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Coming to you from the city of the weir. We're exploring topics from the esoteric and unexplored to dimensions unknown, shining a light of truth on the darkest corners of our reality. Welcome to the curious realm. You



00:49

Well, hello everybody. How you doing? Welcome back to live, live, live. Curious realm. Chris Gordon here coming at you from the north tip of Austin, Texas, the very top of the blue navel that is the red state. Speaking of the red state, that's where we'll be starting tonight, not just in the great state of Texas, but talking about China, talking about China's presence in space, talking about, specifically the Chinese space plane, which, oddly enough, is very similar to our unmanned spaceplane that recently, during its third mission, dropped two new unknown targets into orbit. Uh, with us tonight during our first segment, will be our good friend. Mike Turber, from five by five news, it dawned on me as I was making the graphic for this episode, you know, frequently, the guests float from week to week the way that they do, because I'm watching what's happening within the community, within the news cycle, things like that, to try and stay on top of things in kind of a news coverage kind of way, and to demystify topics as they come up, much like the topic that we demystified last week with Kathleen Martin, that was one that just randomly popped up in the community, where Stephen Greer was like, hey, you know that, uh, you know that alien abduction that happened with Betty and Barney Hill, that was a secret US Air Force program to kidnap people, drug them and make them think that they were abducted by aliens. So we had the niece of Betty and Barney Hill on to respond to that going on in the tech community. There's always all kinds of stuff. So I enjoy the conversations with Mike Turner about such things. And it dawned on me once again, as I was making the graphic that we have lined up yet again, all of about five weeks from from the last time they appeared, oddly enough, together, Mike Turber and Ryan Edwards, so in the second part of the episode, we will be welcoming our good friend and cryptozoologist, Ryan Edwards to talk about paranormal communities and how to build bridges between believe, Not just believers non believers, but believers in scientists, between scientists in different fields, scientists in different disciplines, investigators who may not be scientists, but are citizen scientists in their own right. And how do you how do you begin building that bridge between somebody who belongs to a lot of circles that look at things in circles, and somebody who looks at things in a scientific, deep way. How do you build that bridge between them? So we'll be talking with Ryan Edwards about that. I think it's an important topic, because as these topics

become more and more ingrained together. We have to be able to have that conversation. We have to be able to broach that conversation, and when it's broached, be able to have a conversation, not an argument. Um, it does neither the discipline of science nor the discipline of paranormal investigation any good for us not be able to hit, shake hands in the middle and talk. So speaking of talking, welcome back to the show. Mike turber, five by five. News, how are you doing? My friend,

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I am doing quite well. I'm doing doing pretty good. Good to be alive. Good to be around. Welcome everybody to the show. Yeah, it should be interesting. Should be interesting it's all yours.

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It's always interesting. Whenever we have you on, the conversation always goes great places. And you, you are tied in in a different world of technology in different ways. And I like talking with you because you, you do belong to a few different communities that view some of this research in different ways. You know, some of them that are coming at it very scientifically, and some of it that some of them that are coming at it from a very esoteric and side stream point of view. So chatting with you about it, and especially chatting with you about the possible implications of tech. Technology and what they could be used for is always, always a great conversation. So welcome back to the show, bud.

 05:07

Well, appreciate it. And, you know, demystifying the the world that's out there, of all the technological achievements that are, you know, even, there's no way even you and I could keep up with all this stuff. And we try as we might, you know, we get heard wington Surprised. Sometimes it's things just slip, slip by. You go, Wait a second. That's a thing. Now, I remember when I first heard transparent aluminum was actually a real thing. I said, Yeah, right. It really was okay, yeah, more stuff coming to truth.

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And that's just it, you know, there, there is a world of metamaterials, things like that out there now that make things like transparent aluminum possible. You know, that was, that was, at one point, the literal world of science fiction and and Star Trek and, and that's just it. Like our our world of science is heavily influenced by science fiction, and it is really interesting when you go back and start reading works from people like Ray Bradbury. I cannot remember the name of I listened to a lot of sci fi radio drama, things like that, like old school, 1930s 40s radio drama or I'm on the road to go to sleep, watch television, things like that whenever I'm on the road. So there was one, though, and I want to say it was Ray Bradbury where, where there was a super computer intelligence that was made to make all of the decisions for mankind. And this thing exercised its intelligence and and exercised the way, the way it came up with its calculations so

fast was that it wrote data on atoms, and that's where its massive storage capacity and speed came from. And it's like, wow. This is a show from like 1942 and they are actively talking about the concept of quantum computing,

 07:06

and we're at that point. Yeah, right now. We just got there, yeah, with the Google, the Google supercomputer, or super quantum computer, I think what does it say is 157 million times faster than the fastest supercomputer on the planet. I think that's, I think that's a number. I mean, don't quote me, because I said but I think that was it. That's just dumbfounding. And when you, when you go back and you look at all the limitations that kept us from going further and further and further, nine times out of 10 had to do with being able to make things smaller that way. The things were posted together. There's not you didn't you didn't lose anything. And doing that is amazing. And when you look at how a quantum computer computes, which is totally different than a binary type computer, it's astounding. It's absolutely astounding to see this in our lifetime actually come through, and we're going to see the benefits from it, you know, that's going to happen. Those are the, you know, like the NASA spinoffs and all the different spinoffs. And of course, we got a lot of spinoffs from Star Trek, even the warp drive, which was basically brought to the forefront of everyone's attention by Star Trek. Miguel alcuber, that's your guy that came up with the warp equation that makes warp drive actually possible in the growth physics world. He got his inspiration from Star Trek.

 08:39

Yeah, yeah, precisely, and I'm actively bringing that up right now. If you go to our knowledge vault, folks, you'll find forward curious realm.com, forward slash knowledge. You'll find all kinds of documentation like that in there. And we actively have the Alcubierre white Warp Drive documents inside of here, and it's, it's pretty wild when you start getting into it and and even the idea of, you know, the Froning quantum vacuum, things like that, when you when you start looking at the work of people like HAL put off right now, right here in Austin, Texas, who is working on drawing energy from a vacuum. So when you're when you're talking about a realm of technology where you can pull energy, seemingly from nothing, that's pretty interesting. That's pretty interesting. And I tend to think that possibly, especially with what he's working on, it's more the idea of a pressurized vacuum and the idea of much, much like the crystal I hold in my hand. If I was to wrap copper around that and strike it with a hammer, you. Could see a voltaic charge move on a meter. You know,

 10:04

you're still moving so electrons and particles to create a current, to create a flow of electrical magnetism, or whatever you're trying to accomplish. And that's going to happen, you know, the zero point getting down to getting something from nothing is something that, in science makes sense for some reason, but in the in the general populace, it gets played on a lot, you know, because that does sound like the Big Bang Theory, you know, where all this was created from nothing, but it wasn't really nothing, but, yeah, but it does sound like it might as well be, yeah, you know, trying in trying to take that information, digest it, and then try to regurgitate it, so to speak, for sorry for the visual, if you had that okay, and to regurgitate that to people so that

they can accept it in a way that makes sense to them and ourselves, you know, because I'm not, you know, a full time physicist or anything like that. But that's a skill, and I applaud you for doing it. Is you do it all the time. I have to do it, and anyone else that does it like by taking complex information and converting it to something someone can understand, aka Carl Sagan style, Neil deGrasse Tyson style, Stephen Hawking style, so forth. There's so many people that do it. That's what gets the gets everyone's minds wandering, and that's where these sci fi writers, a lot of them, they get their science from real science, and apply it to whatever it is they're doing, yeah, whether it's a story or a movie or whatever, and and then you get really cool stuff out of it. Case in point would be an interstellar I mean, the graphics and the things that they did in there were amazingly accurate. That when we finally took a picture of an actual black hole, guess what it looked like? Just like, just like, just like what we saw in interstellar so it's kind of amazing that, that that's come along. So so far, it's not like the 40s, 50s and 60s when you watch a show and it was pretty hokey, but as we watch it today, but back then, that was, that was cutting edge technology. Now we blur the lines between reality and what is, you know, what is technology and what is sci fi? I mean, well, it sounds and



