Dear Education Committee Members,

Please examine the following 64 letters that were sent to various school boards arguing against the use of wi-fi and cell towers in schools. These were all written by scientists, doctors and health researchers, studying the biological effects of microwave radiation on living cells. Children are the most susceptible to harm.

Please consider that these experts do scientific studies, read scientific studies, see patients and live with relevant information and are not influenced by social pressure, industry money or cultural memes that promote the use of wireless devices in schools.

Unfortunately in our system, where profit overrides consideration of human life, it is politicians, bureaucrats and lobbyists that make decisions about the use of potentially dangerous devices without input from the science community that could better inform whether certain products are safe or not. Cell phones, wireless routers, smart boards, cordless phones and other wireless devices were never pre-market safety tested.

A study was done by Dr. Henry Lai of Washington University. Dr. Lai examined the results of cell phone studies documenting biological effects and found that <u>results depended on who funded the study</u>. Here are his results presented at Lakehead University in Thunder Bay Ontario on February 22, 2010: Industry funded studies found no harm in 72% of the studies while the reverse was true for independently funded studies.

David Morrison

Percent and number of studies documenting "an effect" or "no effect" attributed to funding source (Lai 2010).

Funding	Effect		No Effect		Total	
Source	%	#	%	#	%	#
Industry Funded	28%	27	72%	69	29%	96
Non-Industry funded	67%	154	33%	76	71%	230
Total	67%	181	44%	145	100%	326

Cell Phone Biological Studies

Download PDF Doctors Letters on Health Risks of Cell Towers Near Schools

Letter from Dr. Hugh Scully, cardiac specialist, to the City of Toronto concerning cardiac rhythm sensitivity to EMR

Letter From Dr. Magda Havas on Wi-Fi in Public Places submitted to Toronto Government

Letters from Dr. David Carpenter to Half Hollow Hills School District New York

Letters to Hempfield Public School District, Pennsylvania, 2017

- Letter from Dr. Carpenter to Hempfield School District 9/12/2017
- Letter from Dr. Dennis Booth to Hempfield School District 7/2017
- Letter from Dr. James Rochester to Hempfield School District 9/13/2017

Letters to Petaluma Public Schools California, 2016

(Note: These letters were written after the NTP study release and include an analysis of how the research impacts an understanding of the risk to children).

- Letter from Dr. Carpenter to Petaluma Public Schools 8/3/2016
- Letter from Dr. Anthony Miller to Petaluma Public Schools 8/4/2016
- Letter from Dr. Martha Herbert to Petaluma Public Schools 9/2016
- Letter from Dr. Lennart Hardell to Petaluma Public Schools 8/4/2016

Letters to Montgomery County Public Schools Maryland, 2015

- Lennart Hardell, MD, PhD, and Michael Carlberg, MSc, Department of Oncology, Orebro University Hospital, Sweden to Montgomery County Schools 11/30/2015
- Dr. Olle Johansson, Karolinska Institute to Montgomery County Schools 12/8/2015
- Dr. Martha Herbert, Harvard Pediatric Neurologist to Montgomery County Schools 12/12/2015
- Anthony B. Miller, MD FACE, Professor Emeritus Dalla Lana School of Public Health, University of Toronto, World Health Organization Advisor to Montgomery County Schools
- Dr. David O. Carpenter, M.D. University of Albany to Montgomery County Schools
- Dr. Martin L. Pall, Professor Emeritus, Biochemistry and Basic Medical Sciences, Washington State University to Montgomery County Schools
- Devra Davis, PhD MPH, President and Founder Environmental Health Trust to Montgomery County Schools
- <u>Mikko Ahonen, PhD, Finland, Institute of Environmental Health and Safety, Mrs. Lena Hedendahl, MD</u> Practitioner, Luleå, Sweden, Mr. Tarmo Koppel, MSc., PhD to Montgomery County Schools December 13, 2015
- <u>Cindy Sage. MA, Sage Associates, Co-Editor, BioInitiative 2007 and 2012 Reports and Prof. Trevor Marshall, PhD.</u> <u>Director, Autoimmunity Research Foundation, Senior Member IEEE, Founding chair (retired) IEEE EMBS</u> (Buenaventura Chapter)Fellow, European Association for Predictive, Preventive and Personalised Medicine (Brussels) International Expert Council, Community of Practice: Preventative Medicine (Moscow) to Montgomery County Schools</u>
- Dr. Ronald Powell, retired U.S. Government scientist (Ph.D., Applied Physics, Harvard University) to Montgomery County Schools
- Cris Rowan, BScBi, BScOT, SIPT, to Montgomery County Schools
- Lloyd Morgan, Engineer, Scientific Advisor, Environmental Health Trust to Montgomery County

Letters to Fay School

• Dr. Blank, Dr. Johansson, Dr. Sinatra and Dr. Carpenter wrote these Letters to Fay School advising against wireless systems, 2014

Letters to the Los Angeles School District

- <u>Olle Johansson's Letter</u> to the LAUSD
- Dr. Martin Blank's Letter to the LAUSD
- Dr. Joel Moskowitz Letter to the LAUSD
- Dr. Blanks Letter on Cell Towers near Schools.

