



“CARNICOM INSTITUTE : PAST, PRESENT & FUTURE”

Clifford E Carnicom

President, Carnicom Institute

BioEngineering & GeoEngineering : The Unmistakable Link

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Carnicom Institute is a non-profit organization working solely for the benefit of humanity. Our goal is to provide the public with beneficial and responsible information through scientific, educational, environmental, and health research for the public welfare.

Website:

carnicominstitute.org

Email:

info@carnicominstitute.org

The following document is an edited transcript of a presentation by Clifford E Carnicom, President, of Carnicom Institute on April 27 and 28, 2019 in Santa Fe, New Mexico. The editing is minor and is devoted primarily to improving conversational continuity. The full context of the presentation is provided. The editors are Clifford Carnicom, Carol Carnicom and Diana Thatcher. A special thanks is given to Diana Thatcher for making the original transcript available.

Thanks to Melissa, Elana, Carol, and all those who have been part of the Carnicom Institute over twenty years. They are the reason we are here today. I applaud and thank all of you for taking the time and the effort to spend your time here today with us.

“All truth passes through three stages. First, it is ridiculed. Second, it is violently opposed. Third, it is accepted as being self-evident.

—
Arthur Schopenhauer,
German philosopher
(1788 – 1860)

There are a lot of questions in my mind about the evolution of the human mind and there's an assumption that somehow there's an advancement or improvement with respect to deepness of thought over time and I don't think that's necessarily the case as you can witness with quotations like that from 150 years ago.

The way I have approached this presentation is to try to look at the overall picture of the existence of an independent non-profit organization under my name, Carnicom Institute. The organization was founded in 2008 as a non-profit. There was a period of ten years prior to 2008 that the work was carried on and flourished before the non-profit existed. We have a record for twenty years now. A significant part of my life has been devoted to this.

I've broken this history up into three parts, which I'm calling the Past, the Present, and the Future. It will all intermingle. Past covers the beginning until three or four years ago; Present covers the last four years until now; and Future is what is to come regarding the non-profit. Today I anticipate covering the first two segments.

OUTLINE:

PAST

A summary of representative work



PRESENT

The current state of affairs



FUTURE

Carnicom Foundation



As I do my work I think about a lot of things, many things catch my attention, and I'm definitely a person who looks for patterns in the world, patterns of all kinds. Sometimes things strike me as being important, as to me they're part of the whole picture that has emerged over the last twenty years. More and more as I get older, the importance the role that time plays becomes broader and broader to me in my life. And it's actually fairly easy for me to visualize and imagine being in times past where I could be alive at another time and to also visualize the future. I don't see my existence as confined to just this time and place.

I'm going to give you three snapshots, which are not meant to be part of the formal presentation. These snapshots have been on my mind over the last few months as we have been traveling. We spend quite a lot of time on the road now, in the Southwest, a bit of the snowbird variety. Two months ago we were in a place called Cochise Stronghold, some of you may know it, in the very southeast corner of Arizona. So the first snapshot here is Cochise Stronghold where we lived for few weeks.

Chief Cochise of the Apaches - Cochise Stronghold

At this time and place, many of us are close to 75 years old.
-only one lifetime before, this was our world...



