

How Quantum Energy Raises Your Biohacking to a New Level – Philipp Samor von Holtzendorff-Fehling – #1013

Dave:

Welcome to the Human Upgrade with Dave Asprey. This episode is recorded live at my new almost completed studio here in Austin, Texas. Today we're going to talk about quantum biology and quantum technologies. Part of me doesn't want to do an episode like this because I've seen quantum toothpaste. I've seen so much quantum marketing nonsense that I have a little bit of a visceral response to it. However, you can get a Ph.D. in quantum biology. We know that enzymes work most likely via quantum tunneling. And we know that microtubules, which are a core part of how our subcellular components work are driven based on quantum biology. Very recently, we received, I would say, perfect and very hard to argue with proof that we are quantum systems because for the first time ever, a biologist and a quantum physicist partnered and they looked at proton behavior in the brain.

It turns out that proton spend changes throughout the brain with every heartbeat, which is very strong evidence that we are quantum, maybe computers, I would argue, but certainly quantum systems in any way, which means that the quantum realm is fertile territory for biohacking. In other words, if we can affect our quantum resonance or whatever the right word for that is, then we can change how we show up in the world or maybe how the world shows up for us. We don't even necessarily know all of that. It also provides an explanation for some things that are hard to explain. In fact, some things that piss me off from the history of me becoming the guy who started biohacking, I did all the stuff that was supposed to work. I exercised 702 hours over the course of 18 months and didn't lose any weight. I got on magazine covers and I made millions of dollars and I was still miserable.

It was only after I'd exhausted the Western stuff that I went to Nepal and Tibet and started studying meditation and acupuncture and all the things that weren't supposed to work but actually did work. I've been looking for a mechanism for why those things work and it's probably quantum, and that's why we're going to talk about quantum biology. Our guest today is returning to the show with a ton more evidence from when he was on in the early episode, I think 809. His name is Philipp von Holtzendorff-Fehling. Try and say that twice. Philipp, I'm going to call you Philipp. Welcome back to the show.

Philipp Samor Von Holtzendorff-Fehling:

Thanks for having me on. It's an honor.

Dave:

Last time you were on, we talked about your background as a successful tech entrepreneur, like me, who then went down this path of energy medicine and ended up starting Leela Quantum, which is a company who makes tech that I use on a daily basis, stuff that I actually travel with. Full disclosure here, I travel with this thing. The TSA is like, "What is that?" I'm like, "Oh, it's a stand for my cell phone." They don't have to know. And there's pendants and cards that I use as well. If you'd have told me 20 years ago I was going to be doing that, I'd be like, seriously, am I joining a cult? But I think there's enough evidence. I want to first have you define quantum energy versus what I just talked about with proton spend and all and see if there's a difference. What is quantum energy? It's in the name of your company, but what is it?

Philipp:

Quantum energy is the energy behind the matter. And that's like the first thing that we need to understand. I always reference Tesla who said, "If you really want to understand the secrets of the

universe, you need to think in terms of energy and frequency." If the listeners can just let that sink in for a moment because that's where the real truth is. And that's where the real life also is. Now that we said that, we have these meat bags. I think we all know that we're mainly water on the physical level, which is already hard to understand. How can I just be over 90% water? That's a tough concept.

Dave:

I have a friend who's 90% vodka. Is that...

Philipp:

Yeah, I know someone like that too. But it's something that's not really something we think about, but it's still true. Behind all the matter, there is mainly energy. So, we're actually just over 99% space. So, the energy behind the matter, that's the quantum energy. That's how we define it at least. That's the same energy that we have in each of our cells. Each cell has a quantum energy field, and that's how the cells communicate instantly and constantly at all times. That is the energy that we were able to harness and concentrate in a fashion never done before. And that's the breakthrough that basically we have such a powerful source of this concentrated quantum energy that we can tap into that and then promote changes and betterings of even our physiological system. But it really starts on the energetic because we have a physical body, but we also have an energy body. Some listeners may be, ah, yeah, do we really be, I can't touch it. You can't touch it, but you can actually feel it and you can know it and you can get there-

Dave:

Can you measure it with some quantifiable tool?

Philipp:

Yeah. I mean there are even medical devices out there in Russia and Europe, whether it's the well or certain other devices that can-

Dave:

Energy for Life makes one. There's a variety of thing, Kirlian photography. Something that helped me or helped to prepare me for this when I was 14, in New Mexico at the time, you could get a driver's license. So maybe that was a bit early because I did total the car, but hey, it was legal. So, when I was 15 and I said, "I clearly need to have a radar detector." I bought one, against my parents' advice, and I would drive around town and like, oh my God, I'm driving through all these invisible fields. I can't see them, but I know they're here. This thing would beep every time I would come near a grocery store and every time I came near a cop.

I realized the map I see of the world is colors and lights and stuff like that. But then I was also driving through an invisible world where there was like, oh, that's a hotspot. There's nothing there. I didn't feel radar, most people don't, but that didn't mean it wasn't there. I think that prepared my mind to say, all right, I can accept that there are things that I don't see in the world. For most people, you don't see X-rays, but you believe your bones are in there.

Philipp:

Exactly. We use our phones and all of that. That's another thing. If you turn on the radio and you just turn the button for a little bit and suddenly you have a different channel and then another channel and

another channel and another channel and all that is all there, you just need to tune in. That's the same thing with our biofield also, that if we can tune in, we can also recognize it. You've mentioned Tibet and also healers and all that. There are pretty gifted people out there that have really special abilities. But the truth is everyone can get there and can do these things. Maybe there's talents, there's obviously really great talents and tennis and [inaudible 00:08:18].

Dave:

Not everyone's Michael Jordan. Okay?

Philipp:

Yeah, exactly not everyone's Michael Jordan, but everyone can do some of these things, but most people have forgotten about it because we live in this box of the five senses. Even in the five senses, we're almost not even noticing those anymore. That's just the nature of the world we live in currently because it's so stressful. There's so many things we need to take care of, so many fears we have and all that. And we lose track of the most natural things to us, like the senses, but then also feeling really all biofield. Our technology actually helps with that, interestingly. We will get into the physical of course, and the real hard evidence and the studies, but it really starts on the energetic. That's what people need to understand.

