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## National Call NewsWire July 2025 Issue 19

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***The National Call NewsWire***

*July 2025 Issue #19*

*a publication of [The National Call for Safe Technology](#)*

*(Even our newsletter is wired!)*

*[VIEW IN BROWSER](#)*



(Picture by Phonegate.org)

### IN FOCUS:

In April of this year, the Federal Communications Commission (FCC) quietly changed the way they test the radiation safety of portable devices to be more in line with the way that people use them, i.e., against the body and lowering acceptable exposure levels. According to the French-based advocacy group Phonegate, the FCC, took the historic step of [reducing the mandated distance/radiation ratio for all portable devices from  \$\leq 5\$  mm to contact \(0 mm\)](#) and of reducing the specific absorption rate (SAR) allowed for body parts to 1.6 W/kg. of human tissue down from 4.0 W/kg in 2015. The new regulations for laptops and phones were quietly introduced in [technical bulletins](#) for device manufacturers. Manufacturers have been warned for at least a year about the coming changes and independent testers have been [promoting their services](#) to get new devices compliant. Phonegate called it a breakthrough but stressed the need for watchfulness.



(AWeber ClipArt - Downtown Colorado)



(AWeber ClipArt)



(AWeber Clipart)

## Victories

**CO** In Sept. opt-in smart meter bill, [HB25-1175](#), will go into effect. This bill, which was signed into law in May will give residential customers a choice to have a non-communicating meter installed.

## Science

Is [EMR-Syndrome a stage of pre-Alzheimer's?](#) Based on Dr. Belpomme's examination of more than 1,000 people with Electro magnetic Radiation Syndrome, he concludes that **“These are real sick people who are in a Pre-Alzheimer’s state.”**

## Advocacy

**CA** The Soft Lights Foundation submitted a [petition](#) to the California Highway Patrol to set a maximum limit on luminance of 20 candela per square meter for flashing warning lamps. If you have a story or video about how ultrabright or [LED lights are hurting](#) you, Mark Baker wants to hear about it.

“

***“This breakthrough is another victory for civil society in our action to protect the health of billions of users . . . Users’ health must be at the heart of policies, not relegated to mere technical notes. Further proof that the authorities, in this case the FCC, will have to be held to***

***account for these opaque practices that have overexposed and misled American consumers for thirty years."***

*~Dr. Marc Arazi, President of Phonegate Alert*



(AWeber ClipArt)

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### **Texas is the 18th State to Ban Cell Phones in Schools**

**In June, Texas** became the 18th state to ban cell phones in schools. **In total, 31 states have bans, recommendations or incentives.** The trend kicked off by Florida is expected to be continued by Virginia. Some regulations come from school boards. Some come from health departments, and others from the state with either orders or incentives, like Colorado. Under Texas' HB 1481, schools must either prohibit students from bringing devices on campus or find a way to store them. Schools will have consequences for flouting phone rules.

**Read More**

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### **Advocates react to Spectrum Auction**



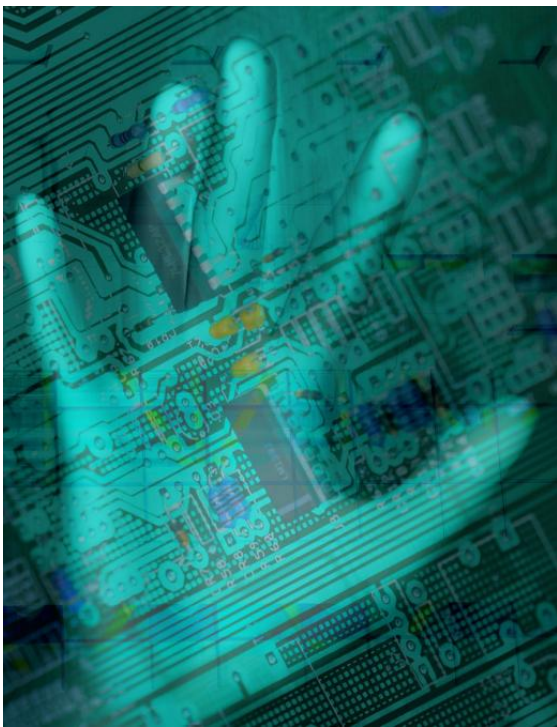
(AWeber ClipArt)

The Broadband Auction Authority in the The Big Beautiful Bill Act was protested by EMR advocates who called the action indefensible and accused the administration of "selling our health in order to benefit corporate interests and get reelected." Sidney Cox, director of the EMF Safety Network, called it a cruel joke to expect it to clear up the digital divide. Another group to object were astronomers. On Truth Social President Trump said he would be creating the best broadband "while keeping everyone safe." Meanwhile, Phoenix Center, a policy think tank released a paper concluding that Wi-Fi 5G has added zero to the economy, employment, wages, business establishments, personal income, and GDP."

