

Paul Héroux Ph.D. Biophysics

Canada

EMF Journal Publications

P. Héroux: "60 Hz Electric and Magnetic Fields Generated by a Distribution Network", BioElectroMagnetics, Vol 8, pp 135-148, 1987.

J.E. Deadman, M. Camus, B.G. Armstrong, P. Héroux, D. Cyr, M. Plante, G. Thériault: "Occupational and Residential 60-Hz Electromagnetic Fields and High-Frequency Electric Transients: Exposure Assessment using a new Dosimeter". American Industrial Hygiene Association Journal 49(8): 409-419, 1988.

M. P. Coleman, E. Cardis, P. Héroux et al: "Extremely-Low-Frequency Electric and Magnetic Fields and Risk of Human Cancer". BioElectroMagnetics, Volume 11, pp. 91-99, 1990.

P. Héroux: "A Dosimeter for Assessment of Exposures to ELF Fields". BioElectroMagnetics, Volume 12, no 4, pp 241-257, 1991.

P. Héroux, M. Bourdages: "Electrical Measurement of Edema", in "Electricity and Magnetism in Biology and Medicine", Martin Blank, Editor, San Francisco Press, p. 819-821, 1993.

P. Héroux, M. Bourdages: "Monitoring living tissues by Electrical Impedance Spectroscopy", Annals of Biomedical Engineering, Vol. 22, Issue 3, pp. 333-342, 1994.

B. Armstrong, G. Thériault, P. Guénel, J. Deadman, M. Goldberg, P. Héroux: "The association between exposure to pulsed electro-magnetic fields and cancer in electrical utility company workers from Québec and France", American Journal of Epidemiology, Vol. 140, No. 9, pp 805-820, 1994. DOI: 10.13140/2.1.3003.8724

William Q. Sun, Paul Héroux, Tammy Clifford, Vanda Sadilek, Franklin Hamade: "Characterization of ELF Magnetic Fields in Schools at the Carleton Board of Education", American Industrial Hygiene Association Journal, 56, Issue 12:1215-1224, December 1995. Also abstracted in Mosby's Year Book of Occupational and Environmental Medicine, 1997.

Li Y, Héroux P, Kyrychenko I. Metabolic Restriction of Cancer Cells in vitro causes Karyotype Contraction - an indicator of Cancer Promotion? Tumor Biology 2012; 33(1):195-205 DOI:10.1007/s13277-011-0262-6.

Ying Li and Paul Héroux. Extra-Low-Frequency Magnetic Fields alter Cancer Cells through Metabolic Restriction. 2012. <https://arxiv.org/abs/1209.5754>

Dong Su and Paul Héroux. Survey of Extra-Low Frequency and Very-Low Frequency Magnetic Fields in Cell Culture Incubators. 2012. <http://arxiv.org/abs/1211.2458>

Paul Héroux and Ying Li. Plausible Genetic and Metabolic Mechanisms for Bioeffects of Very Weak ELF Magnetic Fields on Living Tissues. BioInitiative 2012 Working Group Report, Chapter 16.

Ying Li, Paul Héroux: “ Extra-Low-Frequency Magnetic Fields alter Cancer Cells through Metabolic Restriction”, *Electromagnetic Biology and Medicine* 33(4):264-75.
DOI:10.3109/15368378.2013.817334, 2013.
<http://www.tandfonline.com/doi/full/10.3109/15368378.2013.817334>

M. Ahonen, T. Koppel and P. Héroux. Intermediate frequency voltage transients in the electrical grid – which mechanisms can explain biological effects? The joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering (NBC), Tampere, Finland, 11- 15 June 2017.

Ying Li, Paul Héroux: Magnetic Fields Trump Oxygen in Controlling the Death of Erythro-Leukemia Cells, *Appl. Sci.* 2019, Volume 9, Issue 24, 5318. <https://www.mdpi.com/2076-3417/9/24/5318/pdf>

Ronald N. Kostoff, Paul Heroux, Michael Aschner, Aristides Tsatsakis: Adverse Health Effects of 5g Mobile Networking Technology under Real-Life Conditions. *Toxicology Letters*.
<https://doi.org/10.1016/j.toxlet.2020.01.020>

Final Report of the Commission to Study The Environmental and Health Effects of Evolving 5G Technology. State of New Hampshire. HB 522, Chapter 260, Laws of 2019, RSA 12-K:12–14, 2020-11-1
<http://www.gencourt.state.nh.us/statstudcomm/committees/1474/reports/5G%20final%20report.pdf>

Electromagnetic Radiation in Biology and Health. Guest Editor(s): Irena Cosic, Alberto Foletti. https://www.mdpi.com/journal/applsci/special_issues/Electromagnetic_Biology_Health. *Applied Sciences* (ISSN 2076-3417). Li, Y.; Héroux, P. Magnetic Fields Trump Oxygen in Controlling the Death of Erythro-Leukemia Cells. *Appl. Sci.* 2019, 9(24), 5318; <https://doi.org/10.3390/app9245318>. Views: 2703, Downloads: 2492.
<https://www.mdpi.com/2076-3417/9/24/5318>

Chapters in Books

Paul Héroux: "Intra-Body Current Probes", in "Electrical Shock Safety Criteria", Bridges, Ford, Sherman, Vainberg, Editors, Pergamon Press, p. 215-221, 1985.