Dave:

You said every cell in the body has its own quantum energy field. How do you know that each cell has its own field?

Philipp:

Because you can actually see it energetically.

Dave:

With what? With your eyes or with your body or with a microscope? How are you seeing a field on a cell?

Philipp:

If you're one of those super gifted people, or if you've really trained hard to see on that granular level, then you can notice that. I'll tell you later about ATP production study that was done here lately, and then we'll get into that too.

Dave:

This is something else that that's really important. As a former atheist, then agnostic, and then... I come from a family of Ph.D. scientists, people who... My grandmother I think, still subscribes to the Skeptic Inquirer, which is Snopes for very old people. The nothing is real and if it's not my way... No, it's like the angry skeptic's voice, which is no better than the mindless acceptance of everything. Scientists are curious, they're not skeptical and they're not positive, we're neutral. Coming from all that, we know that there are some people who can see more colors than most humans. They actually have a better ability to see a richer set of colors. We know some people are colorblind. We know some people are super tasters, and we can accept those things. But wait, if you put three super tasters in a room, they will have a different experience and it will match versus the rest of us.

It's been my experience that there are people who are energetically either better trained or more powerful, or who knows? Maybe they're aliens or genetic mutants. I haven't done the science to know why they can do it, but if I have three or five different people who all claim to have these abilities, and then you put them in a room, and what do you see on this person? They all see the same thing that a normal person doesn't see. It doesn't mean that they're all crazy. It means that they have developed an ability and those abilities are well documented in traditional Chinese medicine, ancient Russian stuff, any of the Shamanic lineages, and they all have different names for it and all that. You guys, you just have to think about this and say, okay, this is something that humans are capable of, at least some of us.

Another guy who's been on the show, John Amaral, who's also been on stage at my biohacking conference. He works on me in the evening so I can be at full energy the whole time. And sometimes I'm laying on his chiropractic table and he's two feet away from me and he does something and my whole body's twitching. I don't know how to explain that. I'm not choosing to twitch. It just happens. This stuff, I would say, even if you're the most, David, what are you talking about? You just went into the realm of quantum woo. No, I went into the realm of curious scientific person. Just open your mind a little bit to what we're saying here and be curious about it because you can hear about some evidence, enough evidence that's worth a whole new show to talk about it. You mentioned ATP. Tell me what you learned about Leela Quantum and ATP.

Philipp:

There's tons more studies that we'll get into that one. But the ATP study was done three, four weeks ago here in the U.S. by a biochemistry lab.

Dave:

Where was the lab? At a university or a private one?

Philipp:

In Arizona, University lab. The assumption was that... We know that the blocks here, for example, they increase the energy in the room. And if you put your hands in there, then you feel that you get more energy, actually. You tap into this energy source. And so you actually have more energy available, which is almost like you walk through a desert, you don't have water, and then suddenly someone gives you water and you drink water. This moment of, that's on an energetic level, pretty much what happens. Now people can hopefully picture that better. The question was, does that also stimulate ATP production on top of that? Not that only that the cells get more energy from the outside, if you will, but that they also produce more. Actually, it was now proven in a randomized double blind study with thousands of cells that the ATP production, the first two hours increases each and every time.

Dave:

When you put your hand inside a Leela quantum block, or-

Philipp:

Yeah, when you're already in the field.

Dave:

What do you mean in the field? What does that look like?

Philipp:

We're in the field now of these blocks.

Dave:

This is the most powerful block. I have this in the center of my house. So, you're saying I've put my hand in the middle of it for two hours of better ATP production.

Philipp:

You could do that, but if you're just sitting next to it would already be enough. Just the level of strength basically, is different when you're just sitting there or when you're putting your hands in there. Just because the field is stronger inside than outside. That's pretty much how it works. It happened repeatedly, demonstrably, verifiably.

Dave:

What percentage of ATP increase were you seeing?

Philipp:

It was between six to 10% increase.

Dave:

Wow. How are you measuring ATP?

Philipp:

I actually can't tell you that because we're not the ones measuring that. [inaudible 00:14:40]. It's the lab doing it, and we haven't gotten the written-up study yet. But once we have that, we know the results [inaudible 00:14:47].

Dave:

You'll publish the full study.

Philipp:

It'll definitely be published, of course. Yeah, yeah, it'll be put on the website and everything and how they exactly do it. But it's a guy that pretty much does nothing else. So, they look at all these different cell cultures. The next study will be on wound healing, actually. That's interesting. It's also very interesting for athletes, obviously. And also if you want to kickstart... You don't feel good and you want to kickstart your own healing process, obviously so that's very good to know. But that was the latest study that we just added, but there's tons more. The most interesting set of studies, actually from my perspective or the lifeblood analysis studies, so a lot about darkfield microscopy, I know that, but the listeners may not. It's an amazing method where you can take a microscope and you look at the actual blood in real time and you can see the blood cells in a magnified fashion and they illuminate. So, you can literally see your red blood cells, your white blood cells, you can see parasitic load and things like that.

Dave:

It looks like this.

Philipp:

The darkfield microscopy was widely used in the U.S. as well, but 20 years ago or about 20 years ago, they started to charge every practitioner that wants to use it for diagnostic purposes, \$100,000 a year.

Dave:

The company who invented darkfield?

Philipp:

No, actually that came from authorities. If I'm not mistaken, it was the CDC, but I don't want to bet on that right now. It's one of those authorities I think that charged the \$100,000 per year. It's like a license fee. That's what you do if you want things to go away. But it's still widely used in Europe and Russia and in many other places.

Dave:

I had it about 25 years ago, and they're like, "Dave, look at how your red blood cells are all stacked, and basically you're at high risk of clotting." It's funny because I had a lab test that was looking at my clotting rate from a western lab that had told me the same thing. This person at a health food store looked at, looked at in the back of the store and said this so, it did correlate.

Looked at it in the back of the store and said this. So, it did correlate.