12:31

it sounds corny, but it's absolutely true. It's It's so entirely real, like I do pretty well live my life still in a news cycle. Mike like I post regularly news articles, things like that. I am, I am constantly getting alerts from my RSS feeds about new stuff coming out, things like that. And I think, I think I think the good Lord, every day for the elective speed reading class that I, that I took in high school. I don't think it's useful, um, but, but at the same token, yeah, not everybody lives their life in that kind of news cycle. You know, most people live their life on the news cycle that is fed to them, either via radio during drive time or via TV before and after drive time, or before they go to bed. And most of these stories, like, unfortunately, as I say on the show regularly, science is unsexy to most people, to the average person, to the byline of the news, science is unsexy to me. It's sexy as hell to hear somebody say, like when we come back from break, making matter out of light. We'll talk about that right after this. That, to me, is a sexy like, whoa, hold the brakes, like I just dropped, addition the sink to the average person, yeah, that is not an exciting headline. It's not like, you know, the like, major accident on the freeway leads to shooting. It's not excitement driven in that kind of way. And to the average person trying to break down. Why making matter out of light is even a thing or important,



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and the magic to it. And I like to use the word magic interchangeably in some ways, because for some a lot of science is magic. But when you when you look at a individual, when you see that spark, that that wait a second, did they just say blah, blah, blah? And they start thinking, that's the key. Once someone hears something and it makes them think either way, it doesn't matter which way they think, whether they believe it or not don't believe it. It's not even a question of, then it's the question of, does this spark something in you and just like you? You're sure you're going to have with the Bonnie betting Hill case. That was the first case, the first UFO case I ever was interested in, this very first one. And I'm, I can't wait, I want to be on that show. Well,



15:19

you know, and, and not only that, but it's one that it was one of the very first fully reported and documented cases production, and that that's something that we brought up, not only in the episode with Kathleen Martin, but but with Earl gray after, is that, yes, in 1966 you know, MK Ultra was in full swing, absolutely, but it's not like it, yes, I mean, the church committee hearings didn't happen till the 70s, and that's one of the only lawsuits to ever come out against the federal government. And be one, aside from, you know, the good families just south of area 51 that dealt with all the poisonings from the burnings when they finally had to go, Okay, you're right. Area 51 exists. Sorry about the poison, you know, sorry about the burn off of toxic materials.



16:22

Yeah. I Lazar credit for putting area 51 on the map. I mean, obviously his story did a lot too, but that wasn't the catalyst that made that happen. Yeah, I would. I would not be able to move forward in my life without having a stream of new things to keep me going to want that next thing that's going to incorporate, wow, the new the new Adobe Photoshop is coming out with a incredible AI interface. So you hear about AI and stuff, and then you think, Well, how is this going to apply to apply to me on a day to day basis? And that's what most people do. I mean, they see it with like, Tiktok videos and a new filter makes you look instantly like a spider or whatever you want. Yeah, you know. And then the behind the scenes, things that you and I think think about, sometimes it's like, what are the implications here? You have to



17:22

think about, the implications. I mean, heck, we had you on years ago, back in our old incarnation, talking about Niantic soft and the and the Pokemon Go stuff and the idea of, like, whoa, wait a minute, Niantic software fully got their first round of funding, and, like, half of their first round of funding from in Q tel, the financial arm of the CIA that finds all kinds of all kinds of interesting projects, which, interestingly enough, when you approach their booth at CES, they don't have anybody there to speak to the media.



18:00

No, they don't, and there's a reason for the



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Department of Energy. Neither does man somebody on camera, and none of them wanted to be on camera at all. Mike,



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even when they recruit, it gets silly, because we did a recruiting thing near Baltimore, and of course, you know, that's the hotbed of everybody and and while, while there they were putting, you know, it's like recruiters. You have military recruiters in your mind, thinks that. But when

you're talking about a the intelligence community doing recruiting, it's a whole nother. It's not only, not necessarily a whole new level, but it's a whole new field of everything. And I got interested in how the CIA was was proposing to people to come work for them. And it was almost like a competition between NSA and National Reconnaissance Office and CIA everybody vying for that same person who's standing in front of you that has the attributes of what you want. And that's what's happening right now, is as people, they gather their news, they listen to shows like yours or mine, and they they go, Wow. This is, this has sparked me to want to do that, you know, and in any capacity, it truly is a stomach. But anyway, sorry to get us way off track, on them,

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not off track at all. Because that is, once again, how, even how you got to where you are, you know, me, me studying things like this in this kind of way, like we get there because of the trails of interest that we follow. And absolutely Yes, unfortunately, most people are not really interested in fully high tech science when it when it comes to like, yes, they made matter out of collisions of light. Two years ago, you know that the fact that, yes, it took a lot of energy in a lab, but, but a laboratory technician in in Japan was able to shift the. Atomic structure of lead to gold. Like, yeah, he was actively able to get that one electron shift and make true alchemy happen.

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You know, Alchemy has been reborn. It took a

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lot of power to do it, like more power and chemical than then the worth of gold that was made, right? But it's a step. It's a step, and we're talking about especially the use you mentioned, AI, I, oddly enough, when it when it comes to big, huge AI, things like that, when it comes to AI and military use, when it comes to AI for facial, digital tracking, things like that, stuff that can, um, fully, fully deprecate your personal or civil rights. Not about it one bit. Um, when it comes to creative AI, I don't, I don't. And Adobe just had to come out and make a statement like, No, we do not own your artwork. What we own is your prompt. You know, is, is your artwork being fed into the database to give other people similar results for similar prompts? Sure, absolutely, you know, and you have to kind of expect that. But even years ago, whenever we had you on, talking about the Adobe software, and this was way before the days of deepfake, like we have it now. But in 2014 or so, Mike when, when the Adobe software came out, where as long as you had 20 minutes of somebody's voice, you could make them say whatever you wanted. You could literally type anything you wanted. And if the AI heard 20 minutes, you could feed them 20 minutes of Chris Jordan speaking into this microphone, and I would never have to be behind this microphone again. It would have my inflection, it would have my tone, it would have everything. And it's pretty remarkable. It's pretty interesting. It's how James Earl Jones was just able to sell the rights to his voice. In perpetuity, he'll be voice voicing over CNN commercials for the next 80



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years, you know,



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yeah, yeah. Like, they can, they could have the voice of Darth Vader over a comm unit into infinity, you know. But, but when that happened, bringing



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back actors that are passed on and all kinds of things it brings into some other legal slash. That's the question, naturally but, but I always look at it from from the glasses half full kind of thing. It's like, okay, how is this going to benefit us? And what can we do to take the most benefits out of it without losing who we are? Yeah, that's the key thing. Is you don't want to lose who you are. You don't want to come to work and split the switch and say, I don't feel like, I don't feel like doing the show tonight. I'll just let the AI do it. Yeah, no, I don't see me. I don't see you doing that.