P. Héroux: "60-Hz Electric and Magnetic Fields in the Electric Power Environment-Distribution, Dosimetry and Biological Evaluation", 10th Scientific Conference on Electropathology, in "Beiträge zur Ersten Hilfe und Behandlung von Unfällen durch elektrischen Strom", Professor Rudolf Hauf, editor, Freiburg, W. Germany, pp 301-316, September 1986.

Paul Héroux: Environnement et Sante Publique, Fondements et pratiques. Gerin, Gosselin, Cordier, Viau, Quenel and Dewailly, Eds., Chapter 16, Non-Ionizing Radiation, Tec & Doc Editions, 2003.

Des universitaires appellent à l'action immédiate. Collection des Universitaires, Tome 2, 2020-2021. Regroupement des universitaires. <https://desuniversitaires.org>. Chapter 56 : La 5G. Chapter 57. La vérité sur la 5G. Chapter 58. Interview on cell tower health effects in Pittsfield, MA.

Books

Paul Héroux, "Health Effects of Electromagnetism", 2014, 226p, Internet <https://invitroplusnet.wordpress.com>

P. Héroux: "Electromagnetic Dosimeter Instruction Manual". Institut de Recherche d'Hydro-Québec. March 1983.

P. Héroux: "Propriétés Diélectriques des Tissus Biologiques". Institut de Recherche d'Hydro-Québec report no 5RT-3613G, April 1984.

P. Héroux: "The Impacts of the Biological Effects of Radio-Frequency and MW Radiation on Northern Telecom Equipments", internal Northern Telecom report, Northern Telecom Ltd, 3 Robert Speck Parkway, Mississauga, Ontario, 1994.

P. Héroux: 2021-04-22. Health Impacts of Magnetic Fields of Altalink-ATCO's Central East Transfer-Out (CETO) 240 kV transmission line project. Analysis of Health Impacts of ELF Magnetic Fields. Document provided at the request of Ackroyd. LLP, Edmonton, Alberta.

P. Héroux: 2021-06-08. Health Impacts of Magnetic Fields of Altalink's Provost to Edgerton and Nilrem to Vermilion Transmission 138 kV Development Project (PENV). Document provided at the request of Ackroyd. LLP, Edmonton, Alberta.

Presentations.

P. Héroux: **Invited to Present.** "Recherches à Hydro-Québec sur l'action des champs électriques et magnétiques". International Commission on Occupational Health, Sub-Committee on Electropathology Meeting, Stockholm, 14th of May 1986.

P. Héroux: **Invited to Present.** "60-Hz Electric and Magnetic Fields in the Electric Power Environment-Distribution, Dosimetry and Biological Evaluation", 10th Scientific Conference on Electropathology, Freiburg, W. Germany, September 1986.

11. P. Héroux, G. Ross: "Electromagnetic dosimeter for investigation of 60 Hz bioeffects". American Industrial Hygiene Association Conference, Montreal, June 1987.

J. Deadman, M. Camus, B. Armstrong, D. Cyr, G. Thériault, P. Héroux, M. Plante: "Assessment of Occupational and Residential Exposures to 60 Hz Electric and Magnetic Fields using a new Dosimeter". DOE-EPRI Conference on Biological Effects from Electric and Magnetic Fields, Air Ions and Ion Currents Associated with High Voltage Transmission Lines, Kansas City, November 1987.

J. Deadman, G. Thériault, P. Héroux: "Assessment of Non-Occupational Exposure to ELF Fields. Electromagnetic Fields and Cancer Risk". Meeting of the International Agency for Research on Cancer, Lyon, May 2nd-3rd 1988.

P. Héroux: *Invited to present*. "Electromagnetic Exposure Assessment in Epidemiological Health Studies". Meeting of the International Agency for Research on Cancer, Lyon, May 2nd-3rd 1988.

P. Héroux: *Invited to present*. "Power Lines and Schools", Canadian Electrical Association Symposium on Health Effects from Electric and Magnetic Fields: Managing the Issue, Montréal, March 29th, 1990.

P. Héroux: *Invited to present* "Health and Safety Concerns about Magnetic Fields", College, University and School Safety Council of Ontario Conference, June 1990.

P. Héroux: *Invited to present*. "Biological Effects of Electromagnetic Fields", Symposium on Risks from Exposure to Electric and Magnetic Fields, Society for Risk Assessment, University of Pittsburgh, May 1991.

B. Armstrong, G. Thériault, P. Guénel, J. Deadman, M. Goldberg, P. Héroux: "The association between exposure to pulsed electro-magnetic fields and cancer in electrical utility company workers from Québec and France", 10th International Symposium Epidemiology in Occupational Health (ISEOH) Milan-Como, Italy, 20-23 September 1994.

P. Héroux: *Invited to present* "The Growth of Bioelectromagnetics and its meaning to Industry", Semi-Conductor Safety High Technology Association of Canada, 8th Annual Conference, Ottawa, 13-14 October 1994.

