

# Eileen O'Connor

Director, EM Radiation Research Trust Email: <a href="mailto:eileen@radiationresearch.org">eileen@radiationresearch.org</a>

For the attention of the Planning Infrastructure Division, Ministry of Housing, Communities and Local Government, 3rd Floor, Fry Building 2 Marsham Street London SW1P 4DF

Tuesday 15th October, 2019

To Whom It May Concern:

Please find enclosed a copy of the Letter of Notice sent to the UK Government to be included within the UK Government's consultation calling for proposed reforms to the permitted development rights for the deployment of 5G to extend mobile coverage.

I submitted the letter of notice on behalf of the EM Radiation Research Trust via email on Friday, 11<sup>th</sup> October, 2019. I trust you received a copy of the letter with regards to our serious concerns for the deployment of 5G and hope you have discussed this issue with your colleagues and reviewed your legal and moral responsibilities towards the people you represent. **Download letter of notice here:** <a href="https://www.radiationresearch.org/wp-">https://www.radiationresearch.org/wp-</a>

content/uploads/2019/10/The-EM-Radiation-Research-Trust-puts-UK-government-on-notice-regarding-5G-amidst-profound-world-wide-health-concerns-3.pdf

I would like to include further information towards the consultation. Please continue reading.

The UK Government is relying on the outdated flawed exposure guidelines set by ICNIRP. These guidelines are not law, they are simply a set of guidelines set by a non-governmental private members group. The advisory bodies such as Public Health England, ICNIRP and the Advisory Group on Non-ionising Radiation (AGNIR) are providing inaccurate misleading advice offering guidelines that are invalid. Please read the important published paper by neuroscientist Dr Sarah Starkey: <a href="https://www.ncbi.nlm.nih.gov/pubmed/27902455">https://www.ncbi.nlm.nih.gov/pubmed/27902455</a>.

This important paper highlights the conflicts of interest that exists within these interconnected agencies and provides information regarding the fact that published research proving evidence of harm is being withheld by the advisory groups and therefore preventing decision makers from making the correct informed decisions. Please watch the following very important presentation by Dr Sarah Starkey. This is a scandal of the highest level and an offence against

the morality of law. Here is the evidence. *Dr Sarah Starkey: Official advice* on radiofrequency radiation, risk assessment and adverse effects 2018. Download here:

http://phiremedical.org/dr-sarah-starkey-official-advice-radiofrequency-radiation-risk-assessment-adverse-effects-

2018/?fbclid=IwAR2l38AbYmZM21Feaw8FZVGWIb2k72uEZj9AsN472dgjhTB5rSOvkcWn5Ic

The deficiency of the SCENIHR is well-documented and was also reported on by former New York Times science writer Blake Levitt and University of Washington Professor Henry Lai. Levitt and Lai said the SCENIHR report fails to do a thorough review of recent literature on nonionizing electromagnetic fields (EMF) and biological health effects. Only selected papers were evaluated using ambiguous criteria. Most of the following publications since 2007 were not considered by SCENIHR.

#### Genetic effects:

- RFR: 114 papers (65% reported effects)
- ELF EMF: 59 papers (83% reported effects)

## Neurological effects:

- RFR: 211 papers (68% reported effects)
- ELF EMF: 105 papers (90% reported effects)

### Oxidative status:

- RFR: 106 papers (88% reported effects)
- ELF EMF: 110 papers (88% reported effects)

Lai and Levitt said, "It is outrageous to ignore any effect of EMF exposure on human health and a crime to humanity not to recommend any action to curtail the exposure."