Cochise Monument



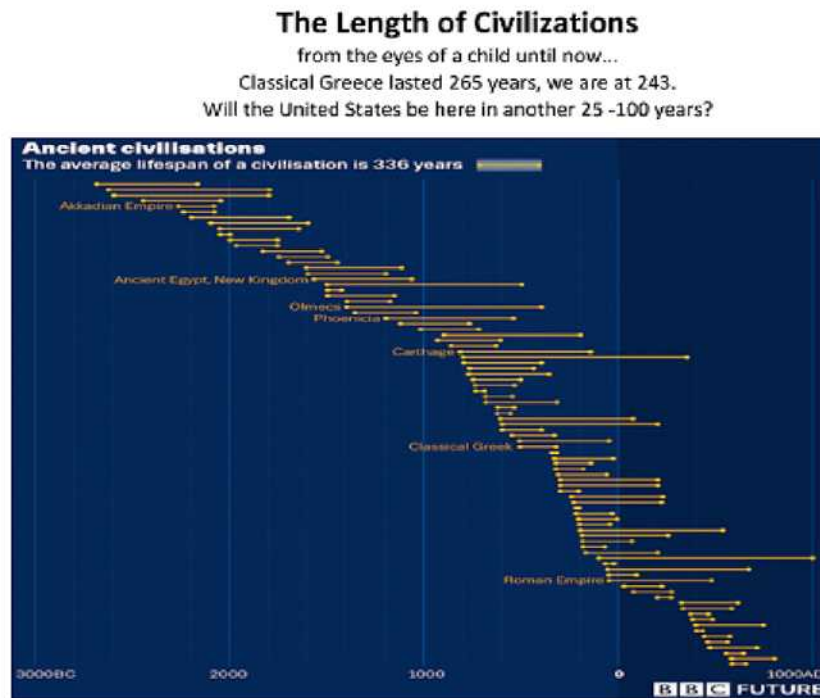
Cochise Stronghold

We've been there three or four years in a row. And in that land, that place and time can easily come to me in terms of what that *was*. And the pattern here is that many of us in this room, I'm guessing some of you are approaching the age of seventy, seventy-five, some of us are in that time range, right? Seventy-five years ago you were born. The people back one lifetime -- what was happening? The United States Cavalry dedicated a good part portion of the whole army to tracking down this guy in the Dragoon Mountains. 150 years ago we were at a state where folks were on horses and pulling supply wagons, and the Apaches knew how to run circles around the cavalry.

What I'm leading to in these three snapshots is that perspective of time, to understand that what we regard as our state of affairs now, our state of existence, is not necessarily the way it's going to be. The odds are it's not going to be that way and your perspective on your world right now does not encompass the range that would help us to understand the role of humanity in that time span. And this is where I'm headed. You can put yourself back there, but you don't have your iPhone 150 years ago in those rocks. That's just 150 years ago.

Let's move on to the next snapshot. This is another news article that strikes me as quite interesting, quite important. I think about this. See, I grew up as this little kid in this country, and I remember the image, the ideal that I had of this country, the greatest country on Earth, no question in my mind as a young child that this was true. This carried with me in my life, but as we mature, as we see more, as

we become wiser, we realize that there could be a story element that is less than reality. There could be forms of indoctrination that take place. And as I got older I began to think more and more about this particular country where I was born. What if I'd been born in India? Would I be a Buddhist? Who would I be? There is no rule that I have to be here. I happen to be here at this time. The question that came up here, was, what is this issue of perception of endurance, of a civilization, or a country? Is it fair to assume that this civilization, the state of affairs that we're in right now, is going to last?



Study by Luke Kemp, University of Cambridge - BBC, Feb 2019

This is a very interesting graphic indicating, on the average, how long a civilization lasts. That is what this is about. It goes back thousands of years, looking at civilizations and asking how long did they last? What is the number? You are dealing regularly with hundreds of years, not thousands of years. This country is, what, three hundred years old? Greece lasted 265 years! The point is there is no guarantee that what you think is a state of affairs now will be the state of affairs in the future, and I'm asking you to immediately extend your awareness and perception beyond this immediate time. And we must ask ourselves how this is going to play in with our children and their children and their children. And this is where I will be trying to lead you today. We must think beyond ourselves.

The last one is a video. This video is not meant to be a doomsday scenario. I am not a doomsday style person. I am a realist and one of my trademarks has been no matter what's out there, you better face it. But it doesn't mean that I regard that as the only option. This is not meant to scare you. You'll notice it's not the first, it's number six.

The Sixth Great Mass Extinction

Sorry folks, we are already into it now...



The Sixth Extinction

VIDEO AVAILABLE

Plummeting insect numbers 'threaten collapse of nature'



"Unless we change our ways of producing food, insects as a whole will go down the path of extinction in a few decades," they write. "The repercussions this will have for the planet's ecosystems are catastrophic to say the least."

Guardian, Feb 2019



"Dwindling population sizes and range shrinkages amount to a massive anthropogenic erosion of biodiversity and of the ecosystem services essential to civilization. This "biological annihilation" underlines the seriousness for humanity of Earth's ongoing sixth mass extinction event.

The population extinction pulse we describe here shows, from a quantitative viewpoint, that Earth's sixth mass extinction is more severe than perceived when looking exclusively at species extinctions. Therefore, humanity needs to address anthropogenic population extirpation and decimation immediately."

