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Cellular Phone Task Force

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LETTER TO THE COP 27

A blind spot must be filled

This Conference is rightly concerned with halting the burning of fossil fuels. Unless that is stopped, the Earth will become uninhabitable. But even if it is stopped, the Earth will not survive unless global electrosmog is also stopped—electrosmog from the wireless cloud and from satellites. And electrosmog is even more of an emergency than climate change. We have only years to stop it, not decades. In addition, many of the strategies for reducing our dependence on fossil fuels—solar power, wind power, the smart grid, electric vehicles, smart highways, smart cities, and so forth—are only making matters much worse. The methods used to gather information about altered animal habitats—GPS, radio tracking devices, etc.—are killing wildlife instead of saving them.

The following are a few of the facts that the United Nations must immediately recognize and take control of in order for our children to live to grow up:

- Electricity, and no other force, is responsible for life. The study of electricity must be restored to biology, chemistry, and medicine.
- Electromagnetic fields (EMFs) interfere with the flow of electrons in our nerves, our brains, and our hearts' pacemakers. This is responsible for the recent huge increases in the prevalence of neurological diseases such as ADHD, Alzheimer's disease, multiple sclerosis, and autism, and the large increase in the incidence of heart attacks in young people.
- EMFs interfere with the flow of electrons from the food we eat to the oxygen we breathe, which occurs day and night in the mitochondria of every cell in order to make the energy necessary for life.
- This interference with metabolism—interference with the burning of sugars, fats and proteins for energy—has put all living things into a state of oxygen deprivation. This is occurring to every person, every animal, every insect, and every plant, without ceasing and without possibility of escape.
- The reduced ability of our cells to digest sugars is called diabetes.
- The reduced ability of our cells to digest fats causes them to be deposited in in our tissues, resulting in obesity. It causes them to be deposited in coronary arteries, resulting in heart disease.
- The reduced ability of our cells to utilize the oxygen we breathe causes them to revert to anaerobic (non-oxygen-using) metabolism, resulting in cancer.
- The extraordinary increases in these four pandemic diseases—obesity, diabetes, heart disease and cancer—are predominantly caused by constant radiation from personal wireless devices and the global infrastructure that supports them.
- In bees, which have a very high metabolism, this interference is quickly lethal. Colony collapse disorder is caused almost entirely by electrosmog.
- The 75% decline in flying insects in nature reserves throughout Germany, and the 98% to 99% decrease in the number of crawling insects in a Puerto Rican rainforest—decreases that reflect what is globally being called "insect apocalypse"—are predominantly caused by the enormous increase in the intensity of radiation from the global wireless infrastructure.
- The unprecedented mass deaths of nesting birds worldwide in the spring and summer of 2022 was due to the tremendous global intensification of wireless infrastructure now occurring on land, in space, and in the oceans.

- The emissions from wireless devices are called radio frequency (RF) radiation. In addition to the general interference with electron flow in our bodies that occurs from any source of EMFs, RF radiation carries complex information from one wireless device to another in the form of frequencies and pulsation patterns. It carries the same information to the cells of our bodies, interfering with and drowning out the communication between our cells, and between our bodies and the Earth.
- This interferes with reproduction, growth, differentiation, maturation, healing, and normal functioning, and is responsible for the dramatic degradation of human health in the past two and a half decades.
- This interference with internal communication does not depend on dose. Even at nearzero power levels, RF radiation has been shown to alter brain waves and change the structure of DNA.
- Every wireless device and every antenna is responsible for electrosmog. None can ever be used safely, not even theoretically. Not cell towers, not cell phones, not WiFi, not Bluetooth, and not any of the 25 different wireless devices owned by the average household today.
- Communication satellites, now being launched almost every other day, up to 54 at a time, by governments and private corporations, are massively polluting and altering the electromagnetic environment of the Earth itself. This is further degrading all of life below, because every living thing is part of the global electric circuit which flows at all times between the sky and the Earth.
- There are 15 billion cell phones on Earth today emitting RF radiation, along with more than 6 million cell towers. At least 5,000 satellites are emitting radiation globally from space, with at least 100,000 more being scheduled and planned.

On behalf of my organization, the millions of people who support my work, and on behalf of humanity, all of life, and the Earth, I ask the Parties to the UN Framework Convention on Climate Change to recognize electrosmog as the emergency that it is, and a huge contributor to aspects of the degradation of life that have heretofore been blamed only on climate change. I further ask the United Nations to open an official discussion on this emergency threat to all nations and I propose the drawing up of a new treaty and the establishment of a Convention on Electrosmog. I, and the thousands of global experts with whom I communicate, are available to assist in this effort in any way that is required.

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The following resources contain much more information and citations to thousands of studies, and are essential to understanding this emergency threat to life on Earth:

Radio Wave Packet (2022): https://cellphonetaskforce.org/wp-content/uploads/2022/08/Radio-Wave-Packet.pdf. 20 pages, including 10 pages of bibliography. The best concise resource.

International Appeal to Stop 5G on Earth and in Space: https://5gSpaceAppeal.org. An appeal to the United Nations, World Health Organization and European Union. It has been signed, to date, by 302,708 people from 216 nations and territories, including 7,301 scientists, 4,471 medical doctors, and 14,165 engineers.

"Birds on Texel Island" (2022): https://cellphonetaskforce.org/wp-content/uploads/2022/07/Birds-on-Texel-Island.pdf. A study finding that the mass deaths of thousands of nesting birds this spring on Texel Island (the Netherlands) and elsewhere exactly corresponded in time to a sudden large increase in RF radiation at each nesting colony and were not due to bird flu.

The Invisible Rainbow: A History of Electricity and Life (White River Junction, VT: Chelsea Green 2020) by Arthur Firstenberg: https://www.chelseagreen.com/product/the-invisible-rainbow. 576 pages, including 137 pages of bibliography.

Arthur Firstenberg is a scientist, author, and journalist who has been studying electromagnetic fields for the past 42 years. He is one of the world's leading experts on this subject. His book, The Invisible Rainbow, is the first book to tell the history of electricity from an environmental point of view. He is the president of the Cellular Phone Task Force, the oldest and largest organization in North America devoted to reducing electromagnetic pollution. Its website is www.cellphonetaskforce.org.