



# **WORKSHOP 4**

## ELECTROMAGNETIC HYPER-SENSITIVITY {EHS}

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# SIGNIFICANCE OF SENSITIVITY RESEARCH <sup>1/2</sup>

- EHS research is in *stagnation*
- Causes of *stagnation* of EHS research (some)
  - ICNIRP's and ICES's scientific opinions claim proven lack of causality link between EHS symptoms and EMF exposures – it is incorrect opinion
  - Sensitivity to man-made EMF is understood too narrowly, as a solely electromagnetic hyper-sensitivity, manifested by a large variety of non-specific symptoms – it is incorrect opinion
- We should switch from EHS to individual sensitivity to EMF
- Not every exposed person will get health problems – only sensitive persons will do
- Not all sensitive persons will get the same health problems
- What role for industry/governments in minimizing the *collateral damage* of sensitivity

# SIGNIFICANCE OF SENSITIVITY RESEARCH <sup>2/2</sup>

- Industry
  - Safety of the devices now and in the future – 3G, 4G, 5G, 6G and beyond...
  - Are currently produced devices, compliant with current safety guidelines advised by ICNIRP and ICES, safe for all, or what is the estimate for the potential size of the '*collateral*' damage?
  - Research on sensitivity to EMF will verify reliability of the devices' safety
- Governments
  - Radiation safety regulation
  - Health policies
  - Preventive policies and health care for those affected
- Avoidance of 5G or 6G is not a viable option for the society

# SOME UNRESOLVED QUESTIONS

- How certain we are that EHS exists?
- What could be the mechanism of how EHS develops in population?
- Role in of EMF emitters vs. chemical pollutants in EHS?
- Are current safety guidelines sufficient to protect self-declared EHS?
- How reliable is the EHS research for setting health policies?
- What additional impact might have deployment of 5G on EHS?
- What new research should be done to get more insight into EHS?