

Borough/District/County Councillor  
Council  
Address at council

CONSTITUENT'S ADDRESS  
and phone number

DATE xxxx 2020

Look up your Councillors on the Council website, it's usually easy to find in the A-Z index.  
Email and **POST** this to your local councillor and council leader

Dear Councillor <\_\_\_\_>

**Subject:** Public health hazard of proposed 5G rollout in our community

I write to ask you to call for an immediate moratorium to halt the future rollout of 5G communications technology in our County.

The Department for Digital, Culture, Media and Sport (DCMS) and Public Health England's (PHE's) Centre for Radiation, Chemical and Environmental Hazards (CRCE) assure us that their safety standards are rigorous and trustworthy and that 5G technology is completely safe with regard to potential impacts on human health and the environment. However, extensive investigation reveals that:

- There are **thousands of peer-reviewed scientific studies** published over many decades, that establish an **irrefutable litany of adverse biological effects** of microwave radiation in the 800MHz – 300GHz frequency range. <sup>[1]</sup>
- Among the serious effects noted are: brain tumours, gliomas and other cancers <sup>[2]</sup>, headaches <sup>[3]</sup>, insomnia <sup>[4]</sup>, cognitive impairment <sup>[5]</sup>, neurological and neuro-developmental disorders <sup>[6]</sup>, ovum abnormalities <sup>[7]</sup>, impaired sperm motility, quality and morphology <sup>[8]</sup>, **heritable** single- and double-strand DNA damage <sup>[9]</sup>, oxidative tissue damage <sup>[10]</sup>, blood cell damage <sup>[11]</sup>, cardiac stress <sup>[12]</sup>, skin diseases <sup>[13]</sup>, eye lens opacity <sup>[14]</sup>, damage to plants and animals **especially insects and pollinators** <sup>[15]</sup>, amongst many other effects.
- The International Commission on Non-Ionizing Radiation Protection (**ICNIRP**) safety standards referenced by Government regulators are based on an **out of date, inadequate and discredited** understanding of the many complex interactions between non-ionising electromagnetic radiation and living organisms. <sup>[16]</sup> ICNIRP's so-called 'safety' levels are **several orders of magnitude higher** than those known to cause serious problems. <sup>[17]</sup>
- The regulatory bodies have been captured by the multi-trillion-dollar telecommunications industry and now serve industry interests not those of public health. <sup>[18]</sup>
- No safety research or monitoring is planned for the existing UK 5G pilots, in total abandonment of the Precautionary Principle.
- Major insurers such as Lloyds of London and Swiss Re refuse to insure against 5G health liabilities. <sup>[19]</sup>
- A global coalition of hundreds of eminent scientists has called for a moratorium on 5G rollout, since the hazard of this radiation is well known. <sup>[20]</sup>
- Several states, cities and towns in the UK, Europe and elsewhere have already implemented such a moratorium. <sup>[21]</sup>
- The Council of Europe's Resolution 1815 of April 2011 expressed a unanimous vote to ban Wi-Fi and mobile 'phones from schools and to prioritise reduction of human exposure to all sources of EM radiation. <sup>[22]</sup>

- Some locations where 5G has already been rolled out are monitoring or already reporting health issues. <sup>[23]</sup>

According to prominent EMF researcher Dr Martin L Pall PhD (Professor Emeritus of Biochemistry and Basic Medical Sciences at Washington State University):

“Putting in tens of millions of 5G antennae *without a single biological test of safety* has got to be about **the stupidest idea anyone has had in the history of the world.**” [emphasis added]<sup>[24]</sup>

We have here the makings of a 21<sup>st</sup> Century **public health and environmental catastrophe** compared to which tobacco, DDT, asbestos and opioids will **pale into insignificance.**

I have attached a PDF format leaflet that highlights the main concerns, printed copies of which are available on [request](#). For further information please refer to the References button on the [Campaign Resources Wi-Fi & 5G page](#) <sup>[25]</sup>. See also the excellent 5G Crisis Summit [video documentary set](#) <sup>[25]</sup> hosted on the media page of that website – particularly recommended are:

- Martin Pall - 5 Most Critical Areas of Harm (Part 2)
- Magda Havas - Extensive Biological Effects of EMFs and 5G
- Cece Doucette - Protecting Our Children
- Raymond Broomhall - How 5G Sites are Being Blocked and Removed (Part 1)
- Richard Lear - Root Cause of Chronic Disease Epidemics

In the light of all this, I am deeply concerned that central Government has ruled that “Local planning authorities must determine applications on planning grounds only. They should not .... set health safeguards different from the International Commission guidelines for public exposure” when considering 5G-related planning applications.