National Academy of Sciences, 2017

This is not a maybe at this point. Sorry, folks, it's not alternative press, it's mainstream, it's all out there. And you know what it takes to get into the mainstream at that level, right? You often have a couple of decades preceding that. This is happening again. My information is not meant to scare you. It's meant for us to deal with it. It's happened before, it's happening again. What does it mean? I'm just trying to give you the perspective. If you want to look at the stats, the papers are all out there. The scientists are great, right? The words that they use... it was a big deal for them to put that word in there -- annihilation. These are the stats in terms of loss of life on this planet. That's what the papers are about. The loss of life on the planet. It's very significant. It's not merely significant, it's drastic. That's why the word annihilation is thrown out there. Take a look at what's happening with the insects. Look at the numbers, take a look at the time. "Unless we change our ways of growing food, insects as a whole will go down the path of extinction within a few decades." What do you depend upon to eat? You don't think that bugs are important? As a matter of fact, we are shifting into eating bugs. Straight from the source now, right?

PAST : Representative Topics & Work



- Approximately 350 research papers to date.
- Typical disciplines encompassed include:
 - Chemistry - Biochemistry - Organic Chemistry
 - Physics - Atmospheric Physics - Geophysics - Electromagnetics
 - Biology - Biochemistry - Pathology - Genetics - Nutrition
 - Spectrometry - Chromatography - Electrochemistry
 - Mathematics - Statistics
 - Meteorology - Climate Science - Aviation
 - Microscopy - Microbiology - Optics
 - Surveying - Geodesy
 - Soil Science - Agriculture
- Carnicom Institute Morgellons Research Project
- Carnicom Institute Community Health Professional Network
- Environmental Filament Research Project
- A Challenge : Selection of Representative Papers?

I wasn't a person who went the route of seeking approval from others or tacking credentials in front of my name. I played a part of that game and I worked for that, but it wasn't my focus in life. But as I became involved in this work, I have to say, when I look back at my life, I could not ask for a better preparation. The whole business of synchronicity, your place in life ... I could not have asked for a better preparation in my life for where I was headed. At that stage I was involved in schools and quite a few disciplines, but I was seldom involved at the depth I've become involved over the last two decades. This is a set of disciplines and every single one could easily consume an entire life's work. The work that I have become involved in, trying to analyze our situation with respect to environmental concerns (another diplomatic term), encompasses that set of disciplines. I've had to engage in that type of work to cover the type of ground we're speaking of. And that's been a good experience for me. When I left grad school, the biggest lesson I took from there was the confidence that if there was a problem and that problem was important enough, I would be able to solve it to some extent. That's what I actually left with, my own confidence that there is no limit to what we can take on if we need to.

I don't give that many talks. In Tucson last year the title of my talk, in part, was "Agents of Injustice."

TUCSON ORIGINAL 2018:



Part of what I said in Tucson was that, from my work, there were four governmental agencies that needed to be addressed. There's a point where you need to call it like it is. And this was one of those times. It's been building up, but I made the statement that there are four entities or agencies that are complicit. They are culpable for the act of committing a crime or series of crimes upon the population of this country, at the least, let alone the world. It is criminal at this point. It's not something that you say is just uncomfortable, that this is a little bit of negligence. There's a point when things become criminal, when they affect the legal responsibility that is tasked to that agency.

These are four such agencies:

The first is the Environmental Protection Agency (EPA). What I'll do is cite what I call the violation and we'll go through these quickly. The EPA was given a physical sample of material, close to twenty years ago that was anomalous in the environment and that presented potential harm and threat to welfare and health. I don't think just of human beings. That material, in a certified letter, was sent to the head of that agency, Carol Browning, at the time, with a formal but assertive request to identify the nature of this material on behalf of the public interest. This agency refuse to do that. They did not acknowledge receipt of the material and they held that material for a year-and-a-half with no response. After a year-and-a-half they did release it, they released it in response to a Freedom of

Information Act request filed by a third party. I was not involved in this FOIA. When the material was released, the EPA issued a statement that the US Environmental Protection Agency does not have the obligation to identify any unsolicited material. That is a heck of a phrase to me. And I view it as a crime. I view it as a crime then and my first thought was, "Where are the lawyers?" We need some lawyers on this one. They weren't there, I'm sorry to say. Maybe we're going to change that in the future, I hope to change this in the future. But that was a crime as far as I'm concerned. They are saying that if you, as a citizen, find something that you believe, with a legitimate concern, represents a potential threat to the welfare of everyone and you present this to an agency that is entrusted (look at their mission statement) with protecting the public welfare, they tell you, "I'm sorry, I will not accept that unless I ask for it from you." Now that doesn't fit my logic scheme at all.

