

Thank you for your service. We wish to bring up an urgent matter which we find relevant to your endeavors, especially pertaining to health.

Workplaces and homes should be safe. We would not want to build dwellings with asbestos; with what we're learning now, we should also avoid putting wireless infrastructure in or near housing or workplaces.

On August 13, 2021, the US Court of Appeals for the District of Columbia Circuit, which is second only to the US Supreme Court regarding the importance of its verdicts, ordered the Federal Communications Commission (FCC) to explain why it ignored scientific evidence showing harm from wireless radiation, the kind which makes cell phones and Wi-Fi work. (1)

In 2020, the FCC determined that its unenforced safety guidelines, which have been in place since 1996, did not need to be updated. They ignored pleas from medical doctors, injured people, municipalities including the City of Boston, and a group of over 250 scientists who have published papers on electromagnetic radiation who are leading an appeal to the United Nations. (2)

This is an important court decision because the FCC's guidelines are used by the FDA and countless other organizations worldwide to justify the use of wireless technologies. Yet these guidelines, which allegedly protect children, are a sham, akin to putting up a 1000 mph speed limit by a school or playground.

Education can help. That's why the South Kingstown Town Council, spurred on by townspeople who had studied the topic, allowed Technology Safety Educator Cecelia Doucette to present for one half hour. Here is a link to a presentation of hers which is easier to access and is less rushed, covering the complex topic in an hour with an engineer from academia who specializes in radiofrequency radiation: Cece Doucette with Dr. Kent Chamberlin (Please see the footnote if you'd like to watch the SK Town Council presentation video and to view local wireless radiation readings.) (3)

When reasonable people look at the medical science, they conclude not to eliminate all wireless technology, but rather to mitigate the damage by using it only when necessary. In 2020, the New Hampshire Commission to Study the Environmental and Health Effects of Evolving 5G Technology gave its final report to Governor Sununu. The commission made 15 recommendations, including removing Wi-Fi from schools and public libraries and replacing it with faster, more secure wired ethernet connections. (4)

When reading about this topic online, always be wary of the vested interests of the sources of your information. Big Tech is relentless in its unproven assertions that the wireless technology it is selling is safe.

What are the health consequences of ignoring the “inconvenient truth” of wireless radiation harm? They are vast. Symptoms can include headaches, stomach cramps, pressure behind the eyes, cardiovascular changes such as heart palpitations and rapid or slowed heartbeat, ringing in the ears, numbness, tingling, joint pain, vertigo, flushing which can include a red face, hands, and ears as well as burning feet, nosebleeds, brain fog, memory loss, hyperactivity, attention disorders, decreased learning, insomnia, anxiety, depression, and suicidal ideation. The long list makes it hard to distinguish from other health problems and easy to dismiss as incredible. The wide scope of effects is possible because wireless radiation penetrates our bodies at a cellular level and across multiple systems, including the nervous system. Children are the most vulnerable, as the radiation permeates them more fully due to their smaller size. Long-term damage can include dementia, diabetes, oxidative stress, infertility, DNA damage, brain cancer, miscarriages, birth defects, leukemia, and heart failure. Doctors and scientists uneducated in the specific field of electromagnetic radiation are susceptible to industry-propagated misinformation, which unfortunately is amplified by some health organizations and the media. This vicious cycle begins with the FCC’s “arbitrary and capricious” wireless radiation standards, which fly in the face of good science that’s free of vested interests pressing for conclusions bolstering telecommunications sales. (5)

Medical professionals can get certified Continuing Medical Education credits by taking courses in Electromagnetic Fields (EMFs), and learn how to recognize, diagnose, and prevent harm from EMFs. Scientists can educate themselves by reading published papers on electromagnetic radiation written by over 250 scientists who have made The International EMF Scientist Appeal to the United Nations, asking the UN to uphold human rights violated by international health organizations ignoring the science demonstrating harm. (6)

We urge you to watch a presentation by Cecelia Doucette. Public awareness on this topic and action across agencies is needed. Spending the COVID relief money on more wireless technology will be a costly mistake like adding asbestos to buildings was. The idea is “safe technology,” not “no technology.” If we use wired connections where we can, such as in schools and libraries, we can mitigate the damage, while demanding that the FCC makes regulations that consider the independent science and insisting that the industry makes safer products. How will wired connections affect our broadband service? It will be faster, cost effective, more secure, and safe.

