From: To: Subject: Digital connectivity

Consultation on the Digital Connectivity Strategy

Pate: Thursday 10 March 2022 17 55:20

**CAUTION:** This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

Dear

I am responding to the consultation on the digital connectivity strategy & the digital connectivity strategy for Ireland 2022 Firstly after reading both documents I would like to say that there is not ONE mention of the harm to peoples health, wildlife or the environment regarding plans for this technology.

There is also not one mention of the complete eyesore that these masts and antenna will bring to Irelands scenery.

Secondly I would like to know if anyone has sent out any information to all householders/businesses regarding the detrimental affects this technology will have on their health, and to wildlife and our environment?

Before anyone can make any decisions (for us) on this very new technology we should be taking the **precautionary principal** and wait until we know for sure that it won't harm our population, and we are aware of the detrimental affects.

Technology is harming, fertility rates are at an all time low, cancer's (1 in 2 will get cancer now) are at an all time high, mental health, especially children and adolescents is also suffering as is physical health. I myself am electro hypersensitive and my world is becoming very small due to most areas now being bombarded with wireless radiation.

EHS is a very real growing concern, one which needs to be taken very seriously, but isn't. Have you thought about

technologies detrimental affects? If so what are the protections you will be putting in place to ensure our health isn't harmed even more? Every country should be including areas completely free from wireless radiation, especially as a detox method.

There are hundreds of

organisations/scientists/doctors/engineers/Nurses/psychologist's/homeopaths/Dentists/Chiropractors/pharmacists/building biologists/Architects & Builders/Bee Keepers/

Veterinarians/Other professions and concerned citizens opposed to the roll out of new 5G technology, there are 300,695 signatories from 215 nations and territories as of February 28<sup>th</sup> 2022.

https://www.Sgspaceappeal.org/the-appeal/

#### The Appeal — 5G Space Appeal

Even before 5G was proposed, dozens of petitions and appeals by international scientists, including the Freiburger Appeal signed by over 3,000 physicians, called for a halt to the expansion of wireless technology and a moratorium on new base stations. In 2015, 215 scientists from 41 countries communicated their alarm to the United Nations (UN) and World Health Organization (WHO).

www.5gspaceappeal.org

Snippet >

Despite widespread denial, the evidence that radio frequency (RF) radiation is harmful to life is already overwhelming. The accumulated clinical evidence of sick and injured human beings, experimental evidence of damage to DNA, cells and organ systems in a wide variety of plants and animals, and epidemiological evidence that the major diseases of modern civilization—cancer, heart disease and diabetes—are in large part caused by electromagnetic pollution, forms a literature base of well over 10,000 peer-reviewed studies.

If the telecommunications industry's plans for 5G come to fruition, no person, no animal, no bird, no insect and no plant on Earth will be able to avoid exposure, 24 hours a day, 365 days a year, to levels of RF radiation that are tens to hundreds of times greater than what exists today, without any possibility of escape anywhere on the planet. These 5G plans threaten to provoke serious, irreversible effects on humans and permanent damage to all of the Earth's ecosystems.

Immediate measures must be taken to protect humanity and the environment, in accordance with ethical imperatives and international agreements.

#### **Ground-based 5G**

In order to transmit the enormous amounts of data required for the Internet of Things (IoT), 5G technology, when fully deployed, will use millimetre waves, which are poorly transmitted through solid material. This will require every carrier to install base stations every 100 metres III in every urban area in the world. Unlike previous generations of wireless technology, in which a single antenna broadcasts over a wide area, 5G base stations and 5G devices will have multiple antennas arranged in "phased arrays" [2], [3] that work together to emit focused, steerable, laser-like beams that track each other.

We also have 5G Appeal

Scientists and doctors call for a moratorium on the roll-out of 5G. 5G will substantially increase exposure to radiofrequency electromagnetic fields RF-EMF that has been proven to be harmful for humans and the environment. http://www.5gappeal.eu

#### Scientist 5G appeal call for 5G roll out moratorium

Scientists and doctors call for a moratorium on the roll-out of SG. 5G will substantially

increase exposure to radiofrequency electromagnetic fields RF-EMF, that has been proven to be harmful for humans and the environment.

www.5gappeal.eu

It seems that all enquiries to Government Departments regarding possible health effects from emissions of Electromagnetic radiation (EMR) and in particular, for the purpose of this submission **Radiofrequency** (RF) from wireless telecommunication devices and infrastructure are responded to with assurances that there are no health effects below the ICNIRP in guidelines. The question is, what are the ICNIRP guidelines and have these been efficiently examined by the Government to protect us, our children and other living things? https://iervn.files.wordpress.com/2021/12/sub-2021-icniro-guidelines.pdf