William Q. Sun, Paul Héroux, Tammy Clifford, Vanda Sadilek, Franklin Hamade: "Characterization of ELF Magnetic Fields in Schools at the Carleton Board of Education", 1994 Annual Review of Research on Biological Effects of Electric and Magnetic Fields from the Generation, Delivery and Use of Electricity. Albuquerque, New Mexico, November 6-10, 1994.

P. Héroux: "Dielectric pulsed electro-magnetic fields detection using electromagnetic dosimeters", 1994 Annual Review of Research on Biological Effects of Electric and Magnetic Fields from the Generation, Delivery and Use of Electricity. Albuquerque, New Mexico, November 6-10, 1994.

P. Héroux: *Invited to present*. “Effets biologiques des champs électromagnétiques de 60-Hz”, Colloque de l’Association de Santé et Sécurité des Pâtes et Papier du Québec et des Industries de la Forêt du Québec, Hôtel Delta, Trois-Rivières, 6th of April 1995.

P. Héroux: *Invited to present*. Sources et méthodes de mesure des champs électromagnétiques. Journées de Santé Environnementale 1995 de l’Université Laval, Faculté de Médecine (Formation Médicale Continue), Château Frontenac, 16-17 novembre 1995.

P. Héroux: *Invited to present*. Radio-fréquences et micro-ondes. Journées de Santé Environnementale 1995 de l’Université Laval, Faculté de Médecine (Formation Médicale Continue), Château Frontenac, 16-17 novembre 1995.

P. Héroux: *Invited to present*. Cours sur les Champs Electromagnétiques. 18em Congrès Annuel de l’Association québécoise pour l’hygiène, la santé et la sécurité du travail. Hull, Québec, 1er mai 1996.

P. Héroux: *Invited to present*. The Toxicology of MicroWave Radiation. Vermont Law School Environmental Law Center Conference: Health and Policy Implications of the Wireless Revolution, Killington, Vermont, November 15-16th, 1996.

P. Héroux, Y. Li: *Invited to present*. A model based on physics, chemistry and biology to quantify the biological effects of electromagnetic radiation. 2012 International Symposium on Risk Assessment and Communication of ELF Electromagnetic Field, June 5-6, 2012, Taipei, Taiwan.

P. Héroux: *Invited to present*. How Cancer Cells and Magnetic Fields led us to Water. Seventh Annual Conference on the Physics, Chemistry and Biology of Water, Grand Summit, Mount Snow, Vermont, Oct 18th to 21st, 2012.

P. Héroux: *Invited to present*. Magnetic Fields and Metabolism. MediConsult Convention, Saturday, April 6th 2013, Atlantis at Ontario Place, Toronto, Ontario.

P. Héroux: *Invited to present*. Magnetic Fields and Metabolism. MediConsult Convention, Saturday, April 13th 2013, Reuben Fleet Science Center, San Diego, California, USA.

P. Héroux: *Invited letter*. Letter to Thomas Mulcair (New Democratic Party of Canada) on the revision of Health Canada’s Code 6. 2014-01-26.

P. Héroux: *Invited to present*. Risques Électromagnétiques, Mont-St-Hilaire Quebec, Canada, 2014-02-12.

P. Héroux: *Invited to present*. Consultation with Municipal Committee of Otterburn Park, Otterburn Park, Quebec, Canada, 2014-02-15.

P. Héroux: *Invited article*. Selon le Dr. Héroux, le réseau électrique devrait être en cc, *Électricité Plus Magazine*, vol. 3, no 9, avril 2014. <http://electricite-plus.com/2014/04/01/selon-dr-heroux-reseau-electrique-etre-en-cc/>

P. Héroux: Invited to present. Ondes Électromagnétiques, Sainte-Julienne, Quebec, Canada, 2014-04-20.

P. Héroux: Invited to present. Ondes Électromagnétiques et Systèmes Cellulaires, Saint-Jean-sur-Richelieu Quebec, Canada, 2014-05-21.

P. Héroux: Micro-Conference of Electromagnetic Hypersensitivity : How EMFs Act on Living Material. 2014-06-06.

P. Héroux: Video presentation to the Royal Society of Canada on the Revision of Code 6. 2014-08.

P. Héroux: *Invited to present*. Presentation on Smart Meters and ElectroMagnetic Radiation to City Council of Magog. Dec 8th, 2014.

P. Héroux: *Invited to present*. Effets des Ondes Électromagnétiques, 21 janvier 2015 à 19 h 15. Salle Michel Jurdant (322) du Centre Frédéric Back (870, avenue Salaberry, Québec, G1R 2T9). <https://www.youtube.com/watch?v=AuNP1tcayUk>.

P. Héroux: Interview on Health Effects of Electro-Magnetic Fields at program “Mise à Jour”, MAtv, Quebec City, 2015-03-04.

P. Héroux: *Invited to present*. Les risque pour les enfants associés au WiFi dans le milieu scolaire. Présentation au Comité de l'École Coeur à Coeur, 799 Montée Lauzon, St-Eustache, Québec, 19 mars 2015.