[Read More](#)

### [Wi-Fi used like a Sonar to identify and track](#)

Recently, Sacramento police admitted to using Smart Meters to spy on a suspected marijuana grower. Unsurprisingly, researchers have known for a long time that it is possible to identify and track people using Wi-Fi signals. This tech can identify a specific individual and track them in a physical space and across locations, based on how their body interacts with Wi-Fi signals. AI can turn every Wi-Fi router into a sonar



(AWeber ClipArt)

to see human bodies even in the dark.

[Read More](#)

#MAWA™

Make America Wired Again

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(AWeber ClipArt )

[National Call Submits FCC Comments on Satellites](#)

**The National Call** submitted [comments](#) on the FCC's request for comments to increase spectrum for satellites on the 12.7-13.25 GHz band and the 42.0-42.5 GHz band. NC4ST underscores the need for a cost-benefit analysis on the true costs to Americans which outweigh the purported benefits, e.g., exponentially increasing satellite debris, potential collisions with other satellites and space

debris, and short, 5-year, life-span of satellites which then must fall back to earth.

[Read More](#)

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(Video From News Network)



## [Peter Angelos of Baltimore, Job Well Done and Rest in Peace](#)

Early this year, the FBI **disclosed unwarranted investigations** on racketeering by the FBI against Peter Angelos, deceased owner of the Baltimore Orioles. Angelos was a tough litigator who took up class action suits on behalf of steel workers sickened by asbestos and also against Big Tobacco. **In 2001, Angelos filed an early case on EMR of a neurologist against 25 cell phone makers** after a brain cancer diagnosis, and **filed class action suits** against "Motorola, Inc., Verizon Wireless and 23 other vendors in courts in Maryland, Pennsylvania, New Jersey and New York, charging that the companies knew of potential health risks to cell phone users but failed to release warnings." Angelos died in 2024 after a long illness and his family finally sold his beloved Oreoles. RIP Angelos.

[Read More](#)



(AWeber ClipArt)

## Union Complains BEAD Restructuring Kills Jobs

In July, the Communications Workers of America continued to oppose the [June 6 policy shift](#). CWA argued that including low-orbit satellites (LEO) and fixed wireless networks, instead of fiber-optic infrastructure, threatens jobs and broadband quality. BEAD locations have decreased by 14% after the restructuring according to the [Advanced Communications Law & Policy Institute](#). With a low-bid emphasis the new policy will add more LEOs and Ultra-Low Frequency Fixed Wireless (ULFWs).

[Read More](#)

## COURTS & THE LAW

**AK** The [Haines](#) city school board is opposing a 125 ft. AT&T cell tower that is slated to stand less than 50 feet from the school grounds.

**CA** Verizon took [Nevada County](#) to court this month after they denied a tower permit. Dismissing health and aesthetics concerns, Verizon said Nevada had no legal standing to block the 129 ft. tower. Nevada has been recently been updating their tower rules.

**CA** [Santa Cruz County](#) Supervisors voted Tuesday to approve a 151-foot cellphone tower proposed by AT&T in Bonny Doon. After the community objected, the tower was passed without the camouflage, due to concerns about plastic. AT&T's proponents argued that it would be unlawful for the county to reject it.

**CO** Residents of Longmont are raising urgent issues about the City's rollout of Advanced Metering Infrastructure (AMI) smart meters, which some say are putting their homes – and their insurance policies – at serious risk. [Some report being told by insurance companies](#) that the

presence of these AMI meters constitutes an uninsurable fire hazard unless costly policy riders are added, or that related claims may be denied outright due to fire risk or lack of electrical grounding. For information, please email: [eaugreen@gmail.com](mailto:eaugreen@gmail.com)

A promotional graphic for a Longmont City Council Open Forum. The background is dark blue with a subtle wave pattern. On the left, there is a circular inset photo of seven city council members standing together. Below the photo is the official logo of the City of Longmont, Colorado, which features a stylized mountain range and the text 'CITY OF LONGMONT COLORADO'. To the right of the photo is a white play button icon. Further to the right, the text 'LONGMONT CITY COUNCIL' is written in large, white, sans-serif capital letters. Below this, 'Open Forum' is written in a smaller white font, and 'July 29, 2025' is at the bottom right in white.

