## Toxics use reduction (TUR) activities in Canada -- People and organisations

## 3.8 Provincial/Territorial focus - Nova Scotia

Organisation	Contact person(s)	Address	Phone	Website and/or e-mail	Description	Purpose	TUR/cancer prevention activity/ies	Members	Work(ed) with/Member of (examples)	Keywords
Atlantic Partnership for Tomorrow's Health (Atlantic PATH)	Louise Pswarker, Principal Investigator	Goldberg Faculty of Computer Science Dalhousie University 453 - 6050 University Ave. Halifax, Nova Scotia B3H 1W5	902-494-7284 877-285-7284 F: 902 494- 2089	http://atlanticpath.ca E-mail: info(at)atlanticpath.ca	Part of national cancer study funded by Canadian Partnership Against Cancer. Recruiting 30,000 men and women aged 35 to 69 in Atlantic provinces. Volunteers will answer questions about health, diet and life-style and undergo testing. Followed for up to 30 years. Study is of particular interest in region, which has highest cancer rates in country.	Understand cancer and reduce the burden. Find out why some people develop cancer and others don't, to find new ways of preventing this disease and diagnosing it earlier.	Study for contributing factors.		Canadian Cancer Society Canadian Partner- ship Against Cancer (CPAC) Cancer Care Nova Scotia Dalhousie University New Brunswick Cancer Network Newfoundland Cancer Treatment and Research Foundation Nova Scotia Health Promotion and Protection The Tomorrow Project (Alberta)	Academic Air quality Cancer Chemicals Environment Health Occupation Research Surveillance Water quality Workplaces
Atlantic RURAL Centre	Dr. Judy Read Guernsey, Director	Department of Community Health & Epidemiology Dalhousie University 405 - 5790 University Ave. Halifax, Nova Scotia B3H 1V7	902-494-1767 F: 902-494- 1597	http://www.therur alcentre.com E-mail: judy.guernsey(at)d al.ca	Promotes research development, collaboration, and know-ledge translation among researchers, government agencies, concerned citizens and rural Atlantic Canadians. Research program about rural physical and social environmental exposures and health in rural Atlantic Canada. Includes occupational health hazards and effects in range of jobs, home indoor air quality, water quality.	Enhance understanding of physical and socio- economic environmental influences on health and capacity of rural Atlantic Canadians to respond to these challenges.	Research papers and publications.	Dalhousie University Memorial University Mount Allison University Nova Scotia Agricultural College NSCC Centre of Geographic Sciences Saint Mary's University University University of New Brunswick University of Prince Edward Island	SafetyNet Atlantic Environmental Sciences Network	Academic Agriculture Air quality Academic Chemicals Environment Health Health care Indoor air quality Occupation Pesticides and alternatives Research Surveillance Water quality Workplaces