P. Héroux: *Invited to present*. Y a-t-il un mécanisme biophysique expliquant l'hypersensibilité électromagnétique ? Assemblée Générale Annuelle de l'Association pour la Santé Environnementale du Quebec (ASEQ). 2700 Diab, Saint-Laurent, 21 mars 2015.

P. Héroux: *Invited to present*. Les ondes électromagnétiques de l'environnement interagissent avec votre corps: quel est le mécanisme d'action ? Sceptiques du Québec, 13 mai 2015 à 19 h, au Centre humaniste, 1225 Saint-Joseph Est, Montréal.

P. Héroux: *Invited to present*. Congrès de l'association québécoise pour l'hygiène, la santé et la sécurité du travail, Hygiène des Ondes Electromagnétiques. Manoir Saint-Sauveur, Saint-Sauveur, Québec. Jeudi 21 mai 2015, 10 h 30 – 11 h 45, salle Aspen A.

P. Héroux: *Invited to present*. How can very weak Electromagnetic Fields alter Biology and Health? Foire Écosphère. Conférences médicales sur l'Électrosmog. Montréal, samedi le 13 août 2016. <https://maisonsaine.ca/zone-video/comment-champs-electromagnetiques-peuvent-influencer-sante.html>

P. Héroux: *Invited to present*. Are Electromagnetically and Chemically-Hypersensitive people Metabolically different from Everyone Else? Environmental Health Association of Quebec, Environmental Sensitivities Day, May 12th, 2017.

P. Héroux: CTV Interview. NB Power defends smart meters in front of Energy and Utility Board. CTV Atlantic Published Wednesday, February 14, 2018 8:05PM AST.
<https://atlantic.ctvnews.ca/nb-power-defends-smart-meters-in-front-of-energy-and-utility-board-1.3804065>

P. Héroux: CBC Interview. NB Power defends smart meters against claims of public health risk. Robert Jones · CBC News · Posted: Feb 14, 2018 5:00 AM AT. Last Updated: February 14.
<https://www.cbc.ca/news/canada/new-brunswick/nb-power-smart-meters-health-risk-1.4534318>

P. Héroux: Réseau 5G et internet des objets : un cheval de Troie. 2018-03-10.
<https://maisonsaine.ca/english/5g-and-iot-a-trojan-horse.html> <https://maisonsaine.ca/sante-et-securite/electrosmog/reseau-5g-et-internet-des-objets-un-cheval-de-troie.html>

P. Héroux: 5G and Internet of Things: A Trojan horse. March 27th, 2018.
<http://www.thegreengazette.ca/5g-and-internet-of-things-a-trojan-horse/>

P. Héroux: Presentations on Exposure System and Toxicology Data. Peer Review on National Toxicology Program Studies on Cell Phone Radiofrequency Radiation, National Toxicology Program, Research Triangle Park, North Carolina, March 26-27th 2018.

Paul Heroux: Interview with Dr. Mercola. April 23rd 2018.

P. Heroux: Comments on the National Toxicology Program Study, May 24th, 2018, Research Triangle Park, NC, USA.
https://www.youtube.com/watch?v=j_JAxX3ObiU&fbclid=IwAR0PN07PZr8zvXbFTnTUJU-hJOWao5MRBU7AleluJr6JgHh4GEiNRHS_2Ck

P. Héroux: Invited to present. Défendons notre droit à un environnement sans 5G. Dimanche le 3 juin 2018, 10 h, salle Alec et Gérard Pelletier. 4 rue Maple, angle rue Principale, Sutton, PQ.

P. Héroux: *Invited to present*. Michigan House Energy Committee Hearing. October 4th 2018. State Capitol Building, Lansing, Michigan. https://www.youtube.com/watch?v=2JI7-9_FRYc&feature=share Senate Bill 637

<https://ehtrust.org/expert-medical-scientific-testimony-on-5g-and-radiation-health-effects-to-the-michigan-state-house-energy-policy-committee-2/>

P. Héroux: *Invited to present*. Radio-Frequency Emissions Health Effects and 5G. International Municipal Lawyers Association Annual Conference, Houston, Texas, October 17-21st, 2018. Telecommunications Session.

P. Héroux: *Invited to present*. Interview with James Lech on SuperDads, South Africa. A unified EMF Theorem. <https://www.youtube.com/watch?v=zQ3X4840OW8>

P. Héroux, cited in Daily Mail interview. United Kingdom's second-biggest-selling daily newspaper. November 2nd 2018. FDA insists cell phones ARE safe - despite new government study that found 'clear evidence' of link to heart and brain cancers in rats. <https://www.dailymail.co.uk/health/article-6346573/FDA-dismisses-health-agency-warning-cell-phones-cause-cancers.html>

P. Héroux: MeteoMédia TV Interview. Friday November 9th 2018. Wi-Fi can make you sick. Here is the proof. <https://www.meteomedia.com/nouvelles/articles/le-wi-fi-peut-rendre-malade-en-voici-la-preuve/116656>