Letters by Experts

- Dr. Devra Davis, Letter to Massachusetts Joint Committee on Education in Support of H.2030 and S.2079, 26 September 2017
- Dr. Devra Davis & Theodora Scarato, Recommendations to Maryland Children's Environmental Health and Protection Advisory Council, 17 September 2017
- Dr. Devra Davis, Dr. Anthony Miller, Dr. Annie Sasco, Dr. Beatrice Golomb, Dr. Alvaro de Salles, Professor Claudio Fernandez, Theodora Scarato, Dr. Mary Redmayne, Dr. Meg Sears, Dr. Ignacio Parera, Dr. Riina Bray, Erica Blythe, Dr. Elizabeth Evans, Dr. Jean Monro, Dr. Cyprel Ijeh, and Dr. Andrew Tresidder – Recommendations to Maryland Children's Environmental Health and Protection Advisory Council, 10 November 2016
- Dr. Devra Davis & Dr. Ron Melnick, Recommendations to Maryland Children's Environmental Health and Protection Advisory Council, 27 October 2016

- Dr. Ron Melnick & Dr. Devra Davis, Letter to Jennifer Lowry, Chair of the AAP Council on Environmental Health, 27 October 2016
- Ron Powell, PhD Message to Public Schools about Wireless Devices, 2016
- Ron Powell PhD, The Health Argument against Cell Phones and Cell Towers, 2016
- Dr. Devra Davis, Dr. Beatrice Golomb, Dr. Gunnar Heuser, Dr. Anthony Miller, Dr. Robert Morris & Dr. Annie Sasco – Letter to John King, Acting Secretary of Education, 21 January 2016
- Dr. Devra Davis, Dr. Beatrice Golomb, Dr. Gunnar Heuser, Dr. Anthony Miller, Dr. Robert Morris & Dr. Annie Sasco – Letter to U.S. Secretary of Education from EHT on Wireless in Schools, 13 October 2015
- Dr. Devra Davis, Letter to Progressive Association of Reform Day Schools (PARDS), 22 September 2015
- Dr. Devra Davis, Letter to National Parent Teacher Association, 22 September 2015
- Cris Rowan, Open Letter to the Canadian Council of Education Ministers asking for removal of wireless radiation from school environments, 01 April 2015
- Bioinitiative Letter to Education Super Highway CEOs, 22 September 2014
 - This letter was written by Cindy Sage and David Carpenter, Co-Editors of the Bioinitiative Report to the CEO's on wireless infrastructure in US schools.
- Dr. Devra Davis, Letter to National Education Association, 26 August 2014
- Dr. Devra Davis, Letter to National Catholic Educational Association, 10 August 2014
- Dr. Devra Davis, Letter to Association of Independent Maryland & DC Schools, 10 August 2014
- Dr. Devra Davis, Letter to Friends Council on Education, 10 August 2014
- Dr. Devra Davis, Letter to National Association of Private Catholic and Independent Schools, 10 August 2014
- Dr. Devra Davis, Letter to National Association of Catholic School Teachers, 10 August 2014
- Dr. Devra Davis, Letter to Association of Jewish Family & Children's Services, 10 August 2014
- Dr. Devra Davis, Letter to Association of Waldorf Schools of North America, 10 August 2014
- Dr. Devra Davis, Letter to New Jersey Association of Jewish Day Schools, 5 August 2014
- Dr. Devra Davis, Letter to National Association of Private Schools, 5 August 2014
- Dr. Devra Davis, Letter to National Association of State Boards of Education, 4 August 2014
- Dr. Devra Davis, Letter to Association of Independent Schools in New England (AISNE), 4 August 2014
- Dr. Devra Davis, Letter to Independent Education, 4 August 2014
- Dr. Devra Davis, Letter to National Association of Independent Schools, August 2014
- Frank Clegg' Letter to Denmark's Committee on Radiation Protection, 09 April 2014
- British Medical Doctor's Letter Health and safety of Wi-Fi and mobile phones, 24 March 2014
- <u>The American Academy of Environmental Medicine's</u> <u>Open Letter to the Superintendents of the School Districts</u> <u>of the United States, 13 May 2013</u>
- Irish Doctors Environmental Association 2013 Letter Recommending Wired Connections, 7 January 2013
- Olle Johansson, PhD Letter on WiFi in Schools Australia, 2013
- Dr. David Carpenter's Letter to Kawartha Pine Ridge District School Board, 2011
- Dr. Steven Sinatra Letter to the Kawartha School Board, 2011
- <u>2009 Dr. Magda Havas' Open Letter: Open Letter to Parents, Teachers, & School Boards Regarding Wi-Fi</u> Networks in Schools and Cell Phone Antennas near School Property