**NH** A \$50 million lawsuit filed by residents against [Conway's](#) Zoning Board of Adjustment for its approval of a cell tower was dismissed by a judge recently for trying to re-litigate the permit process of a 160 ft. tower. The suit pointed to an incomplete permit application and ignoring radiation harm, but the judge ruled the case had already been decided.

**MA** Lawyers supported by [Children's Health Defense](#) (CHD) are representing [four families in a suit](#) in Massachusetts Superior Court seeking to reinstate the Pittsfield Board of Health's [cease and desist order](#) against Verizon. The case is the [next step](#) in the resident's 24-month ordeal that began when Verizon turned on a cell tower in their neighborhood known as "[Shacktown](#)." As soon as the tower was turned on, residents and their children began getting sick. Almost 20 have been diagnosed with EMR-Syndrome, but there may be more.

**MT** An application to install a cell phone tower on a mountainside west of [Hamilton, Ravalli County](#) was opposed by neighboring landowners who crowded a public hearing, standing room only. They cited adverse effects on aesthetics and property values. Final decision is due on July 30th.

**VT** Residents of [Fairlee](#) were irate at a city meeting. "We're looking at a 90- to 144-foot monopole tower literally right there in the core of the

village," said a citizen. Another tower permit in Nov. also met resistance. Although a city commissioner called a future tower "inevitable," city admin. noted the current permit was late and would likely be denied.

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## FEDERAL BILLS

**Are moving quickly, threatening to take away local control! [Join our Federal Bills Call Thursday 2-3.](#)**

### WHAT YOU CAN DO TODAY!

**Schedule 30 min. Zoom Meeting ASAP!**  
[Find your legislature](#)  
or [Enter your zip code](#)

**CALL ✓**  
**CAPITAL SWITCHBOARD**  
**202-225-3121**

**ASK ✓**  
**For your Elected Official, then Ask for the Telecom Staffer**  
if n/a then the scheduler.

#### Purpose of call:

Your name...

"I am a constituent and would like to discuss wireless bills & bridging the digital divide."

### COORDINATE WITH ✓

**Odette Wilkens, Chair of the National Call and Charles Frohman, The National Health Federation**

They will present federal bills.

### INVITE ✓

Other Constituents, Local Officials, City Council Members, Mayor

### CONNECT WITH ✓

Folks in your adjoining state districts, and neighboring states to contact their electeds

### FOLLOW-UP ✓

Charles will do an email follow up with the staffer with target points from the meeting. REPLY ALL on the same email chain with YOUR issues and/or injuries, cell towers proposed or constructed and how they adversely affect your life.

*Concise works best!*

### THE GOAL

Build a relationship as a resource for Staffers and Electeds

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## SCIENCE & MEDICINE

**[The Swiss Research Foundation for Electricity and Mobile Communication \(FSM\) is awarding monies in 2025 for a research project](#)** investigating exposure to high-frequency electro-magnetic fields from new satellite communication applications. Low Earth Orbit constellations

(such as Starlink, One-Web, Kuiper) enable Internet connections via special receivers and cell phones.

A study this year concluded that EMF exposure [can impair the function of the liver](#), the synthesizing and metabolic center of the body.

Department of Electrical Engineering, Engineering School, Federal University of Rio Grande do Sul, Rio Grande do Sul, Brazil: [SAR estimates in Classrooms with Wireless Computers](#). This study shows that the distance between desk and chair is critical.

According to Dr. Dietrich Klinghardt, microwave radiation concentrates at [a level 20 times higher than normal inside the pregnant mother](#), meaning her unborn child is being exposed to the equivalent of 20 times more radiation than the mother herself is from using a cellphone or sitting near a Wi-Fi router.