Philipp:

It's a massive tool it to diagnose overall health and also several specific things. It's frankly the only tool that gives you the chance to really look at the blood and see what happens in real time. And then you can introduce things like Wi-Fi or you know can take substances for example and you see what happens. We started off initially with first just some testing. We had someone tested and then they took our product and then every time the results were better.

Dave:

When they took your product, they sat in the field around a Leela Quantum block or they wore the pendant or carried a card or something.

Philipp:

Exactly. We tested pretty much all of those products and in each case we had a significantly positive result. But then as-

Dave:

Positive result looking at live blood, is in the blood flowed better and there was less crud floating in it or something?

Philipp:

Exactly. Bear with me, I'll get more into that, but what I want to say is one of the attack points for people with darkfield microscopy is often, well, you could just choose a good time to do one test and then choose another time and do another test, and then that's what you show people. And that's not really scientific. I would actually agree. We were obviously honest about these first tests and saw the

results, but we realized that we can't really go out like that and say, well, we took two photographs and here you go. We actually started to give our products to scientists that have done this for decades. In the U.S. it's Dr. Beverly Rubik, she's an ace or probably one of the best in the world to do these things.

And then the BESA Institute in Europe. They did randomized placebo controlled double blind and single blind studies to really rule out any placebo effect and to show the actual results, what happens every time and each time. What you see is, it can reverse stage one and stage two of blood clotting within just 10 minutes. It did that in 100% of the cases. So, we yet have to find this angle person where that doesn't work. It improves the red blood cells and the oxygenation in the blood. So, red blood cells usually should be quite separated and look relatively around. If you see the pictures online, you, you'll know what I'm talking about. Even someone that doesn't know much about this will recognize the difference. The white blood cell activity and motility increased every time. As we know, that's directly linked to the immune system, that's part of our force. If that is paralyzed, we're in bad shape.

So, the way the studies were conducted was that the people got tested with no Wi-Fi on and then actually they turned Wi-Fi on and then they got tested again and you see a significant worsening of all the blood activity relatively quickly. Then they leave Wi-Fi on and then they introduce our device and all of the blocks were tested. And there were studies with people putting their hands in. There were also studies with people just being in the proximity of it so that we can really talk about both. Then you see these significant results. Wi-Fi's then still on while they use the device and suddenly all those effects are neutralized, literally all of those. In most cases, actually the situation was better than at the very first test. That's quite significant.

Dave:

There are some listeners who still believe that Wi-Fi doesn't do anything to your biology because it doesn't heat you up like a microwave. There are at least 500 studies that show that that is not the case. However, especially in the U.S. you don't hear much about those. But every study funded by the industry shows that it's harmless. And every independent study shows that it's harmful. You might just consider that there's something going on here because this isn't just a few people in tinfoil hats. This is a lot of really good scientists. One of the things that highlighted this to me, we have talked about this in the last episode, I'm not sure. And I've mentioned it once in the last 1,000 episodes, but the guy who wrote the first patent for 802.11b, the first Wi-Fi in existence, I met him at a coffee shop called Red Rock in Mountain View, California.

He said, "Dave, I took our million dollar lab test gear and I pointed it myself and look at all this stuff. I think there's diagnostic data in here." He was real excited about it. This had to be sometime in the late '90s, maybe the year 2000. I was like, wow. That was another thing that blew my mind and maybe prepared me to be willing to have a conversation with you and to learn about this stuff and to just accept that something's happening. If you can believe the supposition that Wi-Fi may have subtle negative effects on humans, and I just consider that to be a fact at this point. Not everyone's affected the same way, but it's generally not beneficial, except it's beneficial and that you can get access to information anywhere. There's pros to it, but the cons, you want to mitigate them. This is a way to mitigate the cons.

Philipp:

Correct. We have by now five randomized, sham-controlled, double blind and single blind studies just in regards to looking at that-

Dave:

And how Leela Quantum affects Wi-Fi.

Philipp:

... the blood, and always in connection with Wi-Fi. On top of the regular effect, what does it do before and after we check Wi-Fi [inaudible 00:22:58]?

Dave:

To use it, you don't have to put your Wi-Fi router in it or anything, you literally just have it near you.

Philipp:

Exactly. Yeah. That's the easiest way to use it, frankly. But if you want to have faster results and even stronger results, you put your hands in there. That's what people do at home also every now and then, that they just put their hands in there to get an extra charge. But that's just one. By the way, we haven't found any effect that is physically visible and energetically visible from Wi-Fi that wasn't completely neutralized by our tech. The blood is the one thing. The other one was heart rate variability studies. We had Kirlian photography type of studies as well that were done. And then the BESA studies in Europe. The BESA Institute is the largest testing research institute, which is independent in Europe for biosystem analysis. What they do is they measure the cellular voltage in the different organs. They can measure energy levels on the acupuncture points and things like that. It's an advanced [inaudible 00:24:05] method. They tested actually, our devices in an electric car. It was a Tesla. We all know Teslas and other electric cars, they're full of EMF. There's way more EMF in there-

Dave:

Apparently, Teslas are lower than Prius's quite a lot because of the location of the batteries.

Philipp:

That could be the case, but they're still all a lot higher than a regular car. And then they gave people a tablet and a phone at the same time to really blast them and then used our tech and it was able to neutralize it all. It's powerful stuff. As you said, the EMF, we don't see it. It's still there. I was a VP at T-Mobile, so I know what I'm talking about in regards to EMFs, but it has these benefits too. I'm not proposing what we shut off all the towers now. That would be inconvenient for a lot of things we do in life. I think the trick is to really mitigate it in a way where we're not affected, but we can still use it.

Dave:

What if you had a Leela Quantum block like sitting on top of a cell tower? Would that just take care of everything the cell tower does?