23:16

No, no. However, will I use a scientific AI, like what I have purchased right to use absolutely, which, which is a great AI. I can take research papers. I can take, like eight, nine research papers on the same topic, feed it into this AI and say, Please give me a 500 word, eight bullet point summary of these research papers, and within a couple minutes, it gives it to me that's pretty incredible when you're talking about the and that's what AI excels at. That's what I'm about, is the fact of Yes, and I'll pull it up on screen here in just a minute, this last year at CES. It happened while CES was going on, and I kept talking about it, but the Microsoft AI in one day. And I may have the number wrong, but if I'm not mistaken, it was in one day. Yeah, 1000 organic replacements for lithium. Organic. We do not have to mine the Earth. We don't have to strip mine. We don't have to use slave labor. We don't have to worry about it exploding when it meets air. You know, it's it's interesting. It's interesting. I'll find that real quick, but that is



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cool. And then, and then, of course, every, every day I see, you know, Elon Musk saying, if there's an industry you want to get into, it's lithium, like, we need batteries, and we're going to need the but get a lot of these, and everyone else is going to need a lot of so get in the refining of. Lithium industry, and you'll be just fine. So it's kind of neat. It's kind of neat and weird at the same time to see a CEO like him come out and try to, you know, create a whole nother industry, or to not create it, but to make it better. So it's better for everybody, not just him, you know, he opens up his patents and gives him out and stuff like that. And I applaud that. And see he's like the Tesla slash, Keanu Reeves, you know, slash, something else with, with that bad boy side during two it's like, okay,



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well, and that's just it. We are living beautifully in another age of, visionary inventors, visionary and not just visionary inventors, but visionary industrialists. You know, people, people who see a process in a different light, like even even myself. Whenever I do my job, I akin it very much to Henry Ford, and I always say, you know, it worked. It was the first time that the assembly line, as we know it, was ever put into function. And it worked. And it always worked. And no matter what people have added to it or subtracted to it, the heart of it is the same, you know, because if you change that, then it changes the inner workings of that cog of the machine, and things go awry. Things go awry. So having that kind of vision, to see a different way to do something entirely is quite literally the mother of invention and and where we get high technology from things like that. And yes, you do have to wonder when it comes to things like the Space Force, when it comes to things like weaponry, space, that kind of layers in space, like we know that China put up spy hunting satellites. Satellite hunting, Spy Satellites. Rather, I should say, um, all, Yeah, huge mess there, yeah, yeah, it's just now, wherever they've hit, it's just floating debris fields.

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Yeah, and we, we've done that ourselves, but, but, but we're the ones that, generally, at the time, especially, were having the bigger issues if someone else did it. But you know, China just blatantly, just just didn't care and did their thing. You know, China, China is going to be a huge problem for us, as far as you know, because we don't have a working relationship with China's space program, and that was by design, you know, because we felt like they, they're, they're just one scale of technology which which has a lot of truth to it. I've been to China about 25 times, and I can say, Aaron, no, no one can argue with me about whether or not I've had my own designs ripped off in China, or whether or not that seems to be a predominant problem there, and it is. But then you have some shining lights that come through, companies like DJI, which is about to be banned in the United States, which I don't agree with at all because of the new defense budget that's coming out. It's going to actually ban DJI, not with that at all, you know, but you see these beacons of light that come out of, out of China. They're like, wow, you know, DJI. You got, you know, thoughts that makes all the Apple phones and and you have, you know, all these, these companies that just the pop up with some really cool stuff and a price that everybody can afford. That's what makes it really cool, you know. So I see, I see them as, as someone that we need to start fostering a better relationship with, even though we have our own differences and stuff. There's there, there is some ground to be gained in a lot of benefits down the road, because the path we're on right now, I don't, I don't, I don't see that being super successful 20 years now, you know it's going to be become more adversarial, yeah, but it is what it is. We spy on them, they spy on us, and we have fun.

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And that's just it, like the Cold War as we knew it, grow as I knew it, growing up, Mike was, was not about China necessarily. Now it's it's very different. It's very different. It's interesting to see, once again, the the realm of things going on, the huge, massive growth. I mean, the Robert Salas put out the book many years ago, Rise of the Red Dragon, talking about the rise of the secret Chinese Space Force, things like that. And the one that, yes, just released. Is another unknown mystery object, third mission, second object released, and like you said, looks, oddly enough, very much like our unmanned space plane.

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Yeah, true. Some of the designs even so they did well, it's just remember when the Russian their their shuttle looked amazingly like ours. And we thought that they had received a lot of our designs, which they did, but the actual shuttle itself was amazing. Their shuttle was pretty amazing. I mean, it could take off like a jet. So lot of people don't know that. But, you know, we won that race as well. And with the, with the Chinese situation, there's, there's another new country that's up and coming in this, in the the race to space, or whatever you want to call it, which is not really much of a space race anymore. It's just sponge group trying to do so, you know, India, Pakistan, yeah, Iran, even North Korea, yeah. So there's a lot of lot of things going on that Japan, Japan, yeah, especially Japan, actually

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China and India have all have joined the lunar club,

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yeah, and none of them really like each other. Yeah, it becomes an issue. Japan likes India but hates China. China likes India but hates Japan.

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I don't see a lot of that working. It's not like us in the European Space Agency that we get together and we do some work together. I was at any space center few weeks back when they were bringing in several designs from ESA that were coming over here. And it was kind of weird to see a couple of names that I knew was associated with several rockets that were, you know, french design, and they were here, and that didn't make sense to me. And then come to find out that a lot of people are moving their their stuff, over to SpaceX. Go on. So all right, well,

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there's, there's been all kinds of interesting things in the world of Space News, that kind of stuff, when it when it comes to the Boeing Starliner finally getting off the ground. Yeah? That, when it comes to the Chinese reaching the far side of the moon with their land, Japan landing, it's, it's been really

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interesting. And we land with a broken leg, yeah? With a commercial reverse, commercial, well. And



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you know, when it comes to once again, even, because we even have a working relationship with the Russians still, oh, yeah, in space, yeah.

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And we broke into that agreement whenever this started, that there will be times that will be tested. But the scientific community needs to be its own community. And doesn't, should not be a part of the geopolitical, you know, realm of whatever. That should be a way for us to get back, you know, get back together some sort of, you know, their word solidarity. And so I still see that. I still like, it's like, I like the Russian people. They're great people. I don't care for some of the things government does. Same thing with China for

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what the government does. Yeah, exactly,

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exactly. And it's like, when you go to China, the first one went to China, I had this whole thing in my mind about how it was going to be and all the people would be oppressed, and they're like working in all these conditions, and it was nothing like that, not even close. I mean, it was so I was so far taken aback. It took me a day to just readjust, because I was about to go to a motorcycle manufacturer and and work with them on the design and and I was going to be like their keynote speaker, their their at their your long get together, or your time get together. And it was just, it was an honor. And at the same time, I just wrote this thing before I went to China, and I had to rewrite the whole thing, because everything I know about China was wrong, totally wrong, yeah. And speaking of that, you know, they've got this object up there that looks amazingly like our, you know, our space plane that the the Air Force, or Space Force uses, yeah, 37 and you know, they keep putting these objects out from the ship, you know, and we have a lot of people that watch, watch this and Track, track it and stuff like this, trying to figure out, okay, what object did they just put in space? Was it trash, you know, are they about to land, or is it emitting signals? And, believe it or not, a lot. Of these people that are actually able to do this are people just like the listeners. They're just they are everyday people, not necessarily working at some big lab, some huge company somewhere, yes, yes. And they're able to determine the signals coming from from these objects that are being put out by this super secret, you know, space plane that Stein has. And it's amazing. I just, I that aspect of of all of this is just, is so neat to see a normal, everyday person, you know, come home from work, get on their their computer and their antenna and go, Oh, they just released this. Oh, here's a signal that it's put out. Yeah, so this must be a blah, blah, blah. And they're right, well, I love that.