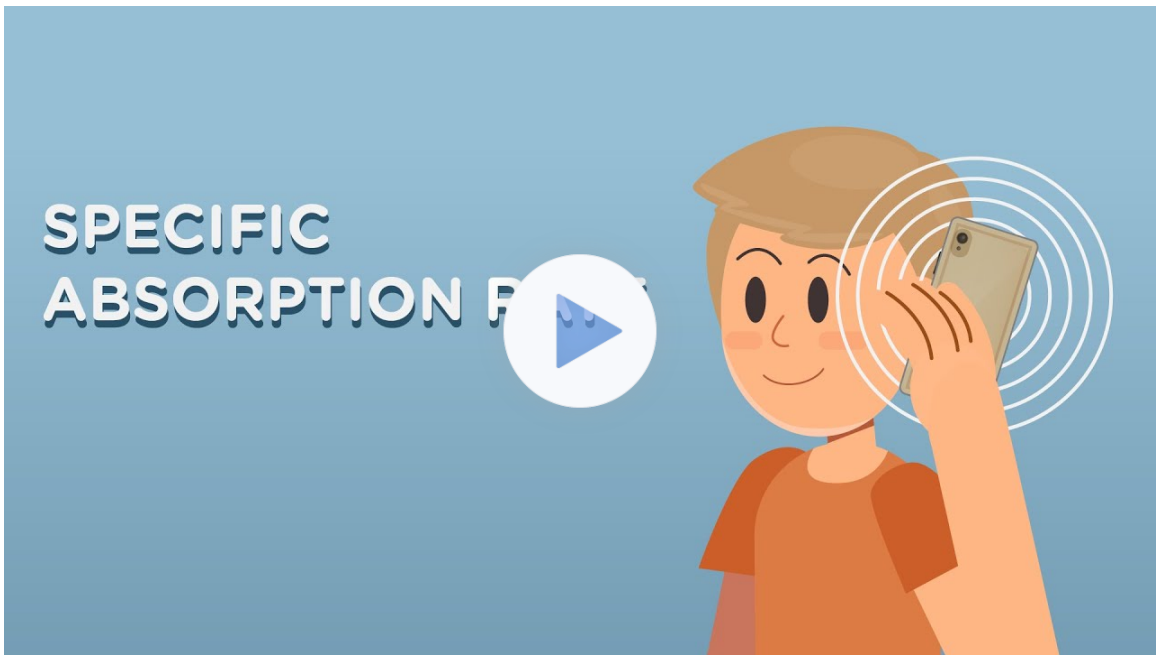
(AWeber ClipArt )

The recently investigated link between [EMF and Autism](#) seems to begin during pregnancy.

Do you know what are the Specific Absorption Rates (SAR) for cell phones? Learn about the process through which the FCC regulates and tests the amount of radiation consumers are exposed to by means of portable and mobile devices (There is a difference!). Does your smart washing machine have a radiation certification sticker?

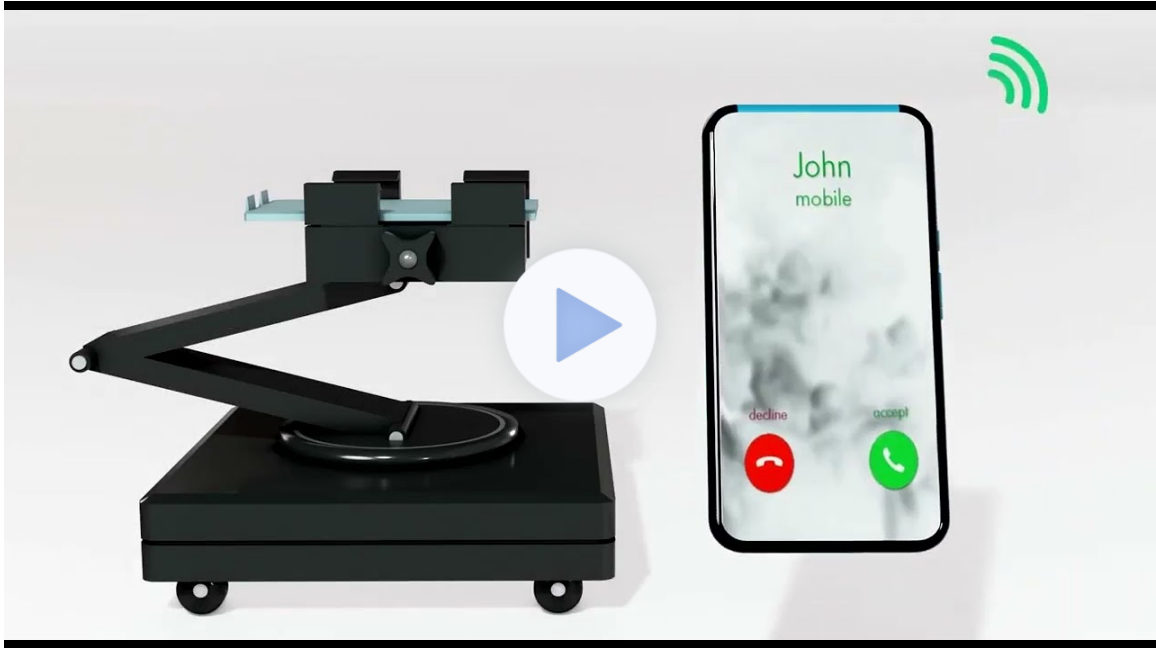
(Note this video-maker believes FCC standards are the absolute litmus test. Of this there is no certainty yet.)