P. Héroux: *Invited to present by Senator Patrick Colbeck*, Michigan State House Senate Forum. Wireless Technologies: Risk and Benefits. December 4, 2018. House Office Building, Lansing, Michigan, USA. <https://www.senatorpatrickcolbeck.com/wireless-radiation/?fbclid=IwAR0CA1EDTYjMANusrWO5lVp2xanQBy3CACpCEagj8v75LdDeAJ28grkQWdU>

https://www.youtube.com/watch?v=nJyQk3Y6NGE&fbclid=IwAR1xHH9RK1mH82Is_3ZdqoOMqPNWBFiKJ64hJREt06cukKPayvS0js7ljw

P. Héroux cites by US Brain Tumor Association. \$25 Million NIH Study Proves Wireless Technology Causes Cancer and DNA Damage - US Brain Tumor Association.com. December 17, 2018. https://www.prweb.com/releases/25_million_nih_study_proves_wireless_technology_causes_cancer_and_dna_damage_us_brain_tumor_association_com/prweb15885861.htm

P. Héroux: *Invited to present*. Animator of discussion following presentation of the film: Generation Zapped. Thursday, March 28th, 2019, Sutton, QC.

P. Héroux: *Invited to present*. Wireless Technology and our Children's Health: What Industry isn't Telling Us. March 26th, 2019. Good Samaritan Center, 3500 Hilyard Street, Eugene, Oregon, USA. Sponsored by Southeast Neighborhood Association. <https://youtu.be/a764ZQ8HhK8>

P. Héroux: *Invited to present*. Senate Bill 283 on Hazards of Exposure to Microwave radiation. 80th Oregon Legislative Assembly--2019 Regular Session. Sponsored by Senator Monnes Anderson, Representatives Keny-Guyer, Piluso; Representative Sanchez.

http://oregon.granicus.com/MediaPlayer.php?clip_id=26357 March 27th

P. Héroux: RT-TV Media interview in News with Risk Sanchez. Electromagnetism expert issues cellphone tower warning. Cancer and cell phone towers and 5G. 2019-04-10. RTAmerica.tv

P. Héroux: 15-min Interview with Paul Arcand, 98.5 FM, Montréal. On sanitary effects of 5G deployment. https://cdn.cogecolive.com/prod-20190430/2019_04_30_pqfsl_arcand_entrevue_dr_paul_heroux_1556632420024261.mp3?fbclid=IwAR1_giOfRGwXH_WfkZCtUiaQOB2V1x-zA9FkNc9iZ4mDLKgsPIy7oQFywNw

P. Héroux: 15 minute interview with Benoit Dutrizac QUB radio (digital arm of Quebecor). 2019-05-28.

P. Héroux: Interview téléphonique avec Elsa Iskander, 2019-05-28
<https://www.journaldemontreal.com/2019/05/28/reseau-5g-jusqua-60-000-antennes-seraient-necessaires-a-montreal>

P. Héroux: Interview avec Isabelle Maréchal, 98.5 FM, Montréal. Êtes-vous devenu électrosensible? 2019-06-05 <https://www.985fm.ca/animateurs/isabelle-marechal>

P. Héroux: Conférence: Le développement du sans-fil et la 5G. 10 juin 2019, Église de Val-David, Qc. <https://www.facebook.com/maisonsaine/videos/386197758663509/>

P. Héroux: Interview avec Isabelle Maréchal, 98.5 FM, Montréal. 2019-06-26. Comment parer sa maison contre les ondes électromagnétiques, 11:00-11:30. https://cdn.cogecolive.com/prod-20190626/2019_06_26_isab_paul_heroux_stephane_belainsky_1561563572161516.mp3

P. Héroux: Convenience at the Cost of Human Health and Wellness. Future Tech Podcast with Richard Jacobs. Online, 2019-07-16. <https://music.amazon.ca/podcasts/199b79e3-915c-4437-831f-87ef5ac6985c/episodes/462fe70c-8ce4-485d-9c2c-3f321992a681/finding-genius-podcast-convenience-at-the-cost-of-human-health-and-wellness-dr-paul-h%C3%A9roux%E2%80%94department-of-epidemiology-biostatistics-and-occupational-health-at-mcgill-university>

<https://pl.player.fm/series/finding-genius-podcast-2469176/convenience-at-the-cost-of-human-health-and-wellness-dr-paul-heroux-department-of-epidemiology-biostatistics-and-occupational-health-at-mcgill-university>

P. Héroux speaker at:: The 5G Crisis: Awareness & Accountability Summit is online and FREE from August 26 - September 1, 2019 Josh del Sol et son associé Sayer Ji.
<http://www.cqlpe.ca/#DR>

P. Héroux et Stéphane Belainsky: Entrevue à Val-David sur la 5G.

P. Héroux: 5G Dangers and Health. July 27th, 2019. Six Nations Indian Reserve, The Gathering Place by the Grand, 2593 Chiefswood Rd, Caledonia, ON, N3W 2G9.

P. Héroux: Presentation to the State of Illinois General Assembly Committee on Cybersecurity, Data Analytics, and IT, “Technology and 5G in Illinois”. Thursday, August 29th, 2019, 14:00.
<https://www.youtube.com/watch?v=ylzo3OAO5z0#action=share>.