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There are, there are apps out there that will track the ISS so you can watch it go over your house. There's, there's apps out there, like, I use Stellarium, that's a very popular one. It'll show you the satellites that are over your head and what their numbers are if there's a number on it

you the satellites that are over your head and what their numbers are if there's a number on it. Show you satellites without a number.

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They did just assign a number to the object that was released by the, by the, by the China Russian space line, by the Chinese face line, yeah, so I call it Shin long, which is Chinese, is Divine Dragon, or something like that. So you know, when you when you see another country basically mimic some of the things you've done before. There's a there's a lot of thoughts that a lot of people have, although they're never going to catch up to us because we're so far ahead, but in so many, so many aspects that some of these other countries are ahead of us in certain areas, and one of those areas is going to be brought to the forefront. You're pretty great

 37:02

well, and very much so because I, and, you know, I remember, up around New Year, more specifically, Chinese New Year, I had you on and and said, Why cycle? Watch the news cycles. Watch China, watch Taiwan. There, there will be something to brew in this year from China big, big chested, big bully, you know, hey, this is our corner kind of stuff, because this is the year of the dragon, which, which is hugely immersive to them. And once again, name of that cool little space plane is Dragon. So it's, you know, pay attention to that little thing. It's going to be doing a lot this year. It's going to be doing quite a bit. And ours does quite a bit, and makes all kinds of records, right? I mean, we didn't even hear about it till it broke a record when it first landed, landed with fanfare of you know, after a record 260 days in orbit, it's like this thing's been over our head for almost a year, and we never, we never heard about launch, we never heard about anything.

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I think one of them was up for over two years now, maybe, maybe

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correct you make, I think it was a two year mission, because that's when Space Force really began. There was no, no secret about it, like they announced it as the new military space plane.

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Yeah, you know, I'm glad they're being not necessarily, it's not necessarily, it's not necessarily like being transparent, but you don't have to Sure. Like I was at the NRO launch, national conference, office launch of NRO 50 51 Vandy Burke, and I was a special guest, and I come in and they take me down this whole bunker thing or whatever. And I did not realize how close we were to have launch until it went off. It was foggy and whatever. Then that launch went off as a holy crap right on it, yeah. But when you, when you look at it from that, from a standpoint of all

of the technology that goes together and how much surrounding that and so much secrecy really does nothing, you know, because people don't watch the launch. It's just like you watch a falcon, you know, Falcon nine take off with a national contest office launch. And you know, they have to, they have to cut the feed after a certain point. But there's really not a whole lot you have to do. And you know, but NASA does get some benefits out of that, because I think I told you this story before, a few years back, that NASA was gifted to Hubble based telescopes by the National Reconnaissance Office for free, and they are now utilizing both of. My thing? Yeah, we're going to do one and then use the other for parts, but then pretty, pretty interesting thing, or build one

 40:09

well, and you know, proof to the fact of those, those technologies are so close together, so So integrally intertwined the idea of military and science. Sometimes

 40:31

it's a good thing, and sometimes not so good, because the inside story to what happened with the Hubble? When the Hubble could not see? Remember, they had to send up a bunch of a package to basically correct the eye issues for because, because, correctly, yeah, and Hubble, and they reach it, it kind of, it kind of came out in a weird way as to what had happened. But there's no you'll know. You'll never see an official story about what I'm about to tell you. But Hubble was nearsighted, and it was nearsighted for a reason. And if you take a look at the Hubble telescope and who made it, and what else they make, and look at a kh which is, you know, there's someone named for bikini, and also called Gestalt, that satellite series, they're identical. It's the same thing. So all of the all of that money that went into making Hubble was for science packages that Hubble, you know, was going to be totally unique to something separate, but the design of it was, was the same, so they looked the same. And what happened was, was with the lens that they ground, they grounded improperly. Everybody remembers them saying that, well, they ground the lens improperly. Well, the lenses ground properly. They just used basically, pretty much the same one they used on the Ka series, and it's designed to look at an object 160 to 400 some odd miles away, not an object that's, you know, light years away. So, but that, that's your story in a nutshell. And it may, it makes sense, you know, but when those first images came through, oh my gosh, they were beautiful.

 42:18

Well, yeah, and that's just it. We we did a lot of space based observation of Earth. We've done a lot of surveillance of our planet, even even right now there are, there are private satellites that you can go rent time on, things like that, have areas scanned, that kind of stuff down to the down to the millimeter, almost. It's, it's incredible, the at least to a half inch to an inch or so on. Most civilian stuff, you know, it's, it's, and

 42:56

I'm gonna, I'm gonna plug you. I've got to plug you right now, because you have done something that I rarely ever see in anyone in my life. you took to a hobby. the

something that I rarely ever see in anyone in my life, you took to a hobby, the astrophotography, in such a way that I am astounded at the amazing images that you are actually achieving, and I am thoroughly impressed with it, and I am absolutely happy as you're doing great. I mean, I could not have seen someone just taking something so well, and just, you know, pick up the concept of everything, boom, boom, boom. And you just, you took off like wildfire. And I'm, I'm looking at these images. I'm going, Wow, these are way better than anything I've ever done. I'm so happy for you, man. It's just they are really excited. You. You everybody listen to this if you haven't seen them,



43:55

you. Thank you so much. I'm, I'm actively looking at selling some soon, so we'll, see what goes out for sale. But you were actively the inspiration for a lot of that. I had brand new cameras and a great, great place to view a lunar eclipse, and went out and shot some video. And was like, wow, you know, like, I could get into just shooting video of the moon. And you were like, hey, you know, that's a pretty nice lens. You should, you should just take that and point it at Orion. And yeah, leave, leave the exposure on for just about two, three seconds and let me know what you see. And that changed it. That changed it. It was, it was the tech rabbit hole for me at that point. And yeah, it's become most of my moon pictures, things like that, like, I give myself exactly about five minutes to shoot the moon, and five minute session out of 100 200 pictures, I'll keep five to edit with. You know, yeah, it's a challenge. It's great. It's it's super fun. It's. People



45:00

will be amazed. People will be amazed at what they can do with the cameras they already have. You don't have to go out buy a \$5,000 \$10,000 camera. I took someone's cell phone and I while we're out camping, and I laid it on the top of my truck, and I took a long exposure photo with it, and I left the image in their Gallery, and they went, look, you know, I say, what? Didn't you take a picture of that squirrel earlier or something like that? And they're scrolling through the gallery, and they see this incredible image of the Milky Way Galaxy, you know, in mountains like this looks like here. And I said, Wow, that's amazing. You took that. They're like, No. I said, this is, like, out of a magazine something. I said, No. I said, your camera took that picture. I just did it is, we were talking about it, and so that it can be you, you can be doing that. And they were astounded. That was that simple with their own cameras. That was apple. So I didn't know how to use it that well. But yeah, dude, you have absolutely, you know, amazed me, your images. I think anyone listening should, you know, we need to have a special director. You just do it this. You said, super special directory on your your page saying, Hey, here's one of my hobbies. Boom, here's some images. And you, everyone listening to this will be amazing. Absolutely, it's,



46:23

it's fun stuff. And you know, there's, there's things out there now, like one of them, that secret weapon I'm actually using in my arsenal, man, sea star. And it is, it is not crazy expensive. It's a tiny little, about three pound smart scope attaches via app to your tablet or your your phone, and quite literally, does three quarters of the work for you. Like, yeah, I have big telescopes. I

have tracking mounts, things like that. But on occasion, you'll have to like, hey, re level your sea star, make sure it's level. Recalibrate the compass by picking it up and turning or turning it around till the app says stop, and then it's just go to the moon. And it just to