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Canadian Cancer Society, Nova Scotia Division	Mike DeRosenroll	1 - 5826 South St. Halifax, Nova Scotia B3H 1S6	902-423-6183 800-639-0222 F: 902-429- 6563	http://www.cancer .ca/Nova Scotia.aspx?sc_lan g=en E-mail: .ccs.ns(at)ns.cancer. .ca	Nova Scotia division of national community-based organization. Three offices in province. Developed local goals to support cancer research, prevention and risk reduction, reduced tobacco use, accessible information about cancer and improved quality of life for those living with cancer.	In conjunction with national goals (eradication of cancer and enhancement of quality of life of people living with cancer). working together to overcome cancer and create healthier lives for all Nova Scotians.	Advocating provincial law to prohibit sale and use of cosmetic pesticides. Provincial and municipal smoking bans. Radon guidelines for homes. See national list.		Nova Scotia Environmental Network Atlantic PATH	Air quality Cancer Chemicals Environment Health Household products NGO Occupation Pesticides and alternatives Research Smoking Surveillance Training/ workshops
Canadians for A Safe Learning Environment (CASLE)	Karen Robinson	103 - 287 Lacewood Dr., Suite 178, Halifax, Nova Scotia B3M 3Y7		http://www.casle.c a/ E-mail: info(at)casle.ca	Started in 1994 by parents whose children were harmed by conditions or incidents in their school. Now a network of volunteer parents, teachers, affiliated groups and individuals, mostly from Nova Scotia.  Works on many fronts to improve school and other built environments through education and appropriate lobbying. Many successes on many fronts.	With solid information, respect, and persistence as primary tools, help provide environmentally healthy products and practices in schools, and healthy school buildings.  Research, educate, and help others provide healthy school environments.	See history and lists on website. Examples of activities, resources and publications below.  Work to reduce or prevent exposure in Nova Scotia schools (and public buildings) to asbestos, unhealthy cleaning materials, scents, tobacco smoke, pesticides, CCA pressure-treated wood.  Building design issues e.g., new public buildings design requirements, full ventilation system recommendations for new public schools and reduced use of toxic building materials in existing schools (e.g., low-emission paint, caulks, waxes).  Better building renovation and maintenance procedures.  Changes to teaching materials (e.g., less toxic art supplies).	School boards, individuals, parents, teachers, other organisations.	Canadian Network for Human Health and the Environment Canadian Union of Public Employees Environmental Health Association of Nova Scotia (EHANS) Provincial government departments	Air quality Cancer Chemicals Children Cleaners Environment Environmental illness Green buildings Green purchasing Health Indoor air quality NGO Occupation Pesticides and alternatives Pollution prevention Schools Training/ workshops Workplaces

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Clean Nova Scotia		126 Portland St. Dartmouth, Nova Scotia B2Y 1H8	902-420-3474 F: 902-424- 5334	http://www.clean.ns.ca/ E-mail: cns(at)clean.ns.ca	Not-for-profit organization founded in 1988. Board of Directors has business, academic, govern- ment, and community representatives. Responsible for activities related to Halifax Regional Municipality's pesticide by-law, Tox-free programme encourages people to switch to more environmentally- friendly and healthy home products; engages them in proper Household Hazardous Waste (HHW) disposal methods, Includes development of Green Choices: Taking Care of the Planet and Me.	Create cleaner, healthier environment by informing, enabling, and inspiring Nova Scotians to respect and consider the environment in all their choices. Do this by working with individuals, government, business, and communities.	Sustainable landscaping permitting process and educational programs related to cosmetic pesticides by-law.  Green yards pilot project providing sustainable landscaping education and assessments.  Tox-free Homeowners' Guide and related activities.  Environmental Home Assessment Program (EHAP), which includes samples of environmentally-friendly cleaners.  Promotes local Air Quality Health Index.  Clean and Green newsletter.		Green Communities Canada Nova Scotia Environmental Network Climate Action Network	Air quality Chemicals Cleaners Environment Green building Health Household products NGO Pesticides and alternatives Toxics use reduction Training/ workshops Waste Water quality
Eco-Efficiency Centre		2 Vidito D. Burnside Industrial Park Dartmouth, Nova Scotia B3B 1P9	902-461-6704 888-370-8111 (Atlantic provinces) F: 902-461- 6703	http://eco- efficiency.manage ment.dal.ca E-mail: eecentre(at)dal.ca	Dalhousie University's Eco-Efficiency Centre is a non-profit environ-mental management support centre for small- and medium-sized enterprises. Established in 1998 as partnership between Dalhousie University and Nova Scotia Power Inc. Supported by private corporations, governments and foundations. Provides assessments, research, case studies, success stories.	Engage large organiza-tions and small and medium sized enter-prises (SMEs) to improve their envir-onmental and eco-nomic sustainability through education, research and service. Design personalized solutions and provide strategies, tools, and resources to strengthen environ-mental and financial performance through: • energy efficiency • water conservation • waste minimization • chemical reduction • employee engagement	Sustainable prosperity programme with audits. Green business workshops. Publications, including: Chemical reduction and other business fact sheets Pollution Prevention Workbook for Business in Nova Scotia		Atlantic Canada Opportunites Agency Nova Scotia Power Resource Recovery Fund Board Nova Scotia	Academic Business Case studies Chemicals Environment Green purchasing Health Occupation Pollution prevention Research Surveillance Training/ workshops Waste Water quality Workplaces

