PRESS RELEASE



U.N. Environment Programme Urged to Protect Nature and Humankind from Electromagnetic Fields (EMF)

4G/5G antenna densification is escalating health risks - a global crisis

New York, NY, July 22, 2019. The Advisors to the International EMF Scientist Appeal, representing 248 scientists from 42 nations, have resubmitted *The Appeal* to the United Nations Environment Programme (UNEP) Executive Director, Inger Andersen, requesting the UNEP reassess the potential biological impacts of next generation 4G and 5G telecommunication technologies to plants, animals and humans.

There is particular urgency at this time as new antennas will be densely located throughout residential neighborhoods using much higher frequencies, with greater biologically disruptive pulsations, more dangerous signaling characteristics, plus transmitting equipment on, and inside, homes and buildings. The Advisors to *The Appeal* recommend UNEP seriously weigh heavily the findings of the independent, non-industry associated EMF science.

See <u>video</u> of spokesperson for *The Appeal*, the late Martin Blank, Ph.D. of Columbia University, and read the recent <u>letter to the UNEP</u> and the *Appeal*.

The Appeal highlights the World Health Organization's (WHO) conflicting positions about EMF risk. The WHO's International Agency for Research on Cancer classified radiofrequency radiation as a Group 2B "Possible Carcinogen" in 2011, and extremely low frequency fields in 2001. Nonetheless, the WHO continues to ignore its own agency's recommendations and favors guidelines recommended by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), a private German NGO with industry ties long criticized for promoting guidelines not protective of humans, and falsely assuming authority. In addition, it should be noted that no nation has established EMF exposure guidelines aiming to protect animals and plants.

The Appeal calls on the United Nations to resolve the inconsistencies among its sub-organizations and to seriously address the rapidly escalating health and environmental crisis caused by man-made EMF pollution. Leadership is needed now, especially in light of urgent warnings from international scientists about 4G/5G antenna densification, the Internet of Things (IoT), and plans for significant radiation from space emitted by tens of thousands of satellites now being launched.

The Advisors to the International EMF Scientist Appeal - Annie Sasco, MD, Dr.PH., Henry Lai, Ph.D., Joel Moskowitz, Ph.D., Ronald Melnick, Ph.D. and Magda Havas, Ph.D., call on the UNEP to be a strong voice for the total environment of the planet, and an effective catalyst within the United Nations with regards to the biological and health effects of electromagnetic pollution.

In the letter to UNEP, Dr. Havas, Professor Emeritus, Trent University's School of the Environment, Canada, details serious effects on plants, insects and wildlife from electromagnetic fields that are well documented in the scientific literature.

Ronald Melnick, Ph.D., Advisor to *The Appeal* and former scientist at the U.S. National Toxicology Program (NTP) within the National Institutes of Health (NIH), who managed the design and development of the NTP's recently published \$30 million animal study showing a clear link between radio frequency radiation (RFR) and cancer, states: "Results from the NTP study show that the previously held assumption that radiofrequency radiation cannot cause cancer or other adverse health effects is clearly wrong." Policymakers the world over should take note.

See International EMF Scientist Appeal and Letter to UNEP (June 25, 2019)

Contacts:

Elizabeth Kelley, M.A., Director EMFscientist.org info@EMFscientist.org 1-520-912-4878

Joel M. Moskowitz, Ph.D. School of Public Health, UC Berkeley jmm@berkeley.edu 1-510-643-7314