# SUBMISSION 2021: ARE THE ELECTROMAGNETIC RADIATION GUIDELINES CURRENTLY BEING USED, PARTICULARLY THOSE FOR WIRELESS TELECOMMUNICATIONS, PROTECTIVE OF OUR HEALTH? Radiofrequency

Weaknesses in the ICNIRP Guidelines The ICNIRP guidelines are based on an experiment undertaken in 1953 by Dr Herman Schwan (6) a German scientist invited to the USA after the Second World War.

ervn.files wordpress.com

# Conflicts of Interest among the Members of the International Organization ICNIRP

This paper has been prepared in order to demonstrate the existence of numerous conflicts of interest among the members of the international organization ICNIRP (International Commission on Non-Ionizing Radiation Protection), that despite its private nature, is recognized by the World Health Organization (WHO) as reference entity to set limits of exposure for people of non-ionizing radiation in order to prevent such radiation affect your health. The fact that the members of the organization engage in various conflicts of interest, being related to companies interested in the development of telecommunications and new technologies, undermines the impartiality that should govern the regulation of limits on non-ionizing radiation people.

https://www.iemfa.org/news/conflicts-of-interest-among-the-members-of-the-international-organization-icnirp/

#### Climate Agenda

According to many well researched individuals 5G technology is anything but green or friendly

Wireless companies are well aware that 5G will increase overall energy consumption

David Bruno, an expert in electromagnetic pollution, obtained a document from the National Frequencies Authority (ANFR) concerning the installation of an Orange relay antenna site in Marseille. **According to him**, "the colossal power of 5G antennas is to be feared". He analyzed the Orange document and found the 5G relay antennas in the 3400 to 3800 MHz band will by themselves emit electromagnetic radiation twice as strong as the sum of the relay antennas of 2G, 3G and 4G technologies combined and in the near future, people living near relay antennas will be exposed to power density levels in W / m², at least 3 times higher than those of today." https://ehtrust.org/climate-change-and-5g/

## Climate Change and 5G - Environmental Health Trust



The unbridled energy consumption of our wireless revolution, 4G, 5G and the Internet of things is contributing to climate change. 5G requires millions of new cellular antennas called "small cells"-basically shorter cell towers- to be built in neighborhoods directly in front of our homes. These 5G antennas are to connect with billions of new wirelessly connected "smart" devices ...

ehtrust.org

What will 5G mean for the environment?

The main environmental issues associated with the implementation of the 5G network come with the manufacturing of the many component parts of the 5G infrastructure. In addition, the proliferation of new devices that will use the 5G network that is tied to the acceleration of demand from consumers for new 5G-dependent devices will have serious environmental consequences.

https://jsis.washington.edu/news/what-will-5g-mean-for-the-environment/



### What Will 5G Mean for the Environment? - The Henry M. Jackson School of International Studies

Beginning 2020, the fifth generation of wireless technology is expected to be widely implemented throughout the world. The new network, called SG, promises to give faster speeds and a higher

jsis.washington.edu

#### More evidence needed to establish 5G's green credentials

The academics from the <u>Sussex Energy Group</u> also warn that the widespread adoption of unlimited data subscriptions for 5G users and the facilitation of advanced and data-intensive mobile services such as VR and more sophisticated mobile gaming could encourage energy-intensive user practices, contribute to ever-growing levels of data traffic, and counteract the energy-saving potential of 5G efficiency improvements.

https://www.sussex.ac.uk/business-school/news-and-events/news?

id = 57164 & fbclid = lwAR1jzk8 QpfUZ9 mWgYoCwxxeJEMyZoJGJQnn2XvPURloMUVaFRTtuU5B2h3cm + 2016 pfUZ9mWgYoCwxxeJEMyZoJGJQnn2XvPURloMUVaFRTtuU5B2h3cm + 2016 pfUZ9mWgYoCwxxeJEMyZoJGQn000 + 2016 pfUZ9m

Can you please tell me why (reland is a test & trial country? I am sure that Irelands population didn't get a say in this, I know I was never informed and I do not consent to being used as a lab rat.

https://www.youtube.com/watch?v=s6ctjMo\_bf4



#### Test and Trial Ireland - YouTube

About Press Copyright Contact us Creators Advertise Developers Terms Privacy Policy & Safety How YouTube works Test new features Press Copyright Contact us Creators ...

www.youtube.com

y of combined 2G/3G/4G and 5G? I already know the answer, no. Why?

I like most love technology, but if do not consent to this combined & new untested technology. We want safe technology, wired not wireless radiation constantly emitted from millions of masts/satellites/antennas/mobiles and smart gadgets.



