# **No Insurance Coverage?**

"Non-Thermal Effects Confirmed Exposure Limits Challenged Precaution Demanded . . .

... All across Europe, the debate on exposure limits has flared up; insurance companies do not insure cell phone providers because of the incalculable health risks."

> Austrian Insurance Company (AUVA) report confirming health risks associated with wireless technologies - July 21, 2009



# **Safeguarding the Public**

- Germany warns citizens to avoid Wi-Fi due to health risks September 2007
- Russian Radiation Protection Agency gives urgent warning to defend children's health from RF/MW -April 2008
- Five public libraries in Paris shut down Wi-Fi due to health concerns May 2008
- European Parliament votes to bring in stricter radiation limits September 2008
- City of Herouville St. Clair, France removes Wi-Fi from primary schools due to health risks April 2009
- Teachers in UK call for immediate dismantling of Wi-Fi in schools due to health risks April 2009
- Sorbonne University, Paris passes moratorium on Wi-Fi May 2009
- Israeli Minister of Environment gives public warning on radiation emitting devices including Wi-Fi July 2009
- The World Health Organization (W.H.O.) reclassifies radiofrequency electromagnetic fields as a Class 2B carcinogen, possible to cause human cancer. This includes emissions from ALL wireless devices -May 2011

We Believe a profound urgency exists to protect the unsuspecting public, especially children, from electropollution in our environment.

A growing percentage of our population experiences uncomfortable and damaging physical reactions to cellular and wireless technologies. We agree with thousands of scientists and doctors who now believe and assert in documented research studies that **Wi-Fi and its related technologies are NOT SAFE.** 

Our goal is to raise awareness of this problem so that the public is empowered to protect themselves and their children while demanding reduced exposure to unsafe technologies.

### What You Can Do

- Care enough to **share this information**.
- Hardwire your home computers.
- Protect youth by requesting that your school/college hardwire its computers.
- Request that **businesses** using Wi-Fi post **Radiation Exposure signs** that allow concerned individuals to **avoid involuntary exposure**.
- Request that all levels of **government** protect the public by enacting biological health standards as recommended in the **BioInitiative Report**.

#### Websites and Resources

www.centerforsaferwireless.org www.weepinitiative.org www.safeschool.ca www.wifiinschools.org.uk www.powerwatch.org.uk www.magdahavas.com www.radiationrescue.org www.wiredchild.org www.radiationeducation.org

- Public Health SOS: The Shadow Side of The Wireless Revolution - Magda Havas and Camilla Rees
- Wireless Radiation Rescue Dr. Kerry Crofton
- Living Safely with EM Radiation Jim Waugh
- Zapped Ann Louise Gittleman
- Electromagnetic Fields A Consumer's Guide to the Issues and How to Protect Ourselves –B. Blake Levitt

# Wireless

# Is it Safe?



# Who Are We?

# **Citizens For Safe Technology**

is a not-for-profit educational society made up of parents, grandparents, teachers, business professionals, physicians, scientists, lawyers and politicians concerned about the exponential increase in public exposure to harmful wireless technologies.



www.citizensforsafetechnology.org

# **Untested and Unregulated**

**"Wi-Fi"** is the term given to the **wireless** transmission of **internet signals**. It uses radio frequency microwave radiation (RF/MW) to operate and communicate. **Cell** and **portable phones**, **cell towers** and **antennae**, laptops, wireless **monitors** and **routers**, **Wii games**, **utility "smart" meters**... all emit and utilize similar **Radio-Frequency Radiation**.

Damaging **health effects** are undeniable, and scientifically shown to occur at levels thousands of times below existing public safety limits.

**Reputable scientists** state that our **standards are obsolete** because they are based solely on thermal effects.

# **Radiation - Use with Caution**

"Exposure to cell phone radiation is the largest human health experiment ever undertaken without informed consent."

> Lloyd Morgan, Electronics Engineer (Ret.) USA Bioelectromagnetics Society



"This is damage to the human genome, and can lead to mutations which can be inherited, or which can cause cancer, or both... The rapidly expanding development of new wireless technologies and the long latency for the development of such serious diseases as brain cancers means that failure to take immediate action to reduce risks may result in an epidemic of potentially fatal diseases in the future."

> "Public Health Implications of Wireless Technologies" Sage/Carpenter – Pathophysiology, 2009

### **Electrohypersensitivity**

**EHS** is receiving **international recognition** as an emerging public health problem recognized in Sweden and Norway as a functional impairment.

The Canadian Human Rights Commission, the Americans with Disabilities Act and our Canadian Government now recognize EHS as an **Environmental Sensitivity**.

The **Power Watch Handbook** states that between 3% and 35% of our population are sensitive in some way to electromagnetic frequencies. The likelihood will only grow with continued **exposure and time**.



#### **EHS - Sensitivity Symptoms**

**Neurological**: headaches and migraines, difficulty concentrating, memory loss, dizziness, nausea, irritability, numbness, tingling, fatigue, hyperactivity, anxiety, stress reactions, depression, insomnia, tremors, muscle spasms, joint pain . . .

**Respiratory**: allergies, sinus infections, asthma, bronchitis, pneumonia . . .

**Cardiac**: pain or pressure in the chest, palpitations, shortness of breath, low or high blood pressure, arrhythmia . . .

**Other:** sleep disturbances, hormonal imbalances, altered immune response, tumors, infertility, digestive problems, blood sugar fluctuations, irritable bowel symptoms, skin rashes, flushing, night sweats, vertigo, nosebleeds, impaired sense of smell and/or taste, loss of appetite, tinnitus, hearing loss, deteriorating vision, mood changes, thyroid imbalances . . .

"Relief can be obtained by eliminating exposure to radiation emitting devices such as cell phones and other wireless technologies..."

> EHS Awareness Proclamation, August 2009 Mayor of the City of Colwood, BC.

# Health at Risk

All over the world, people of all ages are becoming ill when exposed to the pollution created by **everyday electromagnetic technologies.** These include cell phones and cell towers, wireless internet (Wi-Fi), portable home telephones, Wi-Max, utility "Smart" meters, microwave ovens, lighting, CFL light bulbs and other home and business devices and appliances.

"No scientific evidence has determined that wireless technology is safe... This exposure affects our whole body... Are we equipped to face this sort of radiation? Has evolution provided us with a shell that can protect us? And obviously the answer is no, we don't have that kind of protection, so we are left to pray and to hope that it isn't dangerous, but it's an empty hope."

> Professor Olle Johansson, PhD Royal Institute of Technology Stockholm, Sweden



# **Over 3,000 Doctors Agree**

"... One can no longer evade these pulsed microwaves. They heighten the risk of already present chemical/physical influences, stress the body's immune system, and can bring the body's still-functioning regulatory mechanisms to a halt. Pregnant women, children, adolescents, elderly and sick people are especially at risk."

> Freiburger Appeal, signed by over 3,000 German Medical Doctors