(Video by RF Safety Experts, a contractor hired by device manufacturers)



What is a typical SAR cell phone test like? (Vat of goo anyone?)

(Video by Mobile & Wireless Forum, a pro-industry group)



**ADVOCACY & EDUCATION**

**[NYSUMA](#)**: New York Safe Utility Meter Association wants you to support **[NY Bill Assembly A7714](#)**, providing an opt out option.

Movie: Generation Zapped investigates the dangers of daily exposure to

wireless technologies.



The One Name Project is now the EMR Syndrome Alliance. They will be focused primarily on educating about EMR-Syndrome. In the interest in unified messaging they are urging people to focus on the four non-negotiables of Safe Tech.

No cell towers,  
no mandatory smart meters,  
safe usage of Wi-Fi and cell phones,  
and avoid unsafe tech.

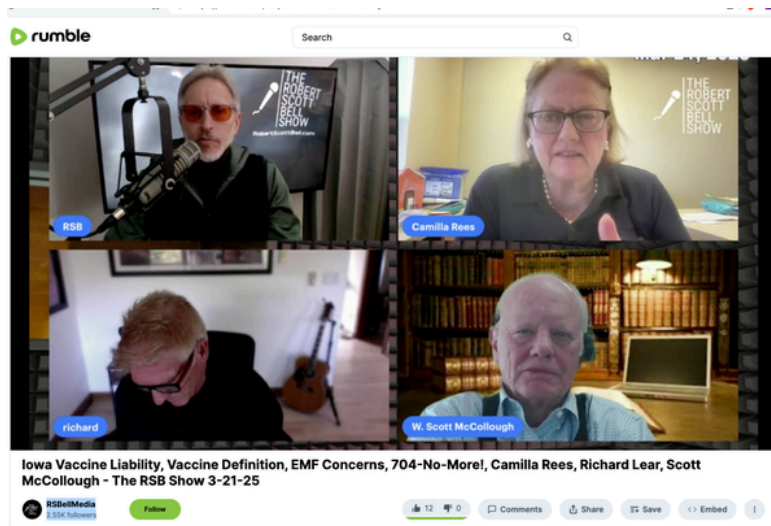
**704  
NO MORE™**

An Initiative of Children's Health Defense

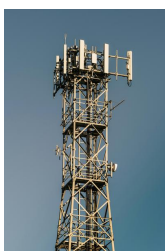
### New Initiative by CHD

[704 No More™](#) is a nationwide coalition effort to overturn Section 704 of the Telecom Act of 1996 in order to restore state and local control over cell tower and antenna siting based on environmental and health effects.

Scott McCullough talks about the federal immunity given to Telecom from health-based accusations to [Robert Scott Bell](#). The only effects punished by the FCC are heat-related. Vaccine injuries actually have more rights than people with EMR-S.



CHD is also seeking farmers, ranchers, or beekeepers, as the impacts of wireless radiation extend beyond human health to animals, crops, and pollinators.



(Photo by Matt Webster@Pexels)

## Towers

A small company, [Spectrum Cellular Management](#) advises property owners in their negotiations with Telecom. What are property [owners not told about](#) cell towers built on their properties?



(Photo by McMannus@Pexels)

## Smart Meters

How to take apart your own Smart Meter. A video from [Freedom Taker](#). Please consider joining our Smart Meter meetings. Every other Friday at 2pm ET.