The second agency, the United States air Force, is involved in an issue of aerosol crimes. I don't use the word chemtrails myself because if I need to act in court, my terms have to be acceptable in a court of law. But nevertheless, it is pollution of the atmosphere, however you want to say it. The USA Air Force, when posed with acting upon their responsibility to enforce the safety and defense of our welfare, their statement in effect was, "What do you mean, folks, this is a hoax, this is a hoax you're talking about. There's nobody with credibility that's saying anything here." To me that's wrong. I have a paper on the site called "Air Force Lies to America." That was a strong thing for me to say at that time, but their response was an outright lie. I came from a military family and that hurt, actually. But I call it like it is, and that was an outright lie. Now the interesting part of that lie, behind the scenes, that's even deeper, that I didn't know until maybe two or three years after that lie, was that the person who issued that statement that this is just a hoax – guess who he is? This fellow is a master intelligence officer. That's his position. On the paper he signed, he signed as a congressional liaison or something like that, giving the impression that he's just a nice go-between, but his actual title in his profession was that of a master intelligence officer. It took a while for me to uncover that information.

The third agency: Centers for Disease Control. and Prevention. What's their crime? The CDC was tasked with conducting a study of people who are sick in our world. They're sick with a particular condition that we'll talk about later. It's an unusual condition, with unusual symptoms, especially affecting the skin, but not just the skin. An unusual health condition had emerged that had garnered enough attention from the press and maybe a governmental request that the CDC put themselves in the position of conducting a study to evaluate this situation. Look at their report. This is the crime to me. I read the report and I was looking for scientific data. I was already engaged in scientific acts and I had scientific data at this time about what kind of thing was involved in this particular health condition. So in reading this report, I'm looking for what? I'm looking for differences, I'm looking for a pattern. What's going on here? What did their paper say to me when I read it? I saw two main things – and there are papers on my website where I describe this in more detail. I saw two main things in this paper. One is – this is me paraphrasing, you'll have to read the report yourself – "You know, the people in this survey, the people that we're studying, it looks like they have some drug problems, addiction problems, alcohol problems, it looks like they're unstable people." That was the first thing I saw and

then the second thing they said was, "We have identified a protein." I'll talk about proteins quite a bit later on, as a protein is a really big deal to me, a protein will be the guts of what we're after. Anyway, they said, "We have identified a protein, we have it." So I looked at the paragraph following. I'm looking for something that describes the nature of this protein, this is the guts, right? There was nothing! There was nothing about this. I wanted to see the molecular structure of the darn thing. I wanted to see that information. There was nothing in there about it. The study was a sham. The study was a lie. The study did not do justice to the public. These are governmental agencies and entrusted with your welfare, and by the way, you're paying for them, same as me.

The last one you'll notice I left blank. This is where I'll have to be slightly more cautious, but not too cautious. A year ago I left this circle blank (on the slide). I knew there was a fourth one coming, and I could fill in this blank, but I can't really talk about it in detail. There's still a minor issue of delicacy here, but I want to go a little bit further today.

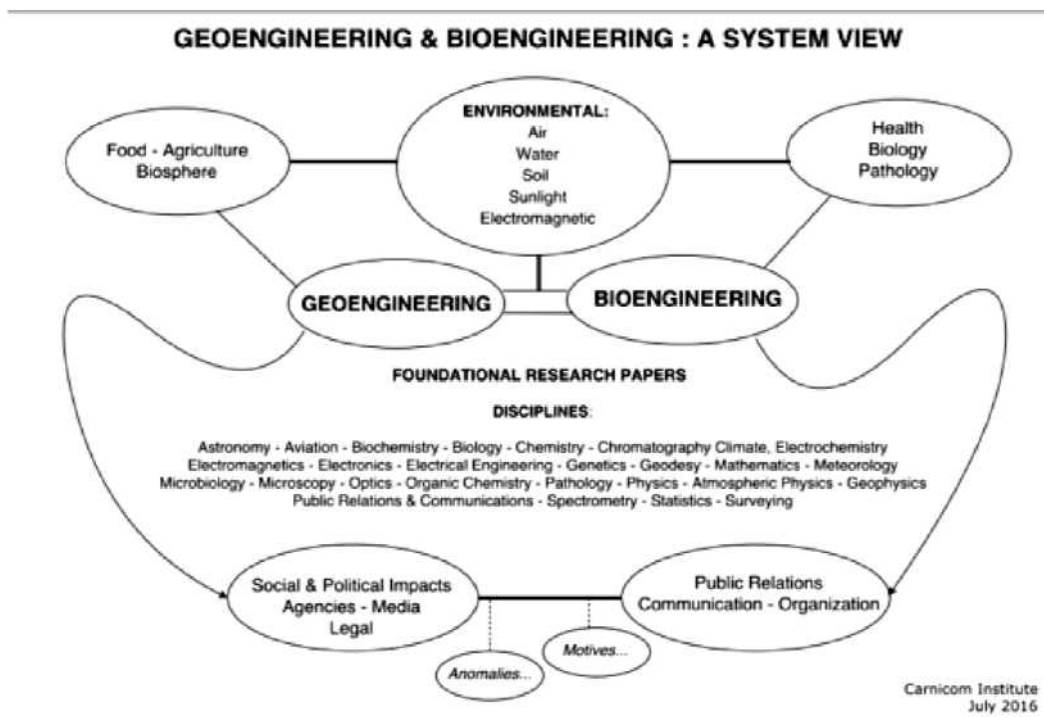
NOW REVISED 2019:



It is the US Patent Office that's going up there in the circle. I'm going to read a statement to you here. What I can tell you is that this issue involves something I have worked on very hard for the last three or four years to try to accomplish something that I regard as being in the public interest. And I will say to you that that effort has been thwarted. The good news is that my work never stops. I have always maintained, let's say, a level of independence, as well as persistence, in my work. So the work has proceeded, but there is an obstacle. Here's the statement:

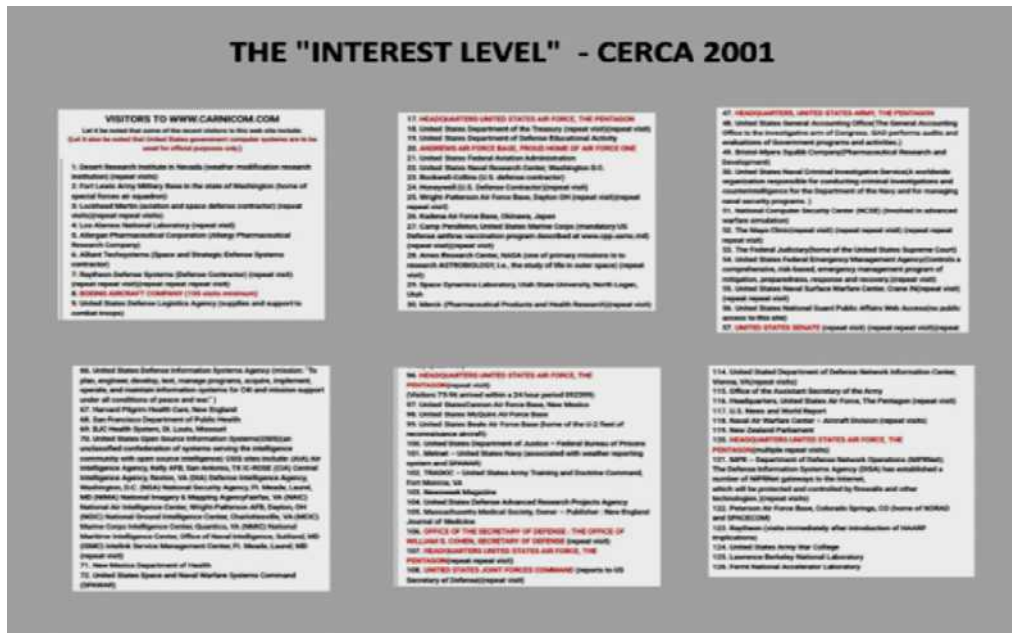
“It is now appropriate to disclose that the fourth entity involves the following: A. an abuse and misappropriation of intellectual property developed by myself. This intellectual property has the potential to benefit the lot of mankind. B. the obfuscation of information disclosure involves the US Patent Office, certain lawyers, and certain parties in the professional health and research fields. A patent application in my name on the issue of Morgellons has been released to the public, but it is essentially expired due to the above state of affairs, and a claim has been made by certain parties mentioned above that the issue of Morgellons is delusional as based upon peer-reviewed literature and that lab evidence does not exist. Proper legal procedures for the protection of my interest and intellectual property would have been and are required to refute these claims. The net effect is that the injustice here is inhibiting the access of the public to scientific knowledge and the benefit of significant health-related research that has taken place. The best hint that I can give you this at this time is that you will need to engage yourself in the background notes of my research and with the CI Legacy Project, i.e. Foundation. I'll explain more about that later. It may also be wise to begin investigating the methods of investigation such as the Freedom of Information Act and legal Discovery. This is what can be disclosed at this time.” I can say no more at this time, but I want that on the record for you.”

