

The International Commission on the Biological Effects of Electromagnetic Fields

~**Accomplishing More Together**~

Elizabeth Kelley, M.A.

Managing Director

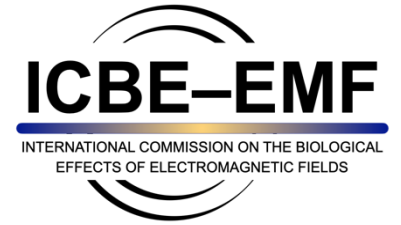
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Elizabeth Kelley, M.A.

Brief Background

Masters' Degree in Public Administration,
Health Care Services Specialization
U.S. Presidential Management Fellow
Analyst, Office of the Secretary, U.S. Department of Health and Human Services,
Washington D.C.
Managing Secretariat, International Commission on Electromagnetic. Safety, ICEMS
Founder and Director, Electromagnetic Safety Alliance, Inc.
Director, International EMF Scientist Appeal
Managing Director, *ICBE-EMF*



What engaged me in this issue?

In 1996, the U.S. Congress enacted landmark legislation to launch the wireless digital age and the FCC revised its radiofrequency human exposure guidelines.

The **Federal Telecommunications Act of 1996** includes under **Section 704** that states:

No State or local government or instrumentality thereof may regulate the placement, construction, and modification of personal wireless service facilities on the basis of the environmental effects of radio frequency emissions to the extent that such facilities comply with the (Federal Communications) Commission's regulations concerning such emissions."

Note: "environmental effects" are interpreted as "human health effects".





International EMF Scientist Appeal

www.EMFScientist.org

“International exposure guidelines for electromagnetic fields must be strengthened to reflect the reality of their impact on our bodies, especially on our DNA”

Initiated in 2015 and now signed by over 250 independent scientists in 43 nations, this Appeal is recognized world-wide as a credible and authoritative consensus statement.

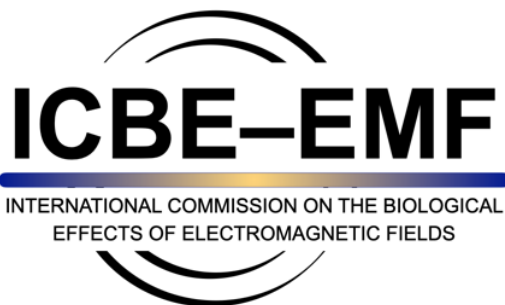
International Commission on the Biological and Health Effects of Electromagnetic Fields