Philipp:

We actually haven't tested that. I think at some point, we can talk about some other ways that we have in order to get to that problem. You may hear that we have a solution for that, but we haven't tested that. But it could be that the infinity block, for example, would be powerful enough. That's the possibility. Definitely, yeah. This is the really fascinating stuff because we're talking energetics. And you gave this great intro because there's where humanity is right now. That's where I see it, the matter of fact. And it really humbles me that we're even having this conversation here and that we can openly talk about these things and come with hard evidence and it doesn't really stop there. What actually

happened at your biohacking conference in Orlando, live on stage, we did an experiment because we had heard from several people that if they charge foods that they're allergic to in the infinity block for like five, six minutes, then they could consume the substance without an allergy reaction. We had heard that from-

Dave:

That's crazy. I haven't tried this. I got to try this with eggs.

Philipp:

We tell everyone, "Don't try this yet, please." Well, on your own risk you can of course, but really at your own risk because we don't know enough about it yet. But I'll tell you more about this because it's for me right now, the most fascinating research field that we're in with these blocks. There was this guy that has a crab meat allergy, avocado, honey. And he tested it over and over again. First, he thought actually, his allergy was gone completely. But then he tested it without charging and he still had the allergy. So, it was terrible. But then over and over again at work when he charges, so we did this experiment live on stage there and they put crab meat in his arm and he got this instant reaction, all got red and it got very itchy and all that.

The same crab meat they put live on stage in the infinity block, it was like in his circus. After that, they took it out, put it in his other arm, no reaction. We've heard this from other people, gluten sensitivities, dairy sensitivities. A guy that could never even drink a drop of lemon juice without getting totally sick, he was able to consume some lemon juice after that. Again, don't try this yet, there's more research to be done. But we have a clinic in Germany now, it's a pretty famous European clinic that's specialized in allergies and some other things. And people even from London and other countries fly over there. They have a \$50,000 device with which they can test allergy responses.

They did a pilot study with our tech and they found out that after three minutes of charging the foods, all the foods that they tested, and we told them four minutes is actually what you need to do. They did just three. They showed an allergy reduction between 65 to 95% in all cases. We're assuming at this point, it's going to be somewhere closer to 70 to 100% when they charge it four minutes. That study isn't currently ongoing, will run for probably three or four months.

Dave:

How long would that effect last? Because here's my thought, for people allergic to cats, you could saran wrap your cat inside a quantum, block because most cats could fit inside one of these and you just have to hold them in there for four minutes. Air holes I'm talking about. But then, would your cat permanently be non-allergenic? You can fit those chihuahua in there too, I guess.

Philipp:

That would be an interesting... We actually have animals that go into these larger blocks. We have some larger blocks too where they actually naturally gravitate to, but that one I can't really comment on because that would be a different type of allergy. We haven't done any tests in regards to that really. This is something where you consume a substance, and by the way, it doesn't stop there. One of my unhealthy habits that I haven't been able to get rid of is I love chocolate-

Dave:

Why is it unhealthy?

Philipp:

... and I love great cakes and desserts.

Dave:

Chocolate's good for you. There are multiple studies. 100 grams a day makes you live longer. Seriously, that's what the numbers say.

Philipp:

Yeah. Chocolate mousse and all these things.

Dave:

Yeah, that might be a problem.

Philipp:

But anyway, these things are just... It enriches your life on a different level. [inaudible 00:29:34].

Dave:

Bacon and chocolate. I got it.

Philipp:

What they test, you cannot be allergic to sugar, but you can have a stress response, which most, everyone has to some degree at least. If you put sugar or any sugary substances in the block and charge them, they were able to also show a 75 to 85% reduction in stress response.

Dave:

So, their cortisol didn't go up. Although sometimes sugar lowers cortisol if you're in a glucose deficient state. Interesting. You're saying that your blood sugar doesn't go up as much?

Philipp:

I don't know the details of that because we literally also just heard about this, that the clinic found that out.

Dave:

[inaudible 00:30:12].

Philipp:

The stress response was able to be reduced by 75 to 85%. Again, more studies are needed now to validate that.

Dave:

There is something called the cell danger response, which is behind a lot of allergies and just a lot of biological dysregulation and just falling out of equilibrium. It would actually follow that if your water was structured better, that likely your cell danger response would just have a higher threshold to get triggered. I could see a mechanism for that. That would just be water structure based. That's cool.

Philipp:

Yeah, could very well be.

Dave:

All right. There's no chips in this thing, in the Leela Quantum. I actually have an intention taped to the bottom of this. I know people put pictures of friends who are sick and all that. So, I have an intention in there, taped in. There's no active parts. It doesn't move, it doesn't have a battery. I don't have to plug it in. How do you make these things?

Philipp:

That's a good observation of course. And that's probably the first thing that blows people's minds because we're so used to something that we need to plug in that needs to be battery or something. The fact is, if we added a battery or electricity or magnetic brute force, it wouldn't work the way it does because it would constantly destabilize the field. It's like if you hit me in the back every two seconds, then I really have an uncomfortable live. That's pretty much the same for a quantum field like that. The fact that it's not plugged in doesn't mean there is an energy which we can prove with all of these studies and a lot of different things. And people can feel it and people would even feel it tingling in their hands.

Dave:

Well, people use crystals that aren't plugged in. If you're energetically sensitive or trained, and I am, you can... These aren't particularly subtle that way. They're strong enough that people who are new to that sort of thing can feel them. But how-

Philipp:

It's hard for the mind.

Dave:

Do you put them in a crystal chamber? Are you shooting with lasers? Why isn't this just some metal recycled aluminum cans or something with little pipes? What do you do that's special?

Philipp:

Because then it just wouldn't work. The material really isn't the most important. It is important to some degree, but we could make this out of gold, for example. It may work even better, but it would be not affordable for us.

Dave:

Is this gold plated? It doesn't look like gold, is it anodized aluminum?

Philipp:

Yeah, it's gold anodized aluminum and then sand blasted for various reasons because actually the aluminum frequency is completely neutralized and it's not too heavy, which is a good thing for shipping and for people to actually move it. It looks good and it holds the energy really, really well. It doesn't mess with the quantum field in any way.