 47:15

track planes. Yeah, you can use it to correct all kinds of different things. Yes, you can, once you Yeah, once you send it, that object in there, its job is to keep that.in the center, yeah? And that's why we have a spotting scope. Yeah, I used to have a spying scope on the side of my actual scope. I had it was weird because my spotting scope was as big as a lot of people's actual scope, yeah. But once I got once I got that, I had this device that was a CCD charge coupled device that plugged into the into the eyepiece, and you literally would take the North Star and put it in there, and it would stay tracked to that. As far as stability was concerned, which is weird, because the North Star does wobble a little bit in its orbit, but you don't really notice it in exposures. But that's when I took my first image of Saturn, and, yeah, and I just, I was amazed. I was like, wow, there's no way they must have just pulled this with the internet somehow. That was even before the internet was

 48:20

here. Yeah, it's well, and that's just it. You know, when it when it comes to tech, when it comes to tech in the world that we live in, it is, it is a beautiful new world, man, we used to not have things like this. It used to be prohibitively expensive, this, these kind of things, AI tracking, that kind of stuff. Ai stabilization, that is, that is what makes these tiny little scopes possible. Up on screen right now, I've actively got the the video of the eclipse that I took with that tiny little scope. I remember saying and and I got it specifically for that, because I wanted to make sure it was tracked properly, um, and it did a great job, you know. And it's, it's pretty remarkable what's out there. And, yes, some of these things can be scary. You know, fire was scary when Prometheus first brought it down. Um, it's still kind of scary if you aren't careful with it. We need to get checks in place. We need to get balances in place. We need to be proactive about things. But the last thing in the world that we need to do, Mike, is prohibit science. The last thing that we need to do in the world is slow down the knowledge train. You know that, to me, is a backward concept and and so dangerously close to we don't need this book.

 49:56

Well, please come help me with the Flat Earthers that I'm dealing. With right now on Tiktok that want to have me on one of their shows. So, yeah, you can come over and join me for that. Okay, yeah, I think it'd be fine, but I think I might even do a simulcast on my own show.

 50:19

I do have a flat Earth hypothesis. And granted that flat Earth hypothesis hypothesis comes right along with the idea of why we have time zones. Because, yes, the earth is flat. It's like a big turntable, you know? And just like any turntable where, if you've got a quarter sitting on the edge, and it's on the edge while it's turning, it's perfectly fine. As soon as you stop it, the

quarter is going to fly off. You know, that's right, we've got to keep that platter moving. 24/7, so we can't have everybody on earth asleep at the same time. So that's why the time zones are there, is to make sure that there's always a population of people on earth up and moving and walking and keeping that turntable going. Otherwise, if it stops, we all fly off. That's That's true. That would be a very bad Flat Earth hypothesis.



51:15

I'm very impressed. Getting back everything I said about your photography is crap.



51:26

Your Astrophotography is a lie, sir,



51:31

gravity doesn't exist. Man, come on,



51:34

you know it's, it's fully interesting to me, though, even even to hypothesize such things, because, like we, I mean, to hypothesize even even, you know, do we need oxygen because we're only vibration like just things like that? That is the job of science, though, is to you're allowed to hypothesize any wild thing. It's through experiment and poking and prodding that we proved the hypothesis to be a theory, you know,



52:07

and the world in the world around us, and the world around us, through observation and stuff like this, don't end. Doesn't have to end, just the observation point. You can anyone can actually do some of these experiments that were done 2000 years ago to determine the size of the Earth, you know, our relative position and that, are we moving around the sun? Sun moving around us? What's going on here? And anyone can do these things. It's not, it's really not that hard to do. But for some reason, there's a certain, like group of people out there that just, I don't know it's, it's always been a thing in the back of my mind, like I have to keep scratching that thing every now and go, Well, let me go see how the flat earth is doing. I had dove back into it here about two months ago, and I'm like, oh no for you. Oh my god. I had to bring back my Stephen Hawking video with the epic lands against, you know, flat Earth versus Stephen Hawking. And, oh, and one of the guys played it on his show, because I suckered him into and says, Oh, you know, Stephen Hawking came out with a new video, you know, that was made before he died, and that talks about Flat Earth. And, like, really, well, I've got to see this. Like they're ready to jump on it, because they know he's not gonna be nice, and they started playing the video that I produced, and Stephen Hawking cussing up a storm. I mean, it's just it, it's him, as if I and I, I was thinking outside of the boxes, like, how would he really want to respond to people? So believe this stuff. And so I did all the words and stuff. And I contacted, I

didn't contact him. I contacted Neil Tyson, Dr Tyson and I, and I said, I don't know how to get all Stephen Hawking, I have no clue that. I'm scared that I'm going to screw up. So can you maybe help me find out? Yes, so he did, it came back, and I got a thumbs up, and I was good to go. And, you know, so that video is fun.

 54:05

Mike, as always, man, thanks for a great conversation. It's always awesome, just kind of cracking the nut open of technology with you, because there, there is so much out there and such a panoply of information and and concepts that that are are burgeoning on every day. And it's remarkable to see it, and it's, it's mind boggling, my numbing to try to keep up with sometimes. So absolutely, Thanks for always being there to break it open with for people, uh, let everybody know where they can go to follow you. Follow the work of five by five news, all that kind of good stuff, but

 54:44

Well, the easiest ways would probably go to YouTube, on some of the more instructional, slash documentary type investigations that they do, you get that information there. You'll be more. Interacted with me, probably on x and possibly even on Tiktok, on Tiktok, I'm going to start doing some lives here pretty soon. And because I'm at that, I'm at that 10,000 mark now, so I can actually do it. Yeah, I'm somebody. I'm David Johnson's can. But yeah, so that's, that's the plan. So Tiktok and YouTube and x I'm going to be there under the moniker five by five minutes.

 55:29

Awesome, awesome. Mike, as always. Thank you so much, brother. I appreciate you coming on. I appreciate the time and the brain power. Breaking these things apart Always a pleasure. Man, I'll be in touch with links, all that kind of good stuff, as always,

 55:44

everybody sounds good.

 55:46

Thank you so much. Man, be safe out there always. Man, always a great conversation with Mike turber, just such a keen mind and such a such a unique insight to this world of technology, the world of military technology, contracting technology, stuff like that. When we come back from this quick break, we will be joined by our good friend and guest cryptozoology researcher, Ryan Edwards, we will be talking about para community unity, the idea of bringing not just paranormal communities together, but research communities together. We can warrior researchers with scientists. How do we get them to understand each other's importance as well

as understand the language that each other speak, why they speak it, how they speak it. So when we come back from this break, we will be joined by Ryan Edwards right after this everybody. You



57:06

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58:16

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59:57

Doing good guys. It's always good to be. Here, Chris, always



1:00:00

great. And you are, you are on the heels of coming back from from Alabama Bigfoot conference. How did that go?

 1:00:10

It was, well, it was a great time over there. I wasn't one of the speakers, but I was one of the vendors. Was able to sell my books. Other than the trip, it it was good. I was like, that's a 15 hour drive for me, but thank God I didn't drive by myself. Uh, our good friend Jason McLean, drove me most of the way there. And I'm like, dude, thank you. I appreciate that. Like, I don't know if I could drive 15 hours straight myself.

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It is a beastly, beastly trip that is, for certain man. I used to, I used to make that every year as a kid, from Houston to Alabama to go see family, and typically stayed out there for a couple weeks, things like that during the summer. But yeah, it was, it was always a handoff road trip where Papaw would start, somebody else would take over, then he'd finish off, like, slept in the car. It's a, it's a banger, man. It's a, it's a long one, yeah.