Although we can still reject the ICNIRP guidelines, this directive conflicts directly with a **Planning Authority’s legal obligation to protect the health and wellbeing** of the population in their area, **especially children**. It also conflicts with Article 3 of the Universal Declaration of Human Rights. <sup>[26]</sup> It conflicts with the legal principle that Government signatories to a contract bear ultimate responsibility and liability for public health and other outcomes. **Elected representatives** such as yourself also bear a **personal responsibility** for protecting the health and safety of those whom they represent, which cannot lawfully be negated by adopting a position of **wilful ignorance**.

- Please lobby the government immediately and cease and desist from installing this dangerous technology.
- Please inform yourselves as a matter of critical urgency.
- Please discuss it with your elected colleagues and raise the matter in the appropriate committee(s).

I look forward to hearing from you.

Yours sincerely,

SIGNED

CONSTITUENT

Copy sent by Email and Post

## References

Here are some references on biological effects of electromagnetic radiation; there are many others.

- [1] EMF Portal: <https://www.emf-portal.org/en>
- [2] Brain tumours & other cancers: <https://www.ncbi.nlm.nih.gov/pubmed/24064953>  
<https://www.ncbi.nlm.nih.gov/pubmed/28535174>  
<https://www.radiationresearch.org/articles/dr-miller-the-body-of-evidence-linking-cell-phone-and-wireless-to-cancer-youtube/>
- [3] Headaches: <https://bmcneurol.biomedcentral.com/track/pdf/10.1186/1471-2377-11-115>  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1240163/pdf/ehp0108-001059.pdf>  
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<https://bmcneurol.biomedcentral.com/track/pdf/10.1186/1471-2377-10-12>
- [4] Insomnia: <https://www.ncbi.nlm.nih.gov/pubmed/15195201>
- [5] Cognitive impairment: <https://www.ncbi.nlm.nih.gov/pubmed/28866028>  
<https://www.emf-portal.org/en/article/25862>  
[https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4190308/pdf/12889\\_2014\\_Article\\_7106.pdf](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4190308/pdf/12889_2014_Article_7106.pdf)
- [6] Neuropsychiatric effects: <https://www.ncbi.nlm.nih.gov/pubmed/26300312>
- [7] Ovum abnormalities: <https://www.emf-portal.org/en/article/17603>
- [8] Sperm quality, motility, morphology: <https://www.sciencedirect.com/science/article/pii/S1110569017300602>  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2705159/>  
<https://www.ncbi.nlm.nih.gov/pubmed/20236367>
- [9] DNA damage: <https://www.emf-portal.org/en/article/29287>  
<https://www.emf-portal.org/en/article/25784>  
<https://www.emf-portal.org/en/article/19701>
- [10] Oxidative stress: <https://journals.sagepub.com/doi/10.1177/2047487317734898>
- [11] Blood cell damage: <https://www.tandfonline.com/doi/abs/10.1080/15368378.2017.1350584>
- [12] Cardiac stress: <https://journals.sagepub.com/doi/10.1177/2047487317734898>
- [13] Effects on skin: <https://ieeexplore.ieee.org/document/8016593>
- [14] Effects on eyes: <https://www.emf-portal.org/en/article/17429>  
<https://www.emf-portal.org/en/article/7707>
- [15] Effects on insects and pollinators: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3052591/>  
<https://link.springer.com/article/10.1007%2Fs13592-011-0016-x>  
<https://ecfsapi.fcc.gov/file/7520958012.pdf>  
<http://ipublishing.co.in/jesvol1no12010/EIJES2044.pdf>  
[http://www.partecipiamo.it/cultura/renzo\\_barbattini/api\\_e\\_frequenze\\_elettromagnetiche\\_002.pdf](http://www.partecipiamo.it/cultura/renzo_barbattini/api_e_frequenze_elettromagnetiche_002.pdf)  
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[16] AGNIR/ICNIRP standards