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Ecology Action Centre	Chris Benjamin - Healthy Lawns Co-ordinator	2705 Fern Lane Halifax, Nova Scotia B3K 4L3	902) 429-2202 F: (902) 405- 3716 Benjamin: 902-442-5051	http://www.ecolo gyaction.ca/ E-mail: info(at)ecologyacti on.ca	Award-winning voice for Nova Scotia's environment for more than 35 years. Working to build healthier, more sustain-able Nova Scotia with members, volunteers and staff and seven active teams and committees. Works closely with social and natural scientists, making strong use of science to communicate message to public.	Work with partners to:  • provide up-to-date environmental information  • pursue researched solutions  • act as a watchdog for the Nova Scotia environment.  to create society in Nova Scotia that respects and protects nature and provides environmentally and economically sustainable solutions for its citizens.	Publications about  • pesticides, including cosmetic use bans  • building green  Healthy lawns project answers questions from public and media and workshops, talking about alternatives, how to deal with spraying golf courses near house.  Advocates go wild on lawns.  Nova Scotia's first working demonstration of green office renovation.  Support for green economy.	Goal is 2009 members by September, 2009 or 0.2 percent of Nova Scotia population.	Canadian Cancer Society Citizens for a Safe Learning Environment Environmental Health Association of Nova Scotia Real Alternatives to Toxins in the Environment (RATE) Sierra Club of Canada Learning Disabilities Association of Nova Scotia Pesticide Free Nova Scotia	Air quality Chemicals Children Environment Green building Green purchasing Health Household products NGO Pesticides and alternatives Schools Surveillance Training/ workshops Waste Water quality Workplaces
Environmental Health Association of Nova Scotia (EHANS)	Sheila Cole	PO Box 31323 Halifax, Nova Scotia B3K 5Y5	800-449-1995	http://www.envir onmentalhealth.ca E-mail: sheilacole108(at)ya hoo.ca	Non-profit volunteer- run organization, set up in 1985. Provides information and support to people ill from environmental causes and promotes healthier alternatives to prevent others becoming ill. Encourages policies and practices to reduce risk of illness. Promotes healthy environments through collaboration with individuals and organizations.	Increase knowledge and awareness of environmental health issues. Improve prevention, recognition and treatment of environmental illnesses through innovative programs and services.	Guide to Less Toxic Products Scholarship Program to train health care professionals in environmental medicine Newsletter and UPdate on-line Workshops, panel discussions, and meetings. Display booths and participation at health shows and other public events. Reference materials library		Nova Scotia Environmental Network Canadians for a Safe Learning Environment (CASLE) Environmental Health Association of Ontario Allergy and Environmental Health Association of Quebec Environmental Health Association of Spritish Columbia	Air quality Chemicals Children Environment Environmental illness Green building Green purchasing Health Household products Indoor air quality NGO Occupation Pesticides and alternatives Pollution prevention Research Schools Training/ workshops Workplaces

