

PANORAMA Wi-Fi: a warning signal

BBC ONE - DATE: 21:05:07

Quote from Sir William Stewart
Chairman UK Health Protection Agency

"I believe that there is a need for a review of the wi-fi and other areas. I think it's timely for it to be done now."

Full Panorama Transcript on Wi-Fi available:
<http://news.bbc.co.uk/2/hi/programmes/panorama/6683969.stm>

Wi-Fi uses the same technology as mobile phone antennae. The Stewart Report S1.42 states *"The beam of greatest intensity should not fall on any part of the school grounds or buildings without agreement from the school and parents"*. This was reinforced in the DfES guidelines for schools.

Are we treating our vulnerable children as guinea pigs, unnecessarily in *"a dangerous experiment"*? as Dr George Carlo told MPs in a House of Commons public meeting on February 22nd 2007. He was head of the \$28.5 million Cellphone Industry Safety Research Programme in the USA.

For more information go to <http://www.safewireless.org>

In the words of - **Dr Robert O. Becker**
– twice nominated for the Nobel Prize

"I have no doubt in my mind that at the present time, the greatest polluting element in the earth's environment is the proliferation of electromagnetic fields. I consider that to be far greater on a global scale, than warming, and the increase in chemical elements in the environment."

The EM Radiation Research Trust (RRT) includes fellow trustees:
Andrew Mitchell, Conservative MP and Shadow Secretary of State for International Development
Brian Stein, Chief Executive Samworth Brothers Ltd. He suffers from EHS (ElectroHyperSensitive)
Dr Caroline Lucas, Green Party MEP for South-East England
Eileen O'Connor, Radiation Research Trustee
Dr Gerard Hyland, Associate Fellow of Warwick University
Dr Ian Gibson, Labour MP - Originally a senior academic research biologist
Mike Bell, Chair of the Trust and Devon based lawyer

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Precautionary approach to Wireless Communication



Trustee Eileen O'Connor has become a dedicated campaigner against the uncontrolled installation of phone masts and electromagnetic radiation. She developed breast cancer while living within 100m of a phone mast and discovered she was living in a cancer cluster.

www.radiationresearch.org

The Radiation Research Trust is seeking to promote research into the challenges of electro magnetic radiation (EMR) and create awareness about the prospective dangers. We call on all MP's, doctors, educationalists and health agencies to take urgent action now to protect our own future and that of the next generations.

The UK now has 3,000 wireless hotspots and 51,000 mobile phone masts and more and more are appearing every week. What happened to the precautionary approach?

Many people are now suffering from Electrosensitivity (EHS) which is a debilitating medical problem that is becoming more and more prevalent in the UK. Indications are now that we see other conditions such as Cancer, Autism, ADHD, ADD, sleep disorders etc. following the same pattern. Our goals are to help these people obtain the medical care that they need and deserve, and to promote preventive measures to stop the problem from spreading any further.

GOVERNMENT CASH COW!

The UK Government took over £22.5 billion selling off the 3G licences to the mobile phone industry. It also gains an annual income of around £15 billion in taxation to the UK exchequer. It is time to put serious money back into researching the health effects of EMR while taking measures to protect the public until we can find a safer way forward. The £5 million investment from Government and equal amount from industry so far is simply not enough.

Geoffrey Lean, Environment Editor

16 September 2007 *Independent*.

Europe's top environmental watchdog the EU's European Environment Agency (EEA) is calling for immediate action to reduce exposure to radiation from Wi-Fi, mobile phones and their masts. It suggests that delay could lead to a health crisis similar to those caused by asbestos, smoking and lead in petrol.



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WARNING PUBLIC HEALTH RISK

BioInitiative Report: *A Rationale for a Biologically-based Public Exposure Standard for Electromagnetic Fields (ELF and RF)*
31st August 2007. <http://www.bioinitiative.org>

Renowned Scientists Issue Wake-up Call on EMF and RF Radiation Hazards

An international working group of renowned scientists, researchers and public health policy professionals (*The BioInitiative Working Group*) has released its report on electromagnetic fields (EMFs) and health.

After reviewing over 2000 research publications scientists raise serious concerns about the safety of existing public limits that regulate how much EMF is allowable from power lines, mobile phones, and many other sources of EMF exposure in daily life.

The report documents scientific evidence raising worries about health impacts including childhood leukemia (*from power lines and other electrical exposures*), brain tumors and acoustic neuromas (*from mobile phones and cordless phones*) and Alzheimers disease. There is evidence that EMFs are a risk factor for both childhood and adult cancers.

Public health expert and co-editor of the Report Dr. David O. Carpenter, Director, Institute for Health and the Environment at the University of Albany, New York states:

This report stands as a wake-up call that long-term exposure to some kinds of EMFs may cause serious health effects. Good public health planning is needed now to prevent cancers and neurological diseases linked to exposure to power lines and other sources of EMFs. We need to educate the public and our decision makers that business as usual is unacceptable.