Please contact Stephen Dahl at stephen70@cox.net or (401) 284-2546 to set up a meeting to discuss this urgent health matter in our community. South Kingstown has no agency for public health; it’s up to us to act.

Sincerely,

Stephen Dahl, Elana Kirshenbaum, and Jean Williams,

all residents of South Kingstown

(1) The Public News Service gives some of the least biased coverage in journalism. Hear what they have to say about the ruling:

<https://www.publicnewsservice.org/2021-08-16/consumer/advocates-press-for-new-cell-phone-radiation-limits-after-court-victory/a75372-2>

(2) <https://sites.google.com/site/understandingemfs/for-municipal-leaders>

and <https://emfscientist.org/>

(3) The video of Cecelia Doucette's presentation can be found in the Minutes of the SK Town Council for June 28, where you can also find her slideshow with its informative links. <https://clerkshq.com/SouthKingstown-ri>

An easier way to find the presentation is by clicking the Facebook link below and finding the pinned post video of July 6 (it is the 2nd video of the town council that shows up). It has the presentation's Slideshow link in the Comments section, which offers links for further study, as well as older posts of local radiation levels outside schools and other public places. You may need to click twice if Facebook gives you a message that "your request couldn't be processed," because it can. <https://www.facebook.com/RhodeIslandersforSafeTechnology>

(4) <https://ehtrust.org/new-hampshire-state-report-on-health-and-environmental-effects-of-5g-and-wireless-radiation/>

(5) https://ethics.harvard.edu/files/center-for-ethics/files/capturedagency_alster.pdf

<https://sites.google.com/site/understandingemfs/impact-on-children>

<https://www.ma4safetech.org/resources>

(6) <https://emfconference2021.com/> (We're awaiting the 2022 Conference dates, but videos are available to professionals at this site from earlier this year.)

<https://emfscientist.org/>

For a great overview of the matter, please see the two 22 minute videos Burt Wolf of PBS offers, easily accessed on YouTube:

A Short Guide to Cellphone Safety:

<https://www.youtube.com/watch?v=5t2pdDYHtnY>

The Danger of RF Radiation:

<https://www.youtube.com/watch?v=mf-Efnk7g4k>

Here is a list of websites for accurate information regarding electromagnetic fields (EMFs), including wireless radiation, also known as radiofrequency radiation (RFR). Industry information misleads.

1) What happens when you question the “21st Century Classroom” being sold to our educators? An electrical engineer friend told Cece Doucette about the biological effects of radiofrequency radiation, which she investigated. Now her

school district in Ashland, MA is the first in the nation to post “Best Practices for Mobile Devices.” She provides an excellent overview and answers many tough questions. New England’s best resource is Massachusetts for Safe Technology.

<https://www.ma4safetech.org/>

2) This site was founded by Dr. Devra Davis, toxicologist, epidemiologist, and Nobel laureate for her work on climate with

Al Gore. She also helped remove tobacco smoke from airplanes and public spaces. Her organization funds research to study the biological effects of electromagnetic fields and does outreach to combat Big Tech’s denial campaign.

<https://ehtrust.org/>

3) Frank Clegg, former president of Microsoft Canada, has an informative website. It is important that we demand safer technology from the industry.

<http://c4st.org/>

4) This is a local group for Rhode Island. We envision a world in which our technology has relevant pre-market safety testing. The idea is not “no technology,” but “safe technology.”

Contact Stephen Dahl at (401) 284-2546 or stephen70@cox.net

<https://www.facebook.com/RhodeIslandersforSafeTechnology/>

5) Another group for Rhode Island, 5G Free Rhode Island, focuses on small cell deployment. <https://5gfreeri.com/>

6) A good source for information regarding why we need wired ethernet in schools to replace Wi-Fi is spearheaded by Grassroots Environmental Education. Watch their videos and learn <https://www.techsafeschools.org/>

Their free webinar (click even if it says expired, you do not need to register), in a three-part series, illuminates the legal, scientific, and technical aspects of creating a tech safe school. It includes possible legal ramifications for school districts with unsafe environments which harm children, the scientific basis for changing from Wi-Fi to wired ethernet, and instruction to implement it.

<https://www.techsafeschools.org/webinars>

7) Why do so many people erroneously believe that wireless communications are safe? The FCC is serving the telecom industry, not the public, because it has become “captured” by the industry it is supposed to regulate, as this report from Harvard’s Ethics school informs: https://ethics.harvard.edu/files/center-for-ethics/files/capturedagency_alster.pdf