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Like, I got back home, like, it was like, Sunday at like midnight, and I was like, I drove to Austin, and, like, I was driving to Austin, like a 12 at like 11 o'clock, and I'm like, Okay, I didn't make sure I don't fall asleep on the way home.

 1:01:22

Well, I was kind of up against the same thing coming back from toy but as you were coming back, I was coming back from 24 days on the road. I just happened to get to sleep on a plane with a couple of drinks at me, as that happened. So I'm glad I didn't have to make the physical road road trip, as you did, but I'm also glad that you got to go and experience such a great conference. It's like their third year doing that. You know, there was a good turnout. So good for you guys. It's fantastic.

 1:01:52

Yeah, it was great to see we had good turnout. We had some great speakers, Bob nunley, Darryl Denton, Martin groves, great hearing from researchers, especially researchers from that and general area, like they do a lot of their research up in the LBL, Kentucky, Tennessee. And it was great hearing from like, people, not just from around the country, like from the area that know what's going on, what what sightings happen, and especially, one big thing from it, there's a lot of people's first time going to a conference. Oh, that's great. Question like, hey, guys like, are you guys local? Like, guys coming in, I had, I've had people coming from, like, even North Carolina, first time ever coming to a conference. And people like, Oh, I'm from manitsburg, Alabama. I want to come in and see how it is. And I love seeing that, because bringing in those new faces, those new people into these conferences. And even some of them were like, Wait, when did these happen? It's like, well, there's a Florida bifurcal conference.

There's a Texas Bixler conference in Jefferson, Texas. There's a Southeast Texas conferences this, this that Smoky Mountain. And they're like, Wait, this is a thing. And I'm like, yeah, if people don't realize it's a thing, of Bigfoot and animal confidence, even in first place,

 1:03:07

yeah, yeah. Like, hit the Northeast. There's a good three or four that happen every year. There's a couple that happen in the northwest. You know, yeah, they're, they're pretty well all over the country now. And you could, you could smooth probably one month out of the each month out of the year, make your way to a cryptid or Bigfoot conference somewhere in the country, yeah?

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Like, especially here in the south, like, of course, we have Foulke, we have the Jefferson Bigfoot conference, even if you go fall east of it, yeah, like the Mothman festival, you have the Smoky Mountain Bigfoot conference. Yeah? And I think that's one thing I encountered when I first got into this field a couple years back. I was like, Okay, I'm in here. What do I do now? Like, how do I was like, Okay, this this conference. I literally had a list of, like, different things throughout the year. Like, okay, and you go to this one, this one, this one, yeah. And even, like, my friend Jason McLean, Jason was like, Yo, you're pretty much almost on the circuit now. And I'm like, What do you mean on a circuit? He's like, you're going to all these conferences. I'm like, Oh no, I'm one of you guys.

 1:04:07

I'm one of you. You know, it always the cryptic conferences, specifically Ryan, like, I'm a I'm a big pop culture guy. I went to Comic Cons. I speak at Houston Comic Con, typically every year, and this year I didn't get to make it out there because of my 24 days on the road. But yeah, the cryptid conferences, more than anything, I think, really bring about that true community sense, where people are sitting, swapping stories that kind of style. I go to a lot of conferences every year, like the International remote viewing Association, International Association for near death studies, MUFON symposium, all kinds of things. And I'm involved in all kinds of communities. But above all of them, the cryptid and specific. Bigfoot community, where they they go out and they have just like campouts, where it's not even a conference, like groups of them just get together by like 100 or so and just go out and have a camp out, you know, and that kind of stuff. It's really, really cool and very community oriented. I would say, out of any of them, probably the most family friendly of of the conferences would be the Bigfoot conferences where, like, you could feel comfortable bringing your eight, nine year old kid. They're going to be freaked out by anything they see. They're going to be some some horrible, you know, not horrible, but some epic demon poster or demon book, or somebody speaking about things that are creepy and scary and, you know, that kind of stuff. So,

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like, then that's like, one thing though, like I, over the years have found really interesting with this field is that sense of community. As my second year going to Jefferson a couple years

this field, is that sense of community. As my second year going to Jefferson a couple years back, and, like, the vendors, like, oh, hey Ryan. I'm like, You guys remember who I am. Like, you were here last year, and I'm like, Oh, wow. Like, people recognizing you. People know who you are, people talking to you. That's one big thing. I noticed I have around too many parallel conferences. I went to the Texas here. They're here, down here in church Texas earlier this year, but I've been to, like, paranormal roundtable, Texas bridge for conference. And in my opinion, you also see the difference of demographics too. You see different age ranges of people, different types of people going to the conferences. And that's like, well, like, my little analytical brain kicks in, like, okay, like, I wish someone will put down the numbers and analytics of like, paranormal conferences, like, okay, don't



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get me started. I'll have an AI created now called those numbers. But, but it is interesting, because, yeah, whenever you go to specifically the Bigfoot and and quite a few of the UFO community conferences. You do get an older crowd, yes, then you, then you tend to get at the paranormal conferences, the paranormal conferences, and quite a few of the the cryptid conferences. You, you tend to find a bit more of the pop culture age, the Yeah, you know, mid, mid to mid, mid to late 20s, mid 30s range. You know, when you when you get to the hardcore, yeah, yeah, when you get to the hardcore, uh, true Bigfoot conferences, things like that that have been around, much like Jefferson, that's been around for 20 something years, almost one of the longest running in the country, actually. Um, yeah, you, you get a lot of the the older folk,



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yeah, interesting. Like, we've, we bring up 100 times. Like, when I go to Jefferson, I'm like, I'm always the youngest person here. I hate this. That's like, well, when you go to, like, a paranormal conference, it's like, hey, conference, it's like, hey, people my age, all right, that's like, one big thing with the crypto community, especially, like Bigfoot community, it was bringing in that new, fresh blood, the new like generations. Like when I go to a conference and I see everyone's in their 40s or 50s, I'm like, Okay, I love it. This is great. But how could we change that? Well, bring in a new, next generation. Yeah, yeah.



1:08:25

And one of those, like, even as somebody who builds websites and does SEO, Ryan like the a lot of the reason behind SEO, excuse me, behind SEO and that kind of work isn't just discoverability, but it's also metrics and understanding like, okay, within this niche audience, how many males? How many females do I have visiting my website? What's their average education level? Because if you, if you've got like, males between this age and with the you know, with an average high school education, maybe drop the \$12 words in your in your articles that you write, you know, things like that. So you really get to curate content, and even even attending the different festivals like you're attending with the quite literal panoply of books you have coming out, you're working on number three right now. Number two just came out. I know you've got other work in the shoot, so it's it and, and when you're doing things with that kind of speed production wise, um, you really can kind of see like, Okay, well, if I'm I'm of

attending two or three of these conferences per year. Maybe I should write a book specifically for that audience, you know, so that there's different merch whenever I go to different shows available.



