For the last two decades the company Water and Light bv in the Netherlands has done research with biophotons on biological systems and water . In the first years of the company they took over the laboratory of Professor Popp in Germany and they looked with all kind of light frequencies how water is playing a role in this world.

After many research findings they concluded that water is playing one of the most important roles in biological systems, but the role of water is not understood.

For the past two decades, the focus of water and Light Dolf Zantinge, along with collaborator, veterinarian Eric Laarakker, and a team of scientists, has been on deepening understanding in this area, and has included research in biophotons, water, light, and system physiology. Together they have documented

important new insights about the physiological effects of electromagnetic fields, including, importantly,

effects on many biological systems, including the brain, that are expected to be game changing for the telecommunications industry. The now used frequencies are biologically disruptive in ways that have not previously been understood. The effects will play a role in many discussions on this planet from health to the environment and climate. Major Points:

- Water is a liquid crystal and communicates with electro-magnetic fields
- Human body is 99% water and responding to this type of waves
- Water is arranged in either chaotic or coherent molecular arrays. Human digestive system is a second brain. Coherent water supports healthy stomach bacteria.

Healthy humans have about 1,200 bacteria species in their systems. Americans due to food and EMF exposure have only about 400-500 healthy bacteria.

• Our food production is under pressure if we do not understand the effects of EMF exposure and also drinking water will be effected