P. Héroux: *Invited to present by New Hampshire Representative Patrick Abrami* Health Impacts of 5G and EMF Radiation. New Hampshire Commission on the Environmental and Health Effects of Evolving 5G Technology. October 10th, 2019, State House of New Hampshire, Concord, NH.

P. Héroux: Radio-Canada TV. On va se le dire. 2019-10-15.

P. Héroux: CBC Radio Windsor. 2019-10-23. Entrevue avec Charles Lévesque.

P. Héroux with Guy Boulianne, Jean Hudon et Marie-Claire Tellier. Contrer le déploiement de la 5G au Québec. Facebook conference. 2019-11-09.

P. Héroux: NDG, Montreal, November 12th. 1 hour discussion as facilitator after screening of film “Generation Zapped” at Coop Maison Verte. Organized by Rosemarie Schade, Fellow, Loyola College for Diversity and Sustainability, Concordia University.

P. Héroux: Health and Environment Effects of Expanding Electromagnetic Radiation Exposures. Bermuda Advocates for Safe Technology and the Bermuda College Eco Club (Camilla MacPherson), Bermuda College Auditorium on November 13, from 7pm.
<https://www.facebook.com/BERMUDASAFETECHNOLOGY/videos/642991803063147>
<https://www.facebook.com/groups/Appel5GAppeal/posts/1060313161463887/> and was only in French.

P. Héroux: November 13, Bermuda College. Meeting on rational technology deployment with Dr. Cheryl Peek Ball, Chief Medical Officer, Dr. Jennifer Attride-Stirling, permanent secretary of Ministry of Health, and Sue Davidson Hill (Occupational and Environmental Health).

P. Héroux: Conference to Biology student class at Bermuda College, morning of November 14th 2019. Arranged by Bda College Earth sciences lecturer professor Amy Harvey.

P. Héroux: Afternoon of November 14th 2019, TV interview in two parts with Tari Trott of ZBM news (CBS affiliate station) on the subject of 5G deployment in Bermuda.

P. Héroux: Phone interview with Bermuda Royal Gazette. Researcher warns 5G may be bad for health | The Royal Gazette: Bermuda Business, 2019-12-12.
<http://www.royalgazette.com/business/article/20191212/researcher-warns-5g-may-be-bad-for-health>

P. Héroux and Bonnie Pollock (mother of electrosensitive child): Living with Electrosensitivity. CJAD interview at Life Unrehearsed (Matt DelVecchio), 2019-12-08.

P. Héroux: Participation au film Prison sans Barreaux de Nicole Giguère et Isabelle Hayeur, 2019. Productions Spira. <https://www.spira.quebec/film/437-prisons-sans-barreaux.html>

P. Héroux: WiFi in schools, libraries and our homes: where do our children go to be safe? Why the Federal Communications Commission does not protect us. Conference organized by Concord

Safe Technology, in collaboration with The EMR Network, at Willard Elementary School, 185 Powder Mill Road, Concord, Massachusetts. Sunday, January 12, 2020, 2:00 to 5:00 PM.

P. Héroux: Report on the deployment of smart meters in New Brunswick submitted to the New Brunswick Energy and Utilities Board. In Relation to an Application by New Brunswick Power Corporation. St John, NW. Delta Brunswick St John Hotel. 2020-01-20.

P. Héroux: Interview with MAtv on health effects of power lines. 2020-01

P. Héroux: Interview avec Isabelle Maréchal, 98.5 FM, Montréal. La 5G est-elle sécuritaire? 2020-01-22. <http://www.cqlpe.ca/#DR>

P. Héroux: Interview avec Michel Marsolais de Radio-Canada. 2020-01-24.

P. Héroux: Interview avec Isabelle Maréchal. 98.5 FM, Montréal. Les compteurs intelligents 2020-01-29.

P. Héroux: La 5G et l'environnement. Université de Montréal, 3200 pavillon Jean-Brillant, le lundi 03 février 2020 de 11:45h à 12h15. <https://youtu.be/N9FjyZCYhSc>

P. Héroux: Interview on electrosensitivity on CBC radio, All in a Weekend, with Sonali Karnick, 2020-02-08.

P. Héroux: Les rayonnements électromagnétiques, le WiFi, les cellulaires et la 5G. Entraide Pont-Viau, 664 Rue Saint-André, Laval, samedi, 8 février 2020, 10-13 h.

P. Héroux: La souffrance incompressible des électrosensibles. Interview avec Marie-Pier Bouchard. Radio-Canada, ICI Québec. 2020-02-10. https://ici.radio-canada.ca/nouvelle/1499098/electrosensibilite-sante-hypersensibilite-environnementale-radiofrequences-champs?fbclid=IwAR3PvVf4pe-aUuDscNLsBA0QjMgc6armP_aL7rRaC3hHsiZst1yx8ySB5qA

P. Héroux: Les rayonnements électromagnétiques et la 5G. Magog, QC, Club Aramis 10-12h, dimanche, 16 février 2020. Avec JulieGalipeau.