1:09:45

Like, for instance, I was asking about attending, like, the Mothman Festival this year. If I go to Mothman festival, all my stuff is Bigfoot. I don't know how about that's gonna sell, but it's like, I can always bring up, like, okay, flying humanoids, I guess. Mothman to an extent, but, like, you wouldn't go to a Loch Ness Monster festival if you have nothing but Bigfoot merch. It's like, that type of stuff. Yeah, yeah. That especially that speciality when it comes to conferences. And that's a kind of my issue with me is that I have a lot of, I kind of specialize in Sasquatch, but I have a generalist, cryptic crypto ideas, like, I bring up, like, cryptids that people have never heard of, and like, talking at this conference, right? That was one big thing, is people like, well, Bigfoot, just this, and that it's like, no, well, here's the science, here's this, here's, here's this cryptid, here's this research stuff people have never heard of. And it's kind of, I guess, to an extent, I kind of lose that myself in it, because I'm in the field, I'm in cryptozoology, I kind of lose, I kind of lose the fact that people don't know about this stuff. Because everyone around me knows about the passing game and film, know about the criminal foot footprints, know about this dog, this dog man side and this know about Goat Man. But when you go to a conference, people like, wait, what? What's a dog man, you're like, Okay, let me get you out on this. Yeah, no.



1:11:06

Last year, whenever I went to the whenever I went and provided AV for the dog man, encrypted conference for paranormal round table, my my AV tech, who I brought with me, who's a very good friend, we spent the night the night before. And I was like, okay, as opposed to some of the other things you've come to with me, as opposed to some of the other things that you have seen me cover on the show, because he was like, Oh, I've seen that guy. Yeah, he's on your show. I've seen that guy. Oh, hey, Ryan Edwards, I've seen him. He's on your show, you know, stuff like that. And I was like, this, the dog man community is a little bit different, you know, you're gonna, this is gonna be a different experience for you. It's a different, different facet of the dodecahedron that is. That's kind of how I compare the paranormal world. There's like, a Dungeons and Dragons die,



1:12:03

there's so many sides to this too, yeah? Like, even with the Bigfoot community, like, for instance, at the Alabama Bigfoot conference, you have people that believe it's flesh and blood, and you have people that believe, like, like, speaking with Barton nunley, like, I love Barton, like he's a good friend of mine, even me and him view everything the same, but we still have those discussions. Like, Okay, where is this perspective coming from? Where's my perspective coming from? Because that's one thing in this field, is that communication even people that don't agree with you, well, like,



1:12:35

please go ahead. Like,



1:12:37

like, if you get to that point of like, kind of bridging the gap. That's the one big thing my friend Tex Wesley with Texas front porch brings up a lot. Is bridging the gap, is bringing people together and having those communication and having those talks when we really needed this field.



1:12:54

Well, it's, it's the idea of open discourse and hypothesis. Hypothesis is the first step of science, and in the world of hypothesis, you're allowed to hypothesize anything. Yes, through experimentation and data sets and things like that, we'll get to whether or not that hypothesis is valid or not. You know, through experimentation, we'll poke and prod a hypothesis till it comes to a point of, well, you know, there's a valid theory, not not full evidence yet, because, hey, even the, even the the theory of evolution right now is still a theory. It's not the fact of evolution. It's not the law of evolution. It's still a working theory. Yes, you know, so So to have even that kind of conversation with people, to to be able to be open minded, to be able to, once again, talk with someone like Barton, like Barton, who who is very, very much ingrained in the dog, man camp, things like that. Um, absolutely different conversation than having a conversation with someone like you. But I am perfectly willing to have all the conversations and see it from all sides, because if, if we don't, there's going to be things that we miss, and it's, it's those trails that come together that we need to focus on. You know,



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like, it's funny, like, how much you see with data sets, with cryptozoology, how much of it has turned into, also, recently, big conversation point I had during the Alabama medical conference is how much cryptozoology, and just 14 research itself has changed in the past 510, years. Yeah, at one point we like research. Realtor research was very much important, and I've noticed nowadays a lot of it is the storytelling aspect. Is like what Jason calls it, the folklore aspect of cryptozoology. Yeah. How much. Of it is truly people researching, and how much of his people telling everyone else's stories well,



1:15:06

and the stories are important. The stories are important with that because, you know, as we've discussed on the show previously, not only with you, but with Adam Davies, like Adam, Adam Davies has gone out looking for the Yeti with National Geographic. He ain't going to the Himalayas if he doesn't have enough stories to to show that. Okay, this is a worthwhile venture. We have enough stories from enough of a time span to say, let's check this out now. The next step is, Does, does the area support it will, will, will, will it support the size of wildlife? Will it support a small breeding population over time? Does it? Does it have enough water? Does it have enough food? If those next criteria are met, buddy, now we got an expedition. Yes, you

know. So, so you've got to start with the stories. The stories are, are massively important and and having even even a safe space for sharing those stories is massively important, a space beyond ridicule to share stories.



1:16:11

And it's like funny because, like, for instance, like my workplace is where I work at. They're like, wait. They're like, Oh yeah, you gotta hunch Bigfoot and just like that. And then it's funny when people start to know you, they're like, Wait my my uncle saw this. My cousin saw this. I saw this. And it's like, You're doing all these stories. And they're like, We never had any idea who to give these stories to before. Yeah. Like, do they go online? You don't know what to even go online. Like, do they go to Bigfoot BFRO? If someone has a ghost story, who do I say this to? Yeah, how many stories like we have? We have like, that idea of, like, okay, for everyone Bigfoot report, there's probably 100 that don't go reported. Like, same thing with this. Like, when you are out there in the field and you're actually, you have your name kind of recognized people like, oh yeah, let me give you this story. Let me give you this story. Yeah. And that's like, to an extent, why? Like, I love doing these events, because how many people come in and they've seen a Bigfoot, or they've seen something and they had no idea what it turned to? So they came to a conference, yeah? And that's why I'm really looking forward, like, also the symposium or the strange, because this kind of also has an area of people can come out and give their stories. People can come out and say what they need to say, and go from



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there. And, you know, it's interesting, because the the more I go to, especially the more with major talking head people like I got to, I got to spend quite a bit of quality time at stairway to the stars in Vegas with Ronnie LeBlanc from expedition Bigfoot, things like that, and wicked cool guy, like just general cool dude bought him a cup of coffee a couple days, you know, things like that. And just a generally good human being to begin with, you know, um, and to see him in casual light like that, then to see him step behind his booth. And it's interesting to see how many people come up with cell phone in hand, Ronnie. Ronnie, check out what I have. I don't know if you've ever seen anything like this, and you know, even talking with him and other people privately, like, yes, it can get wearing, but at the same time that's, that's half of the intrigue is the fact that, like, you have catalyzed other people that, and you've catalyzed other people to share, to share their experience, to to share their very, very intimate experience that many people, they may not be able to trust them with it, you know. And that's family, that's friends that they may not be able to trust with it, yeah,



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right. That's like, also, like, when people like, on, like television, like Ronnie and like, uh, King Gerhard, yeah, they also have almost like a fan pool, to an extent. Like, I remember, my first ever big for conference was actually back in 2015 I was 14 years old, went to Jefferson for the first time ever, wow. And I seen you can't get home. Like, oh my god, it's King hug. The guy that was on TV, they're like, I love and like, came up to him and said, Hey, my name is Ryan Edwards. Like, I'm a really big fan. He goes. I bought his books, I got assigned and all that. And then, like, five years later, I came back to Jefferson for the first time as a vendor, having

someone that wrote a book. And I'm like, huh, funny? How that switch over now it's like, wow, someone that I look up to now I work with, and, for instance, like, symposium is strange, but I'm literally speaking with with kid on the same stage. Yeah, and this is someone I looked up to, and he's like, he's like, Dude, don't say you looked up to me when you were kid. Don't make me feel old. And I'm like, I'm sorry, but I'm just young. I guess it works like that.