Dave:

The interesting thing about aluminum is that it holds an incredible amount of energy in the form of heat. A small piece of aluminum that's heated up will melt a lot more ice than a small piece of lead that's heated up, even though you think lead is denser. But no, aluminum does a great job of storing energy. Okay, so you have aluminum, that's gold anodized, but anyone can gold anodize in sandblast aluminum. What do you do that's special for these things?

Philipp:

Yeah, absolutely. It wouldn't do anything if it's not charged. And that's frankly what we do in these studies, that we have these sham devices that look physically the same, but one is not charged. And the other one is charged. And then you see these significant differences.

Dave:

How do you charge them? Is there a band of elves that charge these? What?

Philipp:

Yes.

Dave:

Give me something. Yes. Oh, you have the New Mexico elves. I know those guys.

Philipp:

Have you ever asked Coca-Cola for their recipe? We charge each individual plate, so that's important, obviously. We charge each individual plate with a specific method that we can't disclose. We had thought about patenting it. We have design patents and all this stuff, but the actual method we would have had to disclose in the patent itself. We thought that was actually too risky to do. [inaudible 00:34:43].

Dave:

Everyone else will just steal it anyway.

Philipp:

We have a team of very special and gifted people, healers, not doctors, but healer practitioners and a team of scientists. With them together, we developed the actual technology at first and how exactly we did it, then I really need to stop there. But it's a team effort in that sense.

Dave:

How long did it take?

Philipp:

I think we worked on it for eight months straight.

Dave:

And how big was this team, like a dozen people or something?

Philipp:

We have a network of I think six healers and then we have two, three scientists that work on a regular basis with us. One of the healers is Roman Hafner. People can look him up. He's called the [inaudible 00:35:40] in Europe. He was born with the ability to see each and every frequency on a super granular level. Already as an 11-year-old, he was on stage in front of 300 people and they had all issues and he would tell them why they had the issues and how to fix the issues. He was called by doctors that had out treated patients or patients where they had no clue what they had. And they called them up and he would just tell them, well, they got this because he can see your heartbeat and all these things. This is the type of ability. We're not talking about some Reiki dude across the street. We're talking about...

Dave:

You're outside Santa Fe. So that's pretty much everyone. Okay, I gotcha.

Philipp:

And then there's the science to it. But we really work with a different cadence than most other company. Usually, you develop product and you see if it works and the trial and error and all of that. And then at some point, you figure out these things and then you see what they do. We can develop something relatively quickly like a frequency for example, that is done in a very, very fast manner. And then we can already assess what the frequency will do. And then we go into validation and into the scientific testing. The actual development process is usually relatively quick. If we have new ideas popping in, then we can follow up relatively quickly.

Dave:

Okay. It sounds to me like the most unique thing is that you found one of the rare humans who can see stuff that most people can't see. One thing, maybe Roman is just crazy, and since he was 11 years old, has just been able to calm large groups of people. He could be the best mentalist on earth, but that would have to be a past life thing because 11-year-olds can't be mentalists because they just don't have enough time to learn that stuff. I have several friends who are the same way. They were born special. I just interviewed Gurudev Sri Sri Ravi Shankar at his place in LA. When he was four, he recited the entire Bhagavad Gita. Four-year-olds don't do that, unless they came in with that knowledge. That's just how it is. And I asked them about it.

I believe that there are some people who... I don't know if probably past lives explained it the best, but people who just have different abilities. But there are other people who probably say, well, he's from Saturn or wherever. Okay, whatever, we don't have to know why, but we know that there are people can do this. Having someone like that who's helping to look at what works and what doesn't, using their unique ability, like the ability to see more colors or whatever, that's a neat way of applying science. You just have an unusual measurement device, which happens to be a human. I would've screamed bullshit from the rooftops 20 years ago. I just know too many people who can do that stuff. You're a VP from T-Mobile. If you're curious and you're scientific, you do find that there are some people who are like, how did you possibly do that?

And they sometimes say, I don't know. And other times I tapped into the quantum energy field and I asked Archangel Michael, and... I don't know, each one has their own method, and maybe they're all the same method, they just have different names. It actually doesn't matter. You have someone new with those abilities. So, you were able to tune whatever your tech is that I'm still curious about. And I respect you. You don't want to tell me and you don't want to tell everyone listening because you have a business. It's all good. I do think though your stuff works because I travel with the small travel quantum

block and usually have one of your quantum cards as well. I'm even incorporating some of this into 40 Years of Zen because it appears to give you an unfair advantage.

If you can get six to 10% more ATP when you're doing the most difficult brain training possible, you'll actually be able to enter altered states that you can't get without enough energy. If you're pushing it in your career or you're staying up all night with a sick kid, it doesn't matter, that six to 10% extra ATP translates into more energy that can be used for folding protein. That can be used for sleep quality. It can be used for exertion. It can be used for creation, for meditation. It's a free upgrade and you don't have to do anything but just have it near you. How close to you does it have to be to really make a difference?

Philipp:

The measurable field off a regular infinity block is about a kilometer. We say about 500 meters, which is maybe 1,500 feet roughly in radius. It can neutralize EMF.

Dave:

So, just someone in your neighborhood nearby has to have one.

Philipp:

That's for a normal situation. If you have a house that's right next to a 5G tower, then that may be a little bit different. Then the radius of the EMF mitigation may be smaller. That's just something, we haven't tested. Each scenario that's possible. But in general, that's about the case. This guy here has a radius of about 150 meters and maybe 75 meters-

Dave:

This guy's the smallest block, the one I travel with. I put that next to my bed in hotel rooms where it's always an EMF disaster.

Philipp:

75 meters, which is, what is that? 250 feet, more or less EMF mitigation. And then we have the small quantum block, which is the weakest, but for a reason because you can do some other fun stuff like copying frequencies, neutralizing-

Dave:

Do I have that one? Is it in the...

Philipp:

No, you-

Dave:

That's not it. I don't have that one.

Philipp:

Yeah, no, because it's just... You can still have it, but I don't know if you want to tinker around with this type of stuff. If you want to make frequency medicine, for example. If you-

Dave:

Oh, that's interesting. You can use it for homeopathy stuff, kind of stuff?