P. Héroux: Les rayonnements électromagnétiques et le WiFi à l'école. Sherbrooke, Collège Mont Notre-Dame, dimanche, 16 février 2020, 15-17h. Avec JulieGalipeau. <https://www.youtube.com/watch?v=NfEDtSW-d2M>

P. Héroux: Testimony at Illinois Senate Public Health Committee. 2020-02-19. Springfield, Illinois.

P. Héroux: Interview with Michel Gailloux on Radio VM, Debout VM, 2020-02-24. Réseau Radio VM.

P. Héroux: 2020-03-06. 5G et Santé. Podcast de Raphaël Tremblay-Bouchard.
<https://youtu.be/T5aH5p8GPVU>

P. Héroux: 2020-03-06. Présentation au Collège Maisonneuve, Montréal. Comment les rayonnements électromagnétiques très faibles peuvent-ils influencer la biologie et la santé?

P. Héroux: 2020-04-21 Interview sur “Les dangers du 5G” avec Mathieu Bertrand

P. Héroux: 2020-05-05. Gilbert Thibodeau – Le candidat. Interview sur les radiations électromagnétiques.
<https://www.youtube.com/watch?fbclid=IwAR3HzARTj2dQ4fCA9fgjjf7OEwKvTGDbjT42J-XEg4cDgNkrMXC9vCeJl2Y&v=ZP0HuwIVOu4&feature=youtu.be>

P. Héroux: 2020-05-06. Pierre Dufraisse, Vérisme TV: 7:45 dufpierre_1 (France). Vérisme Tv verismetv@gmail.com.

P. Héroux: 2020-05-08 FM 98.5 Interview with Benoit Dutrizac sur la 5G.
<https://www.journaldemontreal.com/2020/05/08/un-physicien-de-luniversite-mcgill-denonce-le-vandalisme-anti-5g?fbclid=IwAR2mWJOBvM0FBXUQVVWTZe2NFEjHV-pEJJ9QV4FjJuMUBu7eJ9lLrFKAugS>

P. Héroux: 2020-05-08 FM Interview at Louis T veut savoir, par Urbania pour Canal Savoir, on 5G. <https://savoir.media/louis-t-veut-savoir/clip/la-5g>.

P. Héroux: 2020-05-21 21st May, Interview with "Fair News" in Moscow. Нашнал:

P. Héroux: 2020-05-22. AutismOne Virtual Summit. The consequences of One Century of Increasing Exposures to Electromagnetic Radiation: links to Autism.

P. Héroux: 2020-06-14. Conference with Jean Hudon, Caraquet, New Brunswick: Discutons de la 5G.

P. Héroux: Dublin GCS Connect event (panel): 5G – Friend or Foe? with Wahaj Tahir, Ivan Atanasovski, Dafna Tachover and Peter Curnow-Ford.
<https://youtu.be/UCEuyo3Pg1I>

P. Héroux: 2020-06-25. Kosmocast 007. Gabe Masson.

P. Héroux: 2020-07-28. Presentation to Westchester, NY. 5G Alert Westchester. Ruth Moss.

P. Héroux: 2020-08-14 Interview pour Cult Mtl par Ryan Alexander Diduck.
<https://cultmtl.com/2020/08/drop-that-phone-5g-will-only-make-em-radiation-worse-phones-duma-abdullah-miniawy-aasthma-drew-mcdowall-eli-winter/>

P. Héroux: 2020-10-13 Interview avec Isabelle Maréchal au 98.5 FM, 11:30.

P. Héroux:

La vérité sur le "5G" - Entrevue avec le Dr. Paul Héroux à Théovox. 2020-10-14
<https://www.facebook.com/studio.theovox.tv/videos/821703805306948/>

P. Héroux: Interview with Polly Young-Eisendrath, PhD
Radiation Pollution and Health Risks from Wireless Technology (especially 5G)

P. Héroux: 2020-11-21. Presentation to the Regulatory Authority of Bermuda. on 5G appropriateness for Bermuda.
<https://www.youtube.com/watch?v=ywWYv-yIJE4&feature=youtu.be>

P. Héroux: 2020-12-04. Video interview with Allison Teague on Conversations with Vermonters and Beyond.

P. Héroux: 2021-01-20 Webinar on 5G by the Centre démocrate humaniste (cdH) de Bruxelles, organized by the member of parliament Véronique Lefrancq.
https://www.facebook.com/watch/live/?v=402583244150156&ref=watch_permalink_sante/

P. Héroux: 2021-01-27.
Presentation to the Pittsfield, Massachusetts, City Council Members on health impact of 5G in the context of Proposition 18 at the request of Courtney Gilardi. The Pittsfield City Council voted unanimously to support the petition to have the health department investigate the health effects of the cell tower on the neighborhood.

P. Héroux: 2021-01-28
Presentation to Hartford, Connecticut, City Council on Health Impact of 5G. Council of the Whole meeting.
https://www.youtube.com/watch?v=TVgpm_0B6Wg
https://www.youtube.com/watch?v=TVgpm_0B6Wg&feature=emb_title

P. Héroux: 2021-01-28 to-31. Presenter: "A Chicken in Every Pot, a Fiber in Every Home."
EMF Medical Conference 2021/ Tucson, Arizona. Prevention, Diagnosis and Treatment of EMF Associated Illness.
<https://emfconference2021.com>.
<https://www.facebook.com/groups/Appel5GAppeal/permalink/904183823743489/>

P. Héroux: 2021-02-24. Interview with Bermuda TV on health effects of 5G with Tari Trott of BBC.

P. Héroux : 2021-03-06. Conférence en ligne. *La 5G et ses effets sur la santé*. A la demande de Marie-Laure Béraud du parti belge *Droits et Libertés*.