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I mean not, not to call a spade a spade. I. Pretty old, too, so but, but at the same token, it's one of those. As I've said, every time you're on like you are the new blood man, like, it's funny to me, whenever I walk into a conference as a sponsor, I frequently feel, especially places like MUFON Irva where, where I'm, like, a lifetime member, that kind of stuff, lifetime member and contributor and all kinds of things, um, and when they see me, they're like, Oh, look at the young blood. I'm like, Brother, I am almost 50. I am not the demographic that you need to be sporting around as the quote, young blood like you need 30 year olds and a lot of that yes is, is location, location, location. Like last year at the Irva conference, it was very different. There were because of our proximity to college and things like that. In North Carolina, there was a good contingent of younger 20 year olds, like 25 year olds attending the conference over the weekend,

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earlier this year at the search the paranormal conference down here in San Antonio, yeah, right next to a big city, I noticed it's a lot more younger people, like, people from in town, like, here we have UTSA, we have Texas a name San Antonio. You have all these younger people coming in, yeah. Well, for instance, if you have a like, something like Jefferson Bigfoot conference, you're kind of far away from motorbike cities, and you get the local people, you get the people that are willing to travel. But a lot of times I've noticed the younger people, like 20 to like 25 are willing to travel a lot, especially a long distance, something like that. So it's like, how much that's like. One big thing with me and you is the metrics, the numbers looking at like, Okay, what's the demographics? How can we change and what can we do to bring in different demographics to this field

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well, and I think, once again, Ryan, a lot of that is the open mindedness of community and the understanding that events, events shows, things like that. They should be trying to bring communities together, one of the, one of the prime example that I just had a whole episode that was a community address, Episode regarding and I got the niece of Betty and Barney Hill on recently, like Dr Steven Greer made a very, very large statement about the preeminent pretty much the first recorded case of alien abduction, Betty and Barney Hill, and stated that that was a fake abduction, that it was falsified, and that it was done by actors of the US Air Force under the guise of gathering DNA from people in a program to do such, and it's like, wow, that's a big, hot tater of a statement to stand on a corner with. Doctor, yeah, you know, like for former, former science advisor for presidents, doctor, um, involved in the UFO Disclosure community, it's like, wow, that is that is a big especially with the physical evidence that is there

for Betty and Barney Hill, the fact that, like, she was shown a star map and drew it out that we didn't know about that star map, or the way that star system was for like, another 10 years almost, yeah.



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So, like, we didn't know about that, yeah, yeah, but,



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but it's one of those Ryan that you know, within communities. Those things reverberate. Those things literally divide communities. Yes, you know, um, and, and if, if not handled properly, if that's just kind of left out there to hang without people being able to respond, without people like Kathleen Martin, who who is the niece of Betty and Barney Hill and worked with Dr Stanton Friedman on her aunt and uncle's case, you know, has all of the scientific documents, has the watch that still stopped to this day and won't work. You know, things like that. To be able to give her a platform of response within the community is amazing. It's great, and it's funny that I didn't see more people give her a platform of response, you know, to be able to broach that in the community, to be able to say, hey, here's the conversation from the other side, you know, and we have to do that. We have to be willing to in these communities, whether it's paranormal, whether it's cryptid, whether it's a UFO, UAP, whether it's 40 and esoteric studies. Have you, we've got to be open minded enough and open hearted enough to be able to have that conversation and realize that, like we've said so many times with you on the show, um, you may find a folklore expert, but finding a Bigfoot expert?



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Yeah, you know,



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um, you may be an expert in the folklore, things like that, but how can you be an expert in a creature that is yet to be proven to exist? Yeah, you know, we



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always say there's no experts in this field. There are researchers, there are enthusiasts, yeah, but they're experts. And the people that say they are experts, yo running with too much of your ego and not with too much of your brain, like you're letting your ego get in command. But that's a whole other thing, right there. It was making sure, like, okay, like, even with me, like the satisfaction phenomena, yeah, because we are not we don't know for sure what it is. I can't say 100% my my hypothesis is correct. That's why it says hypothesis, not a theory. Yet that's right, like we have the data for it, but until this ammo is for, like, discovered, it is old theory and oldest hypothesis, yeah,

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yeah, absolutely. And you, you have to be willing to say that you know you. You You have to be willing to say that we are hypothesizing the existence that the three people speaking at the symposium have evidence that they have gathered, have stories that they have gathered, um, things like that, that that lead them evidentially down a path you know, like,

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for instance, I didn't the other day, when I posted on like my Facebook about the symposium, I saw someone like, leave a comment. Like, do you think you'd ever let like, someone that's a skeptic go speak and like, in the back of my mind, I'm like, Yes, I want to be in those different perspectives. Absolutely. Like, okay, we have someone that believes Bigfoot is fiscal. We have someone here that believes it's not fiscal. That's how does both people speak? And have that civil discussion, yeah, have that civil discourse and see, okay, maybe we can learn from each other and see what we can do. Because that's something that's kind of lacking in this field. Is also this communication between the fields. It's like we were talking about earlier, before the show. Yeah, it's pretty much Bigfoot paranormal, like Bigfoot cryptid paranormal, UFO. All these are all aspects of the 14 research, but they're all seen as their own little, like, own little world. Yeah, but how can we communicate between those worlds and see what we can learn from each other. Like, okay, the US, like the UFO UAP community, they've made a lot of movements in past 1015, years. How can we have that for the Bigfoot community? Okay, the paranormal aspect, that's kind of an aspect with cryptozoology. How can we learn from the paranormal field and help that help out with cryptozoology? How can the paranormal field learn from cryptozoology with maybe collecting data, oldest communication we need, oldest education we need. But yet we really don't have it unless someone like you, Chris, that like goes to different types of conferences, that goes to different types of communities and learn from a little piece of each one,

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yeah, yeah. And you know that that's, I guess that's just how I was taught to learn. Was go to the library, look it up, read other opinions, read dissenting opinions. You know, even whenever I look at news, it's one of the and I see it regularly in my group, in the curious realm group, you know, sometimes people will message me like, Hey, man, you already posted that story. I'm like, Yes. However, I'm posting that story from a from a website that typically has an a dissenting opinion, yes, and, and the next time I post that story, it's like, from out of the country, you know. So it's like, so you're reading it through different lenses. And it's also showing you the fact that, look, look, it wasn't just this one that covered the story. So it's not like they're trying to, like, you know, just put it in this box. Like, here's another view that covered the story. Here's one from outside of the country. That's going to give you a totally different lens on the topic than our myopic Western lens, you know, things like that. So you you've got to take those things into consideration, and you've got to be willing to to read a dissenting opinion. You know that that that's part of science, that's part of the feedback. Part of science is, is the the thrust and Perry of debate, being able to look at not just topics, but pools of datum. You know, pools of data and data fields dispassionately and just as a point of datum, nobody's trying to crush a paradigm or what you believe. Here's. A point of datum to add to your data set that that should in theory as a proper skeptic, because I proudly wear the badge

skeptic proudly all day. It is a dirty, dirty word in most of our communities, Ryan that we run in because of the way it's misused people. People think a skeptic is there to poo, poo ideas and to shoot holes and then, no, no, no, my, my, the true skeptic is there and ready to have their mind changed, ready to have a debate based on the facts at hand. If you have new facts, feel free to present them. I am here to open mindedly listen to them and hopefully change my mind, you know, or change what I believe and why I believe it because of the new data provided that's a proper skeptic, you know, like a proper skeptic is no different than a scientist. We're just trying to get to the bottom of things, and I'm willing to dismiss that, yeah, 98% of pictures do not show something paranormal. They do not show something out of the norm. Like to say 80% of them do, like, if there's easily 100 pictures posted each day in the communities that we belong to on Facebook alone, to say, 99% of those have a picture of anomaly in them. Removes the concept of anomaly.