

# DARPA, Electromagnetic Waves, and Air Crashes

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When S.H. sent this along to me (and thank you!) I was at a bit of a loss when I saw the subject header of the email that accompanied it, but when I read the article, I knew why it drew S.H.'s attention. Get a load of this:

### [US Military Fears EMFs Are Causing Pilots to Crash](#)

If that headline doesn't grab your attention, perhaps this will:

*The idea that electromagnetic fields (EMFs) can impact your brain function is not new, but a recently launched investigation by the U.S. Defense Advanced Research Projects Agency (DARPA) really highlights the reality of such concerns.*

*The program,<sup>1</sup> "Impact of Electro-Magnetics on Aircrew Neurology," or ICEMAN, seeks to determine whether EMFs inside the cockpit may be causing pilots to crash. DARPA is currently accepting proposals and have allocated a budget of up to \$225,000 for the research.*

*According to DARPA, the objective of the ICEMAN program is to "Determine if the current air combat cockpit environment impacts cognitive performance and/or physiological sensor performance; quantify the effects; and demonstrate potential mitigation strategies."<sup>2</sup>*

...

*Back in 2018, following a series of three aviation crashes that killed five service members over the course of two days, the director of the Pentagon's joint staff tried to downplay the trend, rejecting questions suggesting military aviation was in a crisis, stating:<sup>5</sup>*

...

*n 2017, 37 service members died in noncombat crashes. By April 2018, there had already been five noncombat aviation crashes that year, killing nine service members. In December 2018, six Marines died during a refueling crash off the coast of Japan.<sup>6</sup> The pilot, who died, was accused of losing situational awareness and causing the crash due to atypical maneuvering.*

*Recent DARPA-funded research has demonstrated that human brains sense magnetic fields, like those used by animals for navigation, and that this process is 'jammed' (i.e., disrupted) by radio waves (RF), impacting brainwaves and behavior. ~ DARPA*

If that's not enough, the article actually cites DARPA's own statements, which are even more revealing:

*"Current cockpits are flooded with radio frequency (RF) noise from on-board emissions, communication links, and navigation electronics, including strong electromagnetic (EM) fields from audio headsets and helmet tracking technologies.*

*Pilots often report minor cognitive performance challenges during flight, and from 1993 to 2013, spatial disorientation in U.S. Air Force pilots accounted for 72 Class A mishaps, 101 deaths, and 65 aircraft lost.*

*It has been hypothesized that the cockpit RF and EM fields may influence cognitive performance including task*

*saturation, misprioritization, complacency and spatial disorientation.*

*However, EM fields and radio waves in cockpits are not currently monitored, little effort has been made to shield pilots from these fields, and the potential impacts of these fields on cognition have not been assessed.*

*Recent DARPA-funded research has demonstrated that human brains sense magnetic fields, like those used by animals for navigation, and that this process is 'jammed' (i.e., disrupted) by radio waves (RF), impacting brainwaves and behavior.*

*Furthermore, recent findings were the first to show that even weak RF fields and 'earth strength' magnetic fields have measurable, reproducible effects on human brainwaves and unconscious behavior in a controlled environment. Current tactical audio headsets project magnetic fields up to 10 times earth strength, the effects of which can now be measured experimentally in a similar controlled environment."*

Later in the article, deep immersion into electromagnetic pollution can cause the following symptoms, one of which is of particular interest to me, because I've experienced it:

*Lesser evidence from six additional studies suggests that short wave, radio station, occupational and digital TV antenna exposures may produce similar neuropsychiatric effects.*

*Among the more commonly reported changes are sleep disturbance/insomnia, headache, depression/depressive symptoms, **fatigue/tiredness**, dysesthesia, concentration/attention dysfunction, memory changes, dizziness, irritability, loss of appetite/body weight, restlessness/anxiety, nausea, skin*

*burning/tingling/dermographism and EEG changes.*

My point in bringing this article to your attention is not, however, to point out the implications for 5G rollout, though that certainly seems to be one possible implication. Nor is it to suggest that perhaps some form of electromagnetic pollution or manipulation is responsible for many of the Sudden Animal Deaths (SADs) that I've blogged about, though I've entertained that speculation in those blogs, and still do entertain it.

My purpose here is something entirely different. If electromagnetic pollution can so disorient pilots as to cause crashes, this might explain a great deal of strange recent events. For example, remember Flight 19, the flight of five Avenger torpedo bombers that went missing in the Bermuda Triangle in Dec. 1945? A review of the radio communications transcripts of the flight crews among themselves and with air traffic control seems to imply disorientation among the crews of the flight, or at least, with the flight leader. Much more importantly, if aircraft can crash due to too much EM pollution (or manipulation), the same would seem to apply to ships. Remember the USS *Fitzgerald* and *John McCain* incidents? At the time I first blogged about those incidents, I entertained the possibility of remote mind manipulation, particularly so in the case of the *Fitzgerald* incident. Many people with naval or maritime experience emailed me at the time, flatly denying the possibility and placing the blame on inadequate training or incompetent leadership, and so on. The Navy itself seemed to take the same tack into the wind a few weeks after the first incident...

... then it quietly indicated it was going *back* to analogue methods of controlling ships on the bridge – good old fashioned wheels and levers and so on – and replacing the digital systems.

There's a further implication of the DARPA study. Suppose some

of these accidents *are* being caused by accidental and unintended effects of electromagnetic pollution. Determining precise the circumstances of how this occurs is a clearly stated objective of the DARPA project. If successful, that means responses can be engineered to counter that effect, and ultimately to counter any *deliberate* manipulation technology.

Or to put it country simple: I suspect that what we're really looking at here is a continuation of MK-ULTRA; as more and more unintended effects of electromagnetic pollution could be causing mishaps, and as remote EM mind manipulation technology becomes more and more sophisticated, a means of shielding against it must be found; and that implies some sophisticated materials science. Diamonds are transparent to all frequencies, so perhaps something like a "reverse diamond" is needed, or materials that can be "tuned" (or tune themselves) to shield against difference frequencies can be designed.

The bottom line, in other words, is that I highly suspect there's much more going on with this project than its publicly stated purpose.

See you on the flip side...