(Photo by Fauxels)

## Devices

What you need to know about [LED, LCD & OLED TV sets](#) and EMF. One of the biggest issues with Smart TVs is that [you can't completely turn off the Wi-Fi](#). Sony TVs have a button to disconnect Wi-Fi, but you can also unplug your set. [EMF blocking films also help](#).

## ACCOMMODATIONS NEWS & HEALING RESOURCES

Mold and Lyme Disease are endemic now and very much related to Wi-Fi. Are you a Canary in the Coal Mine? Neil Nathan talks about how sensitive canaries have related sensitivities to Lyme, mold and Bartonella and EMF. Mold toxicity is a component of Lyme and EMF is a huge cause of mold and Lyme Disease.



The U.S. Access Board celebrated [35 years](#) in July, meanwhile the FCC is closing its [disabilities board](#).

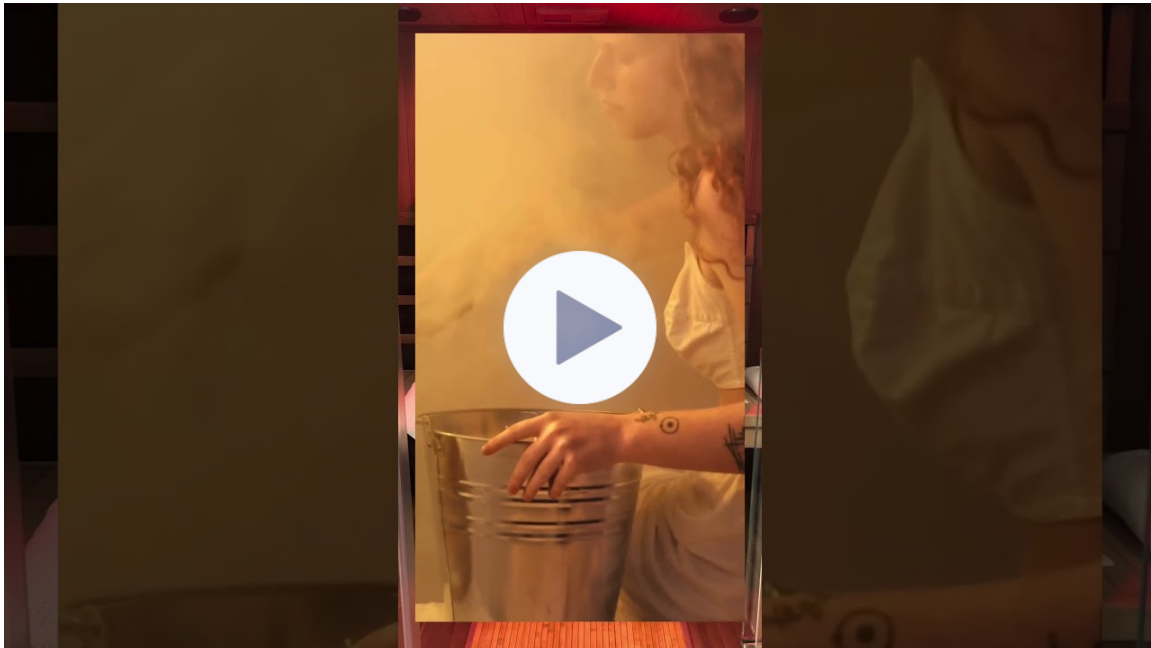


An EMR patient with a website called Surviving Modernity goes through all the symptoms of EMR, including [food sensitivity and itchy bumps](#). She calls them smart tech rashes and she sources them as elevated antihistamine levels. More on dermatitis and EMF from [EMF portal](#).



How radiation is affecting your skin and [how to detoxify](#). According to an NYU study EMF is 90% absorbed by your skin.

How to detoxify using infrared saunas and zeolite by Royal Leamington Spa.



*The National Call for Safe Technology is not a health provider. All research contained herein is for informational purposes only.*

## INTERNATIONAL NEWS & ADVOCACY



### ICNIRP talks about medical devices

At the invitation of the World Health Organization, ICNIRP participated on June 5, 2025, in the post-session of the 5th WHO Global Forum on Medical Devices, titled “Ensuring Health and Safety of Patients Undergoing Exams Using Modern Radiation-Based Medical Devices.” The focus was on both ionizing and non-ionizing radiation-based medical devices, which are commonly used for diagnosis, disease monitoring, and treatment. [Statement on Diagnostic Devices Using Non-Ionizing Radiation: Existing Regulations and Potential Health Risks. Health Phys 112\(3\):305–321; 2017](#)

ICNIRP seems to have turned around according to Joel Moskowitz's critique of the organization from looking only at heating/ionizing radiation as a danger to looking at real EMF consequences.



