

Sixth Sense: Science begins to Explain How we Sense Electric Fields



Scientists are starting to figure out what is going on inside our cells when we sense electrical fields. Reiki, energy healing, yoga, qigong, chi and many other spiritual and healing practices are strongly based on feeling energy flowing through living things.

All living cells have electrical fields and many different animals are able to sense and react to electrical fields. Even human cells will move in response to an electric field during wound healing.

This led a team of researchers to wonder what was actually going on inside of our cells to detect these energy fields. Min Zhao from the UC Davis Institute for Regenerative Cures has led a team of researchers in discovering the first "sensor mechanism" inside living cells that can detect electric fields.

We have "Electric Senses"

There are more senses in the human body than the traditional five. Scientists are beginning to discover a whole set of electric senses that may explain why some people can feel the flow of energy in other living things.

"We believe there are several types of sensing mechanisms, and none of them are known. We now provide experimental evidence to suggest one which has not been even hypothesized before, a two-molecule sensing mechanism," -Min Zhao said.

Zhao and other researchers have been studying "electric senses" in animals in order to pinpoint what causes us to react when we come in contact with another energy field.

They have specifically focused their research on both large and small animals. The large animal cells that they have studied are human and fish cells and the small animal cells were amoebas.

They found that there are specific genes and proteins that will move in a certain direction when they are exposed to an electric field.

Feeling energy or electric fields is actually very common.



Have you ever walked into a room and immediately felt that someone was angry? Nothing had to be said for you to tell that someone was upset. The case is the same when people are in love. Often it is clear as day to everyone else when two people feel an attraction to one another.

We are constantly picking up on higher senses that we didn't know we had. Perhaps in the near future scientists will find the exact electrical frequency that we emit when we feel a strong emotion such as love, fear or anger.

If this area of science teamed up with psychologists we may be able to **understand empaths**, sensitives and other people who can feel emotions and even heal others.

2 unique elements were found in our cells that detect electrical energy.

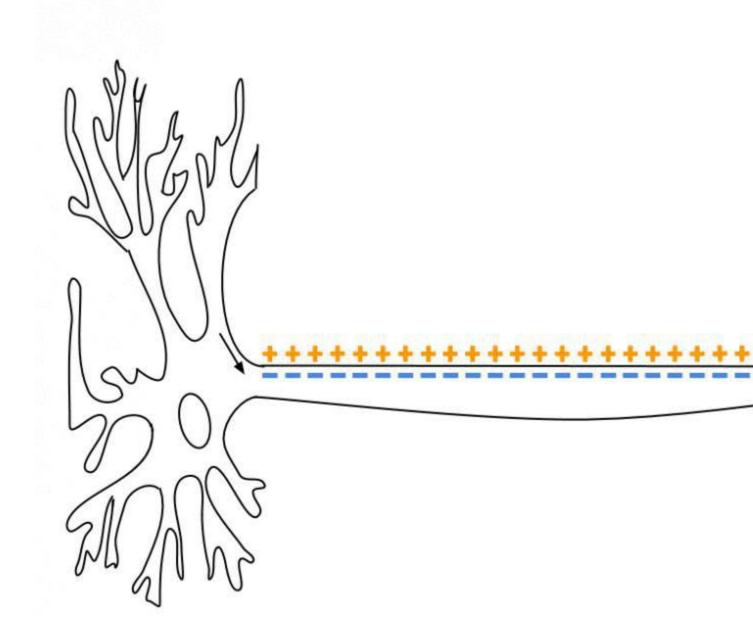
It was discovered that 2 elements were needed in order for a living cell to detect the electrical fields. One was a protein called Kir4.2 and the other was a specific type of molecule contained in the cell known as polyamines.

Kir4.2 is a type of potassium channel which will create a pathway through a cell membrane that will allow potassium ions to come into the cell. Those ion channels will transmit signals into the cell. Then the polyamines will carry the positively charged molecule into the cell.

How Potassium and Electricity are related

Our nerves and cells communicate with electrical signals. When you want to move your arm, your brain sends a signal down your nerves and into the muscles telling them to move.

On a chemical level when the electrical signal is sent down your nerve all that happens is a line of potassium and sodium change places. One is positively charged and the other is negatively charged and that sends the signal.



When your cells come in contact with an electrical field from an electronic source or from another living thing it basically opens up the channels and sends the signals to the cells brain probably because it believes it is being sent instructions from your brain.

Meditation and Feeling living things from a distance.

Our cells pick up other energy fields and depending on how far they are projected out we may be able to feel them from a distance. So that may explain why you can feel someone who is upset from across the room. The stronger the signal the more likely you will be able to feel it.

This may also explain why people talk about **feeling the energy in plants or trees** when they meditate and spend time in nature. Perhaps meditation is a tool we use to fine tune our ability to sense what is going on within our cells.



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Mindfulness meditation teaches us to become present and to tune into our senses. With practice, we should be able to learn how to feel electrical fields, interpret them and possibly even **manipulate the electrical fields for healing and rebalancing emotions.**

Could our electronics be confusing our senses?

If our cells naturally open up and receive signals from electronics it is reasonable to believe that they would **absorb the signals from cell phones, televisions, computers, WiFi routers**, etc.

This new discovery may help explain why we feel drained after spending too much time with electronics. It's possible that our **cells are feeling draining** because the entire time you are near an electronic field your cells are receiving signals that aren't designed for your body.



Via prisonplanet.com

If you were to listen to gibberish all day trying to figure out what to do it may become a bit exhausting after a while. That is what is happening to your cells.

As we continue to discover how our cells react to electronics and their energy fields we may have to make some major changes in order to protect our cells from over exposure.

Of course, that may just look like spending more time out in nature connecting with healthy electronic fields instead of spending the majority of our time inside in front of a glowing screen.

What do you feel that this discovery will do for the field of energy healing, meditation, qigong, and electronics? Let us know your thoughts in the comments below.

Sources-

<u>University of California – Davis. "Sixth sense: How do we sense electric fields?." ScienceDaily. ScienceDaily, 13 October 2015.</u>

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http://themindunleashed.org/2015/10/sixth-sense-science-begins-to-explain-how-we-sense-electric-fields.html