SFERICS VIDEO ACCOMPANYING TEXT

Electrosmog compared to the electromagnetic "voice" of nature (Sferics) made audible

https://www.youtube.com/watch?v=l7iMdSJ67FE

We live in a natural electromagnetic ocean of frequencies (https://kurzelinks.de/a9ph).

Sferics:

Sferics are natural atmospheric high-frequency discharges resulting from meteorological processes. They do not occur as a constant signal but rather as pulses. The pulse frequency is within the so-called ELF spectrum (Extremely Low Frequency). Sferics are part of the electromagnetic "voice" of nature, which also includes other frequencies such as those of the Schumann resonances (https://kurzelinks.de/trk2).

Schumann-Resonances:

Schumann-Resonances are extremely low-frequency (ELF) electromagnetic long waves that radiate as standing waves reflected between the ionosphere and the earth's surface within the cavity resonator of the atmosphere. They are fed by lightning discharges. Their frequencies are mathematically related to the circumference of the earth (https://tinyurl.com/y9jglqbz).

Life on earth has evolved hand in hand with these natural electromagnetic "directors", which positively stimulate our nervous system (EEG + ANS) and the chemistry of cell metabolic processes by so-called "non-thermal effects". Cells need these natural electromagnetic fields as much as micronutrients and minerals from clean drinking water.

Our increasingly dense digital world has superimposed artificial, disharmonic ELF impulses (Amplitude modulation) from mobile radio, WLAN, radio and TV broadcasting, etc. upon these natural fields.

Comparison:

- Artificial radiation (Germany 2019): 4,459-9,870 mW/m2.
- Natural radiation levels of Sferics: 0.0005x10-⁷mW/m2.

This video illustrates the extent of this discordant environmental pollution to which almost all life on earth is unavoidably exposed.

Explanation of video:

Up to minute 1:50 is an historical recording of those Sferics, which today, except for a in a few remaining radio dead spots, would only be possible with complex frequency filter technology. The recording was kindly made available to us by Mr. Werner Hengstenberg, who recorded it in 1996 on the island of La Palma with the help of a special metering device he developed. From

minute 1:50 on, you can hear the artificial ELFs made by mobile radio in a residential area of Freiburg (Germany) in December 2018. The recordings were also made with metering device developed by Mr. Hengstenberg.

The effects of artificial ELFs on the pineal gland:

It was already recognized in the 1990s that even very weak alternating electromagnetic fields are biologically active. Apparently, they are able to exert a direct influence on ions which are electrochemically involved in metabolic processes and signal transmissions within biological cells.

There are some very interesting early studies on these so-called "non-thermal effects" that show a significant blocking effect on the pineal gland which is located in the center of the brain (https://tinyurl.com/y9ebsnfk).

In addition to affecting the happiness hormone, Serotonin, and the hormone Melatonin, which regulates sleep rhythm and is an important cell-protecting antioxidant, the pineal gland also synthesizes the molecule DMT under natural conditions. DMT is same molecule that shamans ingest through the drink Ayahuasca to increase consciousness and intuition (https://kurzelinks.de/89ep).

Depending on the dosage, natural endogenous DMT significantly deepens our environmental, emotional and self-perception. Our emotional sensitivity and our sensory perceptions are intensified and appear deeper, more vivid and livelier. At very high doses, DMT opens the bridge to consciously enter the subconscious (https://kurzelinks.de/jdkx). Conversely, lower levels of DMT lead to a reduction in our perception (https://kurzelinks.de/s55j).

References:

Schuman-Resonance

- Documentary: "Beings of Resonance": https://youtu.be/YFR5EtO_zdM
- Website: Schumann Resonances and their Effect on Human Bioregulation: https://tinyurl.com/y5x2ld7o

DMT

- Paper (PDF): Steven A. Barker 2018 "DMT, an Endogenous Hallucinogen": https://kurzelinks.de/89ep
- Paper (PDF): Wallach J.V. 2009 "Endogenous hallucinogens... role in sensory perception": https://kurzelinks.de/luup

Studies

Prof. Wever "Human Circadian Rhythms under the Influence of Weak Electric Fields ...": https://tinyurl.com/y6d7k2fp

Deutsche Bundespost Telekom:

https://kurzelinks.de/3x9s

Dr. Warnke, Burnout / Cellstress (2013):

https://kurzelinks.de/3dft

European Community "The impacts of artificial Electromagnetic Radiation on wildlife (flora and fauna)":

https://tinyurl.com/y2bcnbef

European Parlament "Impact of 5G wireless communications on human health": https://tinyurl.com/y47gmvy7

Prof. von Klitzing "Oxidative cell stress":

https://tinyurl.com/yyxs4bdv

Amplitude modulation (ELF pulsing)

The high-frequency pulsing in the GSM system: https://kurzelinks.de/h220

Prof. Hecht "Effect of 10 Hz pulsation of WiFi":

https://tinyurl.com/y3sha5ho

Credits

Sferics recorded by Werner Hengstenberg (La Palma, 1996).