(AWeber Clipart)

Stichting, a safe tech group, reserved a group campsite from 22 until 29 August 2025 at de Maashorst in Uden in the Netherlands. This campsite is in a beautiful vast nature reserve and **the radiation is very low.**



(AWeber Clipart)

[Italy, France & Belgium](#) have the strictest EMR Radiation laws in the world. [Nevertheless, citizens in Italy are warning against the loosening of EMR restrictions.](#) The 2014 decision to raise the threshold to 15 V/m was controversial, and citizens are now urging a return to 5 V/M. In the meantime, **the US standard is 61 volts per meter.**



The Chilean Society of Family Medicine and the Society of Integrative Medicine in Chile have joined forces with [Unidos Por Tecnología Responsable](#) to present an online seminar for educators on the harmful effects of excessive use of wireless technology in schools. School board members, principals, and parents are all encouraged to attend to hear the case for replacing EMF/Wi-Fi devices with wired devices in schools.

(AWeber Clipart)

[Petition Swedish Status for EMR-Syndrome](#)



The Swiss organization Les Vaud Sans Antennes issued a petition to [declare a special status](#) for persons who have EMR-S in Switzerland and Germany. (multilingual) Les Vaud also calls for the use of fiber and a moratorium on 5G. They also have a campaign to stop 5G in schools.



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***BILLS TO WATCH! FEDERAL BILLS FROM THE LAST CONGRESS -- THAT ARE BEING RE-INTRODUCED THIS CONGRESS...***

**HR 2552 / S 1197**– Community BB Act introduced by Sen Mike Lee – removing barriers to bb deployment, that local leaders to protect local input – do not short circuit local input into this effort.

**18 Federal bills introduced (see attached list for more bills)**

**HR 339** Introduced by Rep. Crenshaw (TX) to add wireless antennas on any structure (includes buildings, schools, cell towers) without consent

**HR278** expands cell towers to “improve” service, w/o consent

**HR 279** Introduced by Rep. Griffith (VA) expands federal preemption over local government without consent by adding antennas to “improve” service

**HR 471** Introduced by Rep. Westerman (AR) Pilot program to use 5G to

supposedly detect wildfires even though cell towers have caused wildfires –  
PASSED THE HOUSE

**HR1455** taxpayer subsidies to wireless industry

**HR 1541** Collocation of more wireless antennas exempt from environmental review

**HR1617** Streamline or override local requests for modification of telecom infrastructure

**HR1618** “precision ag” which will harm crops, livestock and microbiome

**HR1655** Eliminate environmental review in repairing telecom infrastructure following disasters or emergency

**HR1709** cybersecurity study explicitly excludes 5G, the most insecure wireless network

**HR 1836** Accelerate deem granted applications under 6409

**HR1870** Encourages digital relining; reallocates Bead money to wireless.

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**Donations are welcome!**

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Write on memo "The National Call for Safe Technology"**

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**Contributions are tax deductible/  
Donors will receive an acknowledgement**

***THANK YOU FOR YOUR SUPPORT!***

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## COMMONLY USED ABBREVIATIONS

**EHT** Environmental Health Trust

**EPA** Environmental Protection Agency

**EMR** Electromagnetic Radiation

**EMRS** Electromagnetic Radiation Syndrome

**EMF** Electromagnetic Frequency

**FCC** Federal Communications Commission

**FDA** US Food and Drug Administration

**HERTZ (Hz)** Named after German physicist Heinrich Hertz (1857-1894). SI derived unit used to measure the frequency of vibrations and waves, such as sound waves and electromagnetic waves; one hertz is equal to one cycle per second

**MEGAHERTZ (MHz)**  $10^6$

One million cycles per second

**KILOHERTZ (KHz)**  $10^3$

One thousand cycles per second

**THERAHERTZ (THz)**  $10^{12}$

One trillion cycles per second

**IARC** International Agency for Research on Cancer

**ICNIRP** International Commission on Non-Ionizing Radiation Protection

**NC4ST** The National Call For Safe Technology

**NEPA** National Environmental Policy Act

**NIH** National Institutes of Health

**NTIA** The National Telecommunications and Information Administration

**NTP** National Toxicology Program



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