I also encourage you to watch Dr Erica Mallery-Blythe's presentation on 'health impacts of 5G'. Dr Erica Mallery-Blythe is a trustee for the EM Radiation Research Trust, a medical doctor with Emergency Medicine as her specialist area. In training for this speciality she has a broad base of medical experience including surgery, anaesthesiology and intensive care (both neonatal and adult). She has worked in hospital emergency rooms, lead trauma teams and taught on trauma medicine courses throughout the UK and abroad. Erica offers advice and support to persons with electro-sensitivity, their families and their doctors. Her expertise on this subject is valued world-wide. She is also the founder of PHIRE: <a href="http://phiremedical.org">http://phiremedical.org</a>
Download Erica's Presentation Here: <a href="https://www.radiationresearch.org/articles/dr-erica-mallery-blythe-presentation-impacts-of-exposure-to-electromagnetic-radiation-5g-youtube/">https://www.radiation-5g-youtube/</a>

The government and Public Health England's misuse of ICNIRP is the primary issue. Furthermore, using ICNIRP as a 'certificate of safety' does not provide any level of protection for industry or government decision makers. Previous Chairman for ICNIRP Paolo Vecchia presented at the EM Radiation Research Trust conference in September, 2008. In his presentation, he made it very clear that: "the ICNIRP guidelines are neither mandatory prescriptions for safety, the "last word" on the issue nor are they defensive walls for Industry or others." This statement makes it clear that the decision to adopt these guidelines into national legislation as "sufficient to protect public health" is political. Go to slide number 16: <a href="https://www.radiationresearch.org/wp-content/uploads/2018/06/021145">https://www.radiationresearch.org/wp-content/uploads/2018/06/021145</a> vecchia.pdf

The public and policy makers deserve to know the truth. The time has come and as a matter of urgency to demand the inclusion of truly independent scientists and to include the excluded scientific research when making critical and important decisions that may hold enormous ramifications beyond imaginable proportions for public health and the environment. It is not just the citizens at risk today, but future generations due to the epigenetic properties this agent

carries. I have no doubt in my mind that ignoring this situation today will lead to false economy in the future due to the impact this technology will have on public health and the environment.

You and your colleagues may be held personally responsible and liable for failing to protect the health and well-being of people living in the UK. I encourage you to ask the carrier of this technology if they are prepared to offer insurance to indemnify the Government should anyone need to claim for damages affecting property and casualty claims as a result of exposure to this technology.

Sincerely,

# Eileen O'Connor

Eileen O'Connor Director EM Radiation Research Trust www.radiationresearch.org

#### References:

- 1) : https://www.radiationresearch.org/wp-content/uploads/2019/10/The-EM-Radiation-Research-Trust-puts-UK-government-on-notice-regarding-5G-amidst-profound-world-wide-health-concerns-3.pdf
- 2) <a href="https://www.ncbi.nlm.nih.gov/pubmed/27902455">https://www.ncbi.nlm.nih.gov/pubmed/27902455</a>
- 3) <a href="http://phiremedical.org/dr-sarah-starkey-official-advice-radiofrequency-radiation-risk-assessment-adverse-effects-2018/?fbclid=IwAR2l38AbYmZM21Feaw8FZVGWIb2k72uEZj9AsN472dgjhTB5rS0vkcWn5Ic">http://phiremedical.org/dr-sarah-starkey-official-advice-radiofrequency-radiation-risk-assessment-adverse-effects-2018/?fbclid=IwAR2l38AbYmZM21Feaw8FZVGWIb2k72uEZj9AsN472dgjhTB5rS0vkcWn5Ic</a>
- 4) <a href="http://phiremedical.org">http://phiremedical.org</a>
- 5) <a href="https://www.radiationresearch.org/articles/dr-erica-mallery-blythe-presentation-impacts-of-exposure-to-electromagnetic-radiation-5g-youtube/">https://www.radiationresearch.org/articles/dr-erica-mallery-blythe-presentation-impacts-of-exposure-to-electromagnetic-radiation-5g-youtube/</a>
- 6) <a href="https://www.radiationresearch.org/wp-content/uploads/2018/06/021145">https://www.radiationresearch.org/wp-content/uploads/2018/06/021145</a> vecchia.pdf

The EM Radiation Research Trust is an educational organisation funded by donations. An independent Charity Registered No. 1106304 © The EM Radiation Research Trust 2003-2004

Contact address: Chairman Mr. Brian Stein CBE, Radiation Research Trust, Chetwode House, Leicester Road, Melton Mowbray, Leicestershire, LE13 1GA, UK