Philipp:

Yes, pretty much, it's quantum homeopathy, if you will. You could literally, you could put a lemon in there and a glass of water, and then you'll have the lemon frequency in the water or you'd take a silver coin and some piece of frankincense. You have the frankincense frequency [inaudible 00:41:44].

Dave:

That's cool. I would play around with that. Of course, you know what I would do? I would put some Danger Coffee in it and I would just put that frequency in everything.

Philipp:

There you go. Those are the different radiuses. It works like a quantum sun, if you will. It really goes into all directions, but at core, it's the strongest. So, the closer you move towards it, the more you feel the effect and can measure the effect.

Dave:

Can you get too much? I have this triple, whatever you call it, this triple omega quantum block. This is the most powerful one. And this is the one that's a kilometer?

Philipp:

The infinity block. This one is more than a kilometer because you have an upgraded version.

Dave:

Oh yeah, you gave me the seven X upgrade on it. Should I put this right under my bed, in the middle of it? So, I'm like sleeping in the middle of a vortex of-

Philipp:

I would not do that because then you probably would not really sleep that well because it may keep you up. You may sleep for two, three hours and then be fully awake if you-

Dave:

Wouldn't that be great, because then you could go do shit?

Philipp:

If you want to do that much stuff, then you can probably do that. Go play with it. But we recommend usually to not put it next to the bed or underneath the bed.

Dave:

Next to, so 10 feet away kind of a thing?

Philipp:

Yeah, if you're in a hotel room, then I would not put it next to the bed, put it, I don't know [inaudible 00:42:59].

Dave:

On the nightstand because there's always a wireless phone right there. It's still okay on the desk? All right, I can move it away from me.

Philipp:

I don't even put it on the nightstand because that would personally be too close for me. It probably really depends on how deep someone usually sleeps. We should always be rather on the careful side, recommending things. That's why I say rather don't keep it there. But to your question, you can get too much of it, especially if you're not used to energy work or meditation, yoga, quantum energy.

Dave:

What does that feel like?

Philipp:

Because you can start detoxing, if someone were to come that never had been exposed to energy work or quantum energy and puts their hand in there, probably relatively quickly, at some point they may start sweating because detox reactions may start. At some point, maybe their nervous system would also feel a little bit uncomfortable. Like, oh, this is just too much energy, which isn't a bad thing. It just shows you, oh I'm reacting to it. That's actually a positive thing. But then at that point, just take the hand out and drink a glass of water and you'll be fine.

Dave:

And the glass of water you drink, would you charge that in the block first?

Philipp:

In the case of the guy that just overwhelmed his nervous system a little bit, maybe not, but usually you can do it. And that brings me actually to a point I wanted to make, which is fascinating. You know The [Masaur] Emoto Institute, of course, and-

Dave:

These are the guys who make structured water snowflakes and ice crystals based on intentions and water. Yeah, they're pretty famous.

Philipp:

Exactly. I think in the last show they had just run the tests on some of our tech and they were blown away by the amazing results they saw. They said that just quantum block was able to improve water faster than anything they'd ever seen before and tested before. They constantly get sc sense stuff. They tested it themselves and they were so impressed that a month later they called me up and said, "We would like to import your products to Japan and sell them here in Japan. And we would like to be exclusive distributors, which usually we don't do these things."

Dave:

It's a big endorsement.

Philipp:

Yeah. And then we said we'll do it. And that to me says much more than just their study because they actually, really... I mean, they are really behind this stuff. By the way, which is interesting, they also have a healer on their team. On top of their scientific methods that they're using, they had this guy test the block and the guy was blown away energetically because he was like, "This is crazy. I can't believe it. This energy is amazing." They were just sold because of what they witnessed with their own eyes.

Dave:

Wow. I believe it. There's something interesting happening with this. You mentioned it takes four minutes to charge something.

Philipp:

It actually goes way quicker. The four minutes is what we recommend to the clinic to do the food allergy-

Dave:

Oh but that's for allergies.

Philipp:

In general, if you just want to charge your foods with an infinity block, I think 30 seconds, 45 seconds is usually enough to give it a really good charge.

Dave:

Will that last for hours or days or permanent?

Philipp:

That's a little bit hard to say. It depends also where you keep the stuff, but usually it would definitely keep the charge for quite some time. Most people usually charge it before consuming it, so then they don't really have a problem with that.

Dave:

I'm just saying is you buy a bunch of stuff, your groceries, stick as many in there as will fit and then toss them in the fridge. And don't think about it again.

Philipp:

Yeah, you can do that too.

Dave:

[inaudible 00:46:49].

Philipp:

And then the people with the food allergy, obviously there's something happening with the waveform patterns, that there's waveform patterns that create issues within them. That these are being neutralized, it seems so that 30 seconds is not enough, but that you really need to dial up to three or four minutes until you have a neutralization of these.

Dave:

All right. Let's give people the code because guys you know, anytime someone comes on the show to talk about their products, you got to give our listeners a discount. Leela Q, L-E-E-L-A Q.com and use code Dave 10 and save 10% on the stuff. I'm just going to be a straightforward, it's not particularly cheap. I don't know what the pendants or the cards cost. Those are the entry level products.

Philipp:

145 and you can get four capsules for 295. I must say, yeah, the blocks have a price point. But for what they do-

Dave:

They do a lot.

Philipp:

... it is actually cheap.

Dave:

I hear, the blocks are very potent, and a lot of my high-power energy healer friends have a block at their house or two, or in my case, three plus a bunch of capsules and cards floating around because, well, thank you, you're generous and we're friends. In fact, Robin Benson who came on the show years ago, I think about travel hacking, who runs a place in Santa Fe. For her wedding, you were nice enough to help facilitate me getting a small quantum block that was her wedding present when they weren't on the market yet, which was... Thank you. But it's that a thing where people who know what they're doing with energy work are picking these up because something's happening. All right, so we've done our code, leelaq.com, use code Dave 10. And guys, seriously pick up the pendant, which has charged, anodized, they're titanium beads inside?

Philipp:

Yes.

