-e1-engaging-youth-in-policy-right-to-a-healthy-environment/	2025
Guest on *Clear the Air* podcast by Jenna Philips in episode profiling my work; Available from: https://cleartheair.ca/episode-54-shaking-up-the-establishment-with-manvi-bhalla/	2023
Guest on *Generation Net Zero* podcast by Leading Change Canada in episode profiling me; Available from: https://anchor.fm/generationnetzero/episodes/Episode-4-A-Conversation-with-Manvi-Bhalla-President--Co-Founder-of-Shake-Up-the-Establishment-e1j4553	2022
Guest on *Y Talk Climate* podcast in episode called "Finding Hope Amidst a Climate Crisis"; Available from: https://open.spotify.com/episode/1C4rTv2June91aCR6cnHGZ	2022
Host and Producer on *Establish* by Shake Up The Establishment in episode called "Women in the Climate Movement, Part 2"; Available from: https://shakeuptheestab.org/troublesome-twos-pivoting-towards-climate-justice-2/	2021
Guest on *The Ecopolitics Podcast* on episode 3.1, called "What does it mean to be an eco-citizen?"; Available from: https://www.ecopoliticspodcast.ca/episode-3-1-what-does-it-mean-to-be-an-eco-citizen/	2021
Host and Producer on *Establish* by Shake Up The Establishment in episode called "Women in the Climate Movement, Part 1"; Available from: https://shakeuptheestab.org/women-in-the-climate-movement-part-1/	2021
Host and Producer on *Establish* by Shake Up The Establishment in episode called "Taking the scaries out of politics"; Available from: https://shakeuptheestab.org/taking-the-scaries-out-of-politics/	2021
Guest on *Establish* by Shake Up The Establishment in episode called "troublesome twos & pivoting towards climate justice"; Available from: https://shakeuptheestab.org/troublesome-twos-pivoting-towards-climate-justice/	2021

RELEVANT QUALIFICATIONS & SKILLS

- Proficient in Qualitative Research Methods, including using NVivo
- Experienced in wet-lab safety protocols (WHMIS & Biosafety Training)
- TCPS 2 CORE Ethics Certification (2019)
- Gender-based Analysis+ (2023)
- Multilingual in English (Fluent), French (Conversational), Hindi (Fluent) and Punjabi (Conversational)