

Dear Champion News,

I wish to thank Betty Drummond, the Champion and reporters Holly Rummens and Ollie Cowan for highlighting my concerns regarding Formby Parish Council and John Pugh's drive to increase radiation exposures in Southport and Formby village by creating Wifi hotspots.

Many members of the public are not aware that Wifi is untested and unregulated microwave radiation and is similar to that of mobile phone masts and I have no doubt that many residents would object to mobile phone masts outside their homes.

The World Health Organisation has officially classified these frequencies as 2B "possible carcinogen to humans" classification for **the entire RF - EMF Spectrum.** Is Formby Parish Council and John Hugh MP willing to take responsibility for agreeing to expose the public 24/7 to untested and unregulated microwave radiation over a long term?

The Council's attempt to claim safety for WiFi due to its current use in hospitals and schools is naive and irresponsible. You may recall a time when we filled our homes, schools, hospitals and businesses with asbestos and many people are now paying the heavy price of ignorance and neglect. Life altering decisions are being made while relying on out-dated guidance from health agencies who are taking critical and reckless decisions with our lives in order to meet with commercial and economical demands and all for the convenience of using wireless technology.

Wireless technology may be convenient, but at what cost? I developed breast cancer in my 30's and discovered a cancer cluster surrounding a phone mast in 2001 and I can assure you that breast cancer is not convenient. I have since worked continuously to highlight this very serious issue and co-founded the UK Radiation Research Trust and the International EMF Alliance. In 2011, I became a member of the European Commission's DG SANCO expert group of stakeholders on electromagnetic fields.

I recently presented at a major workshop organised by the EU Commission and Greek Atomic Energy Commission (GAEC) under the auspices of the EU Council Greek Presidency in Athens. I highlighted 10 epidemiological studies that assessed for health effects of mobile phone masts. Seven of these studies explored the association between base station proximity and neurobehavioral effects and three investigated cancer. Eight of the 10 studies reported increased prevalence of adverse neurobehavioral symptoms or cancer in populations living at distances 500 meters from base stations. Do we really want to flood our towns and villages with similar radiation?

Government officials may not wish to hear the inconvenient warnings about radiation from Wifi and wireless technology, but the truth must be told and the public has a right to know. Public health should be number one priority and above economic interests. I call on these officials to listen to truly independent experts in this field of research and would like to draw their attention to the latest update to the 2012 BioInitiative Report prepared by 29 authors from ten countries, ten holding medical degrees (MDs), 21 PhDs, and three MSc, MA or MPHs. One distinguished author is the Chair of the Russian National Committee on Non-Ionizing Radiation. Three were members of the 2011 IARC Working Group that established RFR as a Group 2B Possible Human Carcinogen. Another was until recently a Senior Advisor on Science, Policy, Emerging Issues, Integrated Environmental Assessment to the European Environmental Agency. In twenty-four technical chapters, the BioInitiative

Working Group authors discuss the content and implications of around 1800 new studies since 2007. This review strengthens the call for urgent action to protect public health.

Download the BioInitiative Report at: www.bioinitiative.org .

The current Guidelines for radiation are currently misleading the public into thinking the limits take long term exposure and biological effects into account. The guidelines were originally established for **6 minute exposures only**, not 24/7 as WiFi exists in today's world. False assurances that the WiFi is working in compliance with guidelines needs to be more carefully evaluated and understood by the Parish Council and our MPs before agreeing to risk subjecting members of the public to radiation 24/7. We should not add to the burden of public health by installing blanket WiFi radiation throughout Formby and Southport and within our children's schools. I therefore welcome meeting with Parish Councillors and John Pugh MP and call for them to provide evidence of absolute safety for WiFi before agreeing to release untested and unregulated radiation throughout our communities.

I implore the Council Officials and our MPs to not take such risks with the health of the public and to blindly trust research from industry and the Public Health England. The public have entrusted our public servants by voting them into power and I respectfully call on them to raise questions at the highest level and secure answers from Independent scientists. We can no longer rely on inexact, incomplete and contradictory information advice from current agencies.

The time has come to warn the public as a matter of urgency and caution must be exercised to prevent a potential public health disaster. The public deserve to know the truth to allow them to take informed decisions with their health and the health of their children.

History is littered with mistakes that have cost the lives and health of many people and I have no doubt in my mind what so ever that this issue will be one of the greatest tragedies ever told.

Eileen O'Connor

Director

EM Radiation Research Trust

www.radiationresearch.org