Dave:

So, you open it up, there's the beads in it, and you can carry it with you. How big of a radius does this thing have?

Philipp:

About one to two meters, sometimes a little more.

Dave:

So, you can put it in your purse if you want to. You can wear it or put it in your pocket or whatever, it's fine.

Philipp:

The best is here, frankly. Oops, that was the microphone. I'm sorry. But it's right actually where the heart chakra is because there's the biggest effect. But indeed, in the pocket is fine, and your purse works as well.

Dave:

I want to ask you some theoretical questions and bounce some ideas off you. It feels to me like we know the pixel size of reality and that it's Planck's constant. Would you agree with that?

Philipp:

Sort of, yeah.

Dave:

Okay. Guys, Planck's constant is this number that keeps showing up when you're doing advanced physics, especially astrophysics and things like that. It's a fixed constant. When you look at that, it's basically the smallest measurable unit of matter. So, when you want to collapse waveforms, which is this all quantum, now, you want to collapse a wave form into reality. We believe that it requires an observer. Who the observer is, I'm going to argue its subcellular components, the first ones to see it. A lot of people would say, well, it's humans. The problem is, a third of a second after something happens, our brain gets the first wiggle that something happened. So, the brain is the near observer because the mitochondria already saw it. Something collapses it but when it collapses from a quantum waveform of probability into reality, then we know that there's these... Essentially the pixels are the smallest units of matter that we can measure.

If we're living in a simulation, which I would probably... Well, we are living in a simulation from our perspective of it, because our user interface is tuned that way. It feels like what we're doing with Leela Quantum and what a lot of the energy healing techniques are doing is they're going into basically the system behind what's creating the pixels and saying, let's manipulate the waveforms so that when they collapse into pixels or into measurable reality, into something that exists, that is still 99.9% empty, but at least you can measure the atom, even though if you look inside the atom, it's still all empty in there. Is that how you think this works? We're going in and editing waveforms in quantum reality?

Philipp:

I think your explanation of that is great. I try to just offer a different way to look at it. That's how I perceive it and have experienced it, that everything is consciousness. There's only one consciousness that is constantly moving and expressing itself. And then there are indeed these different dimensions. And I just want to get into the 3D dimension now because that's this reality here.

Dave:

How many dimensions do you think there are?

Philipp:

Infinite. And I tell you why, because consciousness is infinite. Call it God, call it consciousness. And certainly not the God that's sitting on the clouds. It's just infinite consciousness. And since it's infinite consciousness of everything, there's infinite possibilities. It couldn't be any other way. But I think from our observable perspective, there may be nine dimensions.

Dave:

I get 13. But all right, I'll give you that.

Philipp:

Yeah. I think it depends always on how you look at it. We have seven main chakras, but then there's even more chakras. There are chakras in the hands and the feet, and you can go on and on. Even up here you have the eighth and ninth chakra and so on. There's always different ways to look at it, but I think ultimately there's, of everything, infinite possibilities. It may go too far, but the point is really that here, this is the material world that is operated by consciousness still, but we're interacting in this physical reality. With pure quantum energy like this and some other methods, you can influence matter and energy really on a below-subatomic level. If changes are promoted on that level, they can ripple through the physical. That's how I would describe it, knowing that none of us can actually describe it because it's [inaudible 00:53:36].

Dave:

What about Roman? Doesn't he have a description of this?

Philipp:

Of what?

Dave:

Roman, your energy healer guy, isn't he seeing all this stuff and saying that that's a smurf and that's an alien or however he does it?

Philipp:

Yeah, I think he would probably describe it in a similar way.

Dave:

So, in a similar way to what you were saying. Okay. The people I've worked with, when we talk to them about it there, there's always fuzziness around the edges. One, the lineages I've studied with the guy actually taught 100 or so people how to do astral travel. And said, "Just go out there and write down what you see." He didn't tell them anything. And then he compared notes from all 100 of them to make a map of it. It's funny, if you send a bunch of explorers out, some people find valleys, some people find peaks, and some people find rivers and then they come back and that's how you make a map. That's how we made the original maps of the planet, except probably we just got them from the society that was here before us. I'm pretty sure that's how we got them. But anyway, we like to tell ourselves that we made new maps that way.

I think we can still do that for the quantum in the energetic realms and whatever dimensions. Joe Dispenza is doing work on that. We're doing some work on that at 40 years of Zen. People are starting to realize that there's repeatable patterns to these other things. Even though they're hard for us to sense. It doesn't mean they're not there. I don't know that anyone I've met has a full map of, you do this in quantum and then this happens. But there are people all over the planet working on it. And we have enough data, we have enough processing, we even have AI, which can be used for good in this case, to help to understand what patterns are in there that we don't see. I'm pretty hopeful that our quantum awareness stuff and our ability to manipulate quantum fields is going to improve humanity. Is it?

Philipp:

With the stuff that we do, yes, because this cannot be man used for manipulative purposes, because we're really operating with a pure quantum energy field. You could even transmit frequencies or you can copy frequencies, but if you took a fear frequency as an example or some poison that you put in, then that frequency would get neutralized because it would be harmful to life or consciousness that. That's just the way it works. It's just the nature of the field. It's nothing that we did to it, it's just the nature of it, which actually made us do this in the first place. Otherwise, I don't think we would've made our technology available to people because if they could use it for nefarious purposes, it would be detrimental. There's a lot of other things in regards to quantum that people are working on, so I can't speak to all of what they're doing and will be doing, so I can just focus really in what I know about this.

Dave:

Okay. One of the reasons that I named this field biohacking, it comes from my experience as a computer hacker. Computer hackers said, "Well, hey, Bill Gates, we don't like it that you won't tell us what's in there." Oh I'm talking about Microsoft Windows operating system, if you thought I meant something else. Sorry about that.

Philipp:

Oh yeah. Nowadays.