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<https://www.globalresearch.ca/online-bbc-fake-news-5g-decoded/5687055>

<https://www.emfcall.org/the-emf-call/>

[17] ICNIRP safety levels orders of magnitude too high: <http://phiremedical.org/safety-limits-and-political-conflicts-of-interest/>

<https://bioinitiative.org/conclusions/>

[18] Regulatory capture by

industry: [http://www.avaate.org/IMG/pdf/escrito\\_web\\_icnirp\\_ingles\\_final.pdf](http://www.avaate.org/IMG/pdf/escrito_web_icnirp_ingles_final.pdf)

[19] Lloyds Insurers Refuse to Cover 5G Wi-Fi Illnesses:

<https://principia-scientific.org/lloyds-insurers-refuse-to-cover-5g-wi-fi-illnesses/>

<https://www.irseco.com/wp-content/uploads/Insurance-AE-CFC-Underwriting-Limited-Lloyds-Latest-Version-February-7th-2015.pdf>

Swiss Re. Concerns Over 5G Health & Other Risks:

<https://ehtrust.org/wp-content/uploads/Swiss-Re-SONAR-Publication-2019-excerpt.pdf>

<https://www.irseco.com/insurer-swiss-re-electromagnetic-radiation-highest-risk-category/>

[20] 248 EMF scientists & medical doctors from 42 nations: <http://www.5gappeal.eu/>

<https://www.emfscientist.org/index.php/emf-scientist-appeal>

<https://www.irseco.com/wp-content/uploads/2017-09-13-Scientist-Appeal-5G-Moratorium.pdf>

[21] Brussels stops go ahead of 5g – Brussels Times article:

<https://www.brusselstimes.com/brussels/55052/radiation-concerns-halt-brussels-5g-for-now/>

Bay Area city blocks 5G deployments over cancer concerns:

<https://techcrunch.com/2018/09/10/bay-area-city-blocks-5g-deployments-over-cancer-concerns/>

[22] Council of Europe Resolution 1815: <https://assembly.coe.int/nw/xml/XRef/Xref-XML2HTML-en.asp?fileid=17994>

[23] The First Report of 5G Injury from Switzerland:

<https://mdsafetech.org/2019/07/20/the-first-report-of-5g-injury-from-switzerland/>

New Hampshire Bill to monitor 5G safety:

<https://trackbill.com/bill/new-hampshire-house-bill-522-establishing-a-commission-to-study-the-environmental-and-health-effects-of-evolving-5g-technology/1630657/>

Netherlands wants research before 5G network:

<https://www.emfsa.co.za/news/5g-the-netherlands-political-concern-about-the-effects-of-radiation-on-public-health-is-growing/>

[24] Dr Martin L Pall (“5G stupidest idea” and some of his research):

<https://www.globalresearch.ca/5g-stupidest-idea-history-world/5675638>

[https://www.irseco.com/wp-content/uploads/Martin\\_Pall\\_PhD\\_5G\\_Great\\_risk\\_for\\_EU\\_US\\_and\\_International\\_Health-Compelling\\_Evidence.pdf](https://www.irseco.com/wp-content/uploads/Martin_Pall_PhD_5G_Great_risk_for_EU_US_and_International_Health-Compelling_Evidence.pdf)

<https://www.ncbi.nlm.nih.gov/pubmed/25879308>

[25] Campaign Resources website <https://campaign-resources.org>

5G Crisis Summit videos: <https://campaign-resources.org/media/5G%20Crisis%20Summit/>

[26] Universal Declaration of Human Rights: <https://www.un.org/en/universal-declaration-human-rights/>

UN staff member Claire Edwards points out large scale roll out regardless of proper safety testing

<https://www.collective-evolution.com/2019/01/06/un-staff-member-whistleblower-5g-is-a-global-health-catastrophe/>

**FOI – What do They Know – 5G:**

[https://www.whatdotheyknow.com/request/5g\\_risk\\_to\\_health](https://www.whatdotheyknow.com/request/5g_risk_to_health)