www.ICBE-EMF.org

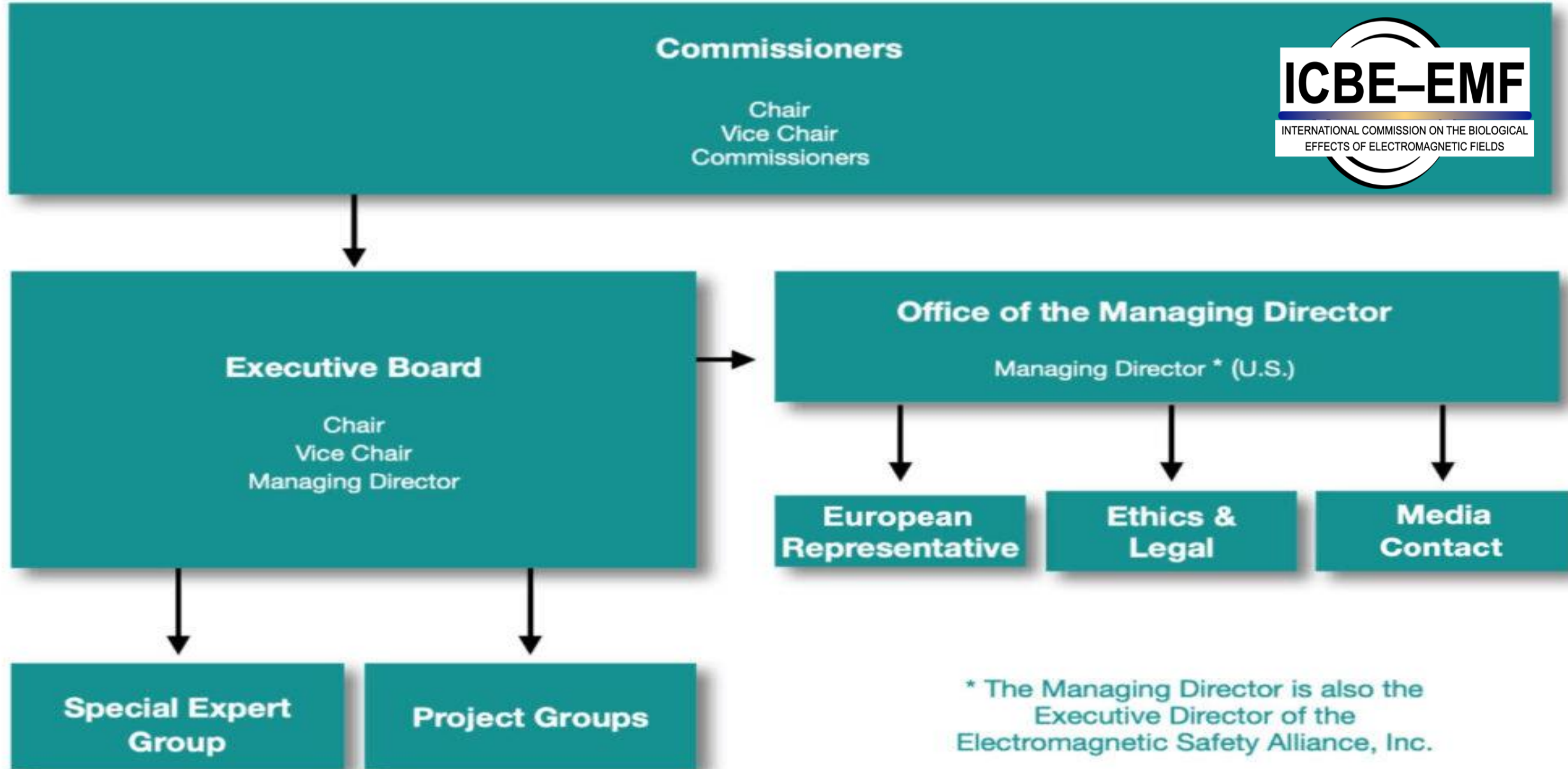
“Scientific Evidence invalidates health assumptions underlying the FCC and ICNIRP exposure limit determinations for radiofrequency radiation: implications for 5G”

“We challenge cell phone manufacturers to apply low-cost engineering fixes that could dramatically reduce cellphone radiation”

Initiated in 2022; makes recommendations based on the best peer reviewed scientific research publication that go beyond establishing numerical values.

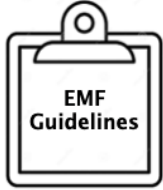
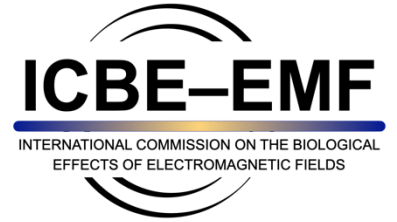


International Commission on the Biological Effects of Electromagnetic Fields (ICBE-EMF)



* The Managing Director is also the Executive Director of the Electromagnetic Safety Alliance, Inc.

ICBE-EMF's Objectives are to ...



- issue EMF guidelines;



- publish EMF papers that advances scientific understandings;



- review and critique scientific research publications pertaining to electric, magnetic and electromagnetic fields;



- promote scientific discussions within the international scientific community, and with decisionmakers, regulators, manufacturers, the telecommunications and electrical power industries and the public;



- recommend precautionary measures to reduce harmful exposures



- recommend solutions that make wireless technologies safer; and,



- maintain a sustained public presence