Dave:

Anyway. They were like, if this represents security problems, in fact, it could be really harmful for me to use something from Bill Gates because there's a lack of disclosure. You can't see the source code. And the answer is, "Well, just trust me." It turns out a whole antivirus software industry arose from the, just trust me, because it turns out that there was massive holes and undiscovered problems. And that's still an issue with all software, special operating systems. So, hackers were like, "Screw the noise. Why don't we just make our own operating system?" And they created Linux where they got together and everyone can see every bit of source code so you know what's in there. That was something where everyone said, "This can't happen. Why would anyone do that?" Lo and behold, right now, most people listening to this conversation are listening to it via components of technology using Linux as part of their stack. And that took 25, 30 years.

With biohacking, are we going to figure out what's in there and are we going to be able to use this new quantum systems for the benefit? And with transparency, benefit for each other versus letting someone use it for bad? Which goes to my next question. If we had your mirror image, an upside down world, and we had Darth Leela, who was hell bent on doing bad things like the government, are you concerned about misuse of quantum fields?

Philipp:

Not in the way of these [inaudible 00:58:41].

Dave:

Not from you guy, for others.

Philipp:

So the pure quantum energy really cannot be manipulated, just-

Dave:

[inaudible 00:58:50] what you're doing.

Philipp:

No, no, no. You could not use it to manipulate someone. You cannot use for any neg negative. In that case, negative is really not the right word, it would be harmful or destructive purposes. If we were to be bad guys, the worst thing we could do with this is to take it off the market, because then it wouldn't be available. Because what it actually... and we didn't really get into this because we've been so focused on the physical studies and all of that, but the Hawkins scale, for example, guys, David Hawkins, power versus force. Look it up. Just Google-

Dave:

I use that regularly.

Philipp:

Yeah. Google the consciousness scale because this can unlock more of our consciousness and that that's actually the level at which it works. And then it ripples through the physical like we talked about. But it cannot just by nature, decrease the level of our consciousness. It can only increase it. So, if I wanted to do bad, we would have to literally take it off the market as soon as possible. And that was one of the reasons why we actually make this tech available with the blocks. In the old world, someone would have hidden this tech and not made it available because they would just keep producing products like the capsules and cards and stuff like that. But now everyone that has a block that can actually also make a certain cards. Like I said, you can take a silver coin and charge it with frankincense and things like that. People can use it. It's out there now.

Dave:

Okay, you've open sourced a quantum technology, so to speak, although aren't telling us exactly how you make it. And that's all right, that's well within your rights. I'm wondering, do I need a quantum firewall, like a quantum antivirus given all the other nonsense that bad actors might be doing out there?

Philipp:

That is it. Pretty much-

Dave:

I'm getting a sense, I never thought of that until now. But even asking that question 15, 20 years ago, I would've been like, what the hell? But I do know that there are bad people with abilities who do bad things. And they do it to companies, they do it to people. I don't know, they're a sociopath. It's hard for me to understand their motivations because it's alien to me. So, having tech that helps to protect your energy system seems like a good idea.

Philipp:

In regards to all these, I call them broad spectrum efforts in regards to what you just described, this definitely helps. EMF is probably the most visible for people, but then there's certainly other methods as well. If we're getting into the more very targeted ones, I think there's tech out there where also this won't be able to mitigate it. But all the broad spectrum stuff, you should be fine. And actually more,

because some of that works on a very subtle level. Fear for example, is being used as a tool to get large groups of people into fear that they do certain things and behave in certain ways. But if you're unlocking more of your consciousness, meaning you're more expanded and more tuned in, fear is, it just bubbles that way. You don't absorb it that same level. It helps in that way as well.

Dave:

It might make you more dangerous. Who knows what you might do?

Philipp:

The question is too whom?

Dave:

Subtle plug for Danger Coffee. That's why it's called Danger Coffee. It's like, who knows what, you might do? The right thing, probably.

Philipp:

I love that.

Dave:

Wow. All right. That, that's fascinating. It's something I've been thinking about more. In the realm of computer security, which something about which I know a lot about because I was VP of cloud security at a public company, you have broad scale threat protection. You have an antivirus software package installed and you have a firewall. Things that are going to talk stop most pedestrian things. But if you're an elite level hacker, like, well, I wanted to get to that CEO. So, I sent a very targeted email that looked like it came from someone who we knows with an attachment that would be there that had a zero-day vulnerability. A good hacker or three letter agency can get to almost anyone via these types of abilities, depending on how much they're willing to spend to get to them. If you're a victim of a targeted energetic threats, you probably need a set of energetic ninjas to go do battle in the 17th dimension. I have no idea. But for just the pedestrian gunk that gets inserted in an energetic reality, okay, Leela Quantum is doing something on that front aligned to basic threat protection stuff.

Philipp:

Yes. And it can be calibrated on the Hawkins scale pretty much by anyone that has these abilities or methods or it's very advanced in kinesiology. In essence, it's a high-consciousness field. That's how you can also describe it. Quantum energy, it's just a word in the end of the day, we could have called it ether energy. We could have called it a high-consciousness field. It's describing the same thing in the... and I think we try to get it across what we mean by that.

Dave:

Very, very cool, Philipp, thank you for coming back on The Human Upgrade, for sharing the new studies that just came out on Leela Quantum. Guys, leelaq.com, code Dave 10, if you want to give it a try. And I got to say, I kind of don't like it that it works because it means there's whole bunch of stuff we don't know about reality. But I like it that it works because it works. That's always the cutting edge of biohacking. We haven't figured out the why, but we can test it. You've talked about five different ways

we're testing it. So, kudos for bringing something new and hard to talk about into the world. I appreciate you, brother.

Philipp:

Thanks a lot for having me on. Appreciate it.

Dave:

Guys, if you liked the episode, I would be so thankful if you would go out there and leave a review for it, or even more thankful if you went and you picked up your copy of Smarter Not Harder. If you order the book right now, it helps other people discover the book because it creates a big wave of support for a book that teaches you stuff. I do mention some things about Quantum technologies in the book. And if you're thinking, huh, this is interesting. Not even counting the discount by using Code Dave 10, you can go to leelaq.com and you can start feeling what this is like for you for under 150 bucks. Yes, it does go up from there, and that's the nature things, but it works.