P. Héroux: 2021-03-11. With Dr. Devra Davis and Dr. Toril Jelter.
Conférence en ligne. *What's Wrong with Wireless?* Presentation for TechSafe Schools. Grassroots Environmental Education, 184 Main Street, Port Washington, NY 11050.

P. Héroux: 2021-03-23. Testimony on cell phone tower impacts. City Council of Pittsfield, Massachusetts.

P. Héroux: 2021-03-24. Testimony on 5G. Legislature of the Virgin Islands. Committee on Housing, Transportation, Infrastructure/Telecommunications.

P. Héroux: 2021-04-07.

The Fight for Clean Space. Video comment on HB2379 to the Illinois General Assembly.

<https://stop5gtogetherillinois.com/dr-paul-heroux-video/>

<https://www.youtube.com/watch?v=AECgvi4BhZU>

P. Héroux: 2021-05-10. Interview with John Kroll on the Pittsfield, Massachusetts cell tower issue; A conversation about the health impacts from cell towers. <https://youtu.be/zqnlprkWZbg>

P. Héroux: Émission Télévisée de Savoir média. Louis T veut savoir. La 5G Code de l'émission : URBA-0006-005 Durée : 27 min. 07 jeudi 22 avril 2021 21 h 30.

<https://savoir.media/series/louis-t-veut-savoir> (Scroll down)

P. Héroux: Hardwick Community Television, Channel 1080. Hardwick & Woodbury, VT. 2021-04-22. Wireless Impacts. Hosted by Emily Lanxner.

<https://youtu.be/N-m4mo98UCk>

P. Héroux: 2021-05-04. Apparitions dans le film documentaire “Le Spectre des Ondes” de Mikaël Huot <https://f3m.ca/film/le-spectre-des-ondes/>

P. Héroux: 2021-06-02. Addressing Local Health Concerns Associated with the 877 South Street Wireless Cell Tower. Zoom conference prepared for the Board of Health, City of Pittsfield, Massachusetts.

P. Héroux: 2021-06-10. Interview on Electromagnetic Field Health Effects, with host Norm Ryder. On Citizen’s Forum, Shaw Television.

P. Héroux: 2021-06-23. Interview with William Sturgeon and Courtney Gilardi on cell tower health effects in Pittsfield, Massachusetts, on WTBR’s *Morning Drive*. 89.7 FM, PCTV channel 1301, 7:30-8:30 AM.

P. Héroux: 2021-09-03. La lutte pour un espace propre. Présentation Zoom à l’invitation de Notre Bon Droit, Belgique.

P. Héroux: 2021-10-05. Interview sur la 5G. Avec Jasun Boibin de Radio-Abitibi.

P. Héroux: 2021-10-06. Presentation to Ithaca, New York, City Council on the safety of 5G deployment.

P. Héroux: 10-18-21 Première partie de la conférence “Pourquoi la 5G et les ondes devraient nous inquiéter”. <https://www.facebook.com/groups/Appel5GAppeal/posts/1060313161463887/>

P. Héroux: 2022-01-31. The Physics of Harm at the 877 South Street Verizon Cell Tower. Meeting with Massachusetts State Representative Tricia Farley-Bouvier, and Pittsfield City Councillors Pete White, James Conant and Karen Kalinowsky.

P. Héroux: 2022-02-21. Deposition on Health Impacts of Smart Meters in the case of Edward Friedman vs. Central Maine Power Company.

P. Héroux: 2022-02-28. How did we mess-up the Safety Limits? Presentation to the Pittsfield Health Board, Massachusetts. <https://www.youtube.com/watch?v=LZLbcOHpns8>.

P. Héroux: 2022-03-03. Presentation to Mayor Doret of Dorval, Quebec on the Health impacts of electromagnetic radiation and 5G.

P. Héroux: 2022-03-03. Interview on Théovox on : 5G, Intelligence Artificielle et Identité Digitale.

P. Héroux: 2022-03-11. Considérations sur l'exposition des humains aux ondes électromagnétiques artificielles (Zoom Conference). Haute École Libre de Mosane, Liège, Belgique. Melissa Louys et Ingrid Bayot.

P. Héroux: 2022-03-16. Interview with Christine Zipps, Investigative Health Journalist, of WIRED SCHOOLS on 5G.

P. Héroux: 2022-03-20. Presentation: 5G, les ondes électromagnétiques et nos gouvernements. Conférence à Sainte-Lucie-des-Laurentides, salle communautaire, 2059 Ch. Des Hauteurs, à la demande de Louise Ranger

P. Héroux: 2022-04-22. Phone interview with Sonia Wariach, reporter for the Times-Standard, on 5G Health Impacts. Eureka, California, USA.

July 2022