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Holisticlean	Luc Cayer Owner/ Operator	2741 Fuller Terr Halifax, Nova Scotia	902-830-6139	http://www.holisti clean.com E-mail: holisticlean(at)yah oo.ca; LLC(at)holisticlean .com	Environmentally friendly, non-toxic cleaning service. Caters to private homes and small businesses. Bicycles are primary means of transportation. Committed to using products that are safe for the environment, clients and staff. Pays staff a fair wage.	Provide very best service, while running business that is 100% sustainable and serves as example of sustainable business practices.	Uses non-toxic cleaning products.		Ecology Action Centre	Business Chemicals Cleaners Environment Green purchasing Health Household products Indoor air quality Occupation
Lung Association of Nova Scotia		17 Alma Cres. Halifax, Nova Scotia B3N 3E6	902-443-8141 F: 902-445- 2573	http://www.ns.lun g.ca/ E-mail: info(at)ns.lung.ca	Volunteer-driven charitable health organisation. Offers programs and services to control and prevent lung disease. Priority areas are: • chronic disease • infectious disease • tobacco related issues • environment issues.	Improve quality of life by controlling and preventing lung disease through research, advocacy, patient services and education.	Interactive web-based Healthy Home audit helps identify and evaluate common indoor environmental problems that may affect your home and your health. Materials about indoor and outdoor air quality. Tobacco intervention materials and links.			Air quality Cancer Chemicals Environment Health Household products Indoor air quality NGO Occupation Pesticides and alternatives Respiratory diseases Smoking Training/ workshops
Nova Scotia Environmental Network (NSEN)	Tamara Lorincz, Executive Director	55 Willowbend Ct. Halifax, Nova Scotia B3M 3L3	902-454-6846 F: 902-454- 6841	http://www.nsen.c a E-mail: nsen(at)cen- rce.org\	Provincial, non-partisan umbrella organisation. Caucuses include climate change, environmental education, forest and wilderness protection, law and policy, water and Pesticide Free Nova Scotia.  Library has books, films, publications and kits to borrow. Members post action alerts.	Connect environment- al and health organi- sations to conserve and enhance natural environment and achieve sustainable future for province. Support members' efforts to goals by facilitating informa- tion exchange and providing medium for co-ordinated action plans.	Information about:         • air quality         • mining         • pesticides	See list at http://www.nse n.ca/members.ph p.	Canadian Environmental Network	Air quality Chemicals Environment Forestry Health Household products Mining Network Pesticides and alternatives Surveillance Training/ workshops Water quality

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Real Alternatives to Pesticides in the Environment (RATE)	Helen Jones	36 Inverness Ave. Halifax, Nova Scotia B3P 1X7	902-477-1721	http://www.chebu cto.ns.ca/environ ment/RATE/ E-mail: hjones(at)chebucto. ns.ca	Monitors use of Halifax pesticide by-law. Promotes activities and alternatives to pesticides that nurture people and the environment.	Promote alternatives to pesticides and other toxins in the Halifax Regional Municipality.	Halifax pesticide by-law concerns and needed improvements.		Nova Scotia Environmental Network	Chemicals Environment Health Household products Pesticides and alternatives
Sierra Club, Atlantic chapter	Gretchen Fitzgerald, Director	Roy Building 533 - 1657 Barrington St. Halifax, Nova Scotia B3J 2A1	902-444-3113 F: 902-444- 3116	http://www.sierra club.ca/atlantic/ E-mail: atlanticcanadachap ter(at)sierraclub.ca	Grassroots environmental organisation. Focus includes: • deterioration of planet's oceans and atmosphere • growing presence of toxic chemicals in living things • destruction of remaining wilderness. Supports communities around issues such as industrial farming, sustainable forestry and mining and contaminated lands.	Develop diverse, well-trained grassroots network working to protect integrity of global ecosystems.	Healthy communities programme, including pesticides by-law samples and resources and water issues.	Cape Breton Group (Sydney, Nova Scotia) and information about Sydney Tar Ponds Mud Creek Group (Wolfville, Nova Scotia) Cumberland County Group (Amherst, Nova Scotia) North East Avalon Group (St. John's, Newfoundland)	Nova Scotia Environmental Network	Agriculture Air quality Cancer Chemicals Environment Forestry Health Household products Mining NGO Pesticides and alternatives Training/ workshops Waste Water quality
St. Mary's University, Department of Chemistry	Rob Singer, Professor	Science Building 522 Saint Mary's University Halifax, Nova Scotia B3H 3C3	902-496 8189 F: 902-496 8104 or 902- 420 5261	http://www.smu.c a/academic/scienc e/chemist/bios/f_ robert_singer.html E-mail: robert.singer(at)sm u.ca			Green chemistry			Academic Chemicals Green chemistry Research Training/ workshops