I showed you a slide with the list of disciplines and projects. This is a graphic that I had made a few years ago. The point is that all these things work together. You cannot isolate one. You know, when I do scientific work and collect data, I look at the data and the very first thing I'm always looking for is corroboration. I'm always looking for patterns, so if I see more than one data set, I'm already looking for ways that they cross.



This graphic is an expression of all of these fields that I am I speaking of. They all intermingle, and we're dealing with a very comprehensive state of affairs.

There are about 350 papers I've written now over twenty years. Those papers range from a paragraph to a paper of 125 pages that took me a year and a quarter to write.



This tally of 350+ papers is what I'm up against, but I have to try. Actually, when I look at those papers, I noticed two things. One is that I haven't retracted a single one of those papers. If I ever have to I will. Two – Wow, when I look at those papers I think, *"That's important!"* I react this way to most of the papers that have been written. Most of the papers have a period of several weeks to several months, sometimes even longer, of work that went into them. So in my mind I have this huge challenge because I'm seeing this long list and I'm saying to myself – what do I do today to try to convey to you with some justice to the nature of that work? So this is what I've worked on. I've boiled the 350 papers down to about fifty being somewhat representative. Then within the fifty, I'm trying to pick the ones that give you a sense of what that era of work was like. What I've done is arrange it somewhat chronologically and there are four sections. I'm going to go over these fifty papers to show how the research has evolved.

INITIAL PROBLEMS & SOCIAL RAMIFICATIONS : (18)

JUL 9, 2001 ATMOSPHERIC CONDUCTIVITY

JUL 5, 2001 EPA REFUSES TO IDENTIFY, RETURNS SAMPLE AFTER 18 MONTH DELAY

MAY 30, 2001 THE BARIUM DEDUCTION

FEB 25, 2001 BIOLOGICAL OPERATIONS CONFIRMED

FEB 4, 2001 IDENTICAL FIBER SAMPLES RECEIVED

Nov 28, 2000 BARIUM IDENTIFICATION FURTHER CONFIRMED

SEP 24, 2000 DRASTIC PH CHANGES

SEP 11, 2000 AIR FORCE LIES TO AMERICA

JUN 28, 2000 EPA REFUSES TO IDENTIFY SAMPLE

JUN 27, 2000 INQUIRY : RAINWATER ANALYSIS

MAY 11, 2000 BIOLOGICAL COMPONENTS IDENTIFIED

MAR 1, 2000 GROUND SAMPLE SENT CERTIFIED MAIL TO EPA

Nov 29, 1999 NM ATTORNEY GENERAL OFFICE SUBSTANTIATES THAT ACTIVITY IS 'NORMAL'

Nov 1, 1999 AEROSOL GROUND SAMPLES : MICROSCOPIC FIBERS REVEALED

SEP 22, 1999 NM ENVIRONMENT DEPARTMENT STATES 'DATA DOES NOT SUGGEST THAT ANY ILLEGAL OR CLANDESTINE ACTIVITY IS OCCURRING'

AUG 26, 1999 VISITORS TO WWW.CARNICOM.COM

APR 18, 1999 BLITZ PHOTO OF AEROSOLS : SANTA FE, NEW MEXICO

FEB 14, 1999 A CLASSIC PROGRESSION SERIES OVER SANTA FE



The first set, in layman terms, is, "*Hey, something is happening here.*"

ELECTROMAGNETICS & BIOLOGY : (11)

NOV 30, 2005 AIRBORNE FIBERS AGAIN, AND AGAIN – AND AGAIN

JUN 3, 2004 MORTALITY VS. VISIBILITY

MAY 2, 2004 EXTRAORDINARY BIOLOGICAL OBSERVATIONS

OCT 25, 2003 TIME & ROTATION CHANGES SUSTAINED

MAR 18, 2003 THE EARTH IS THE ANTENNA

MAR 14, 2003 ATMOSPHERIC MOLD IS ABUNDANT

MAR 11, 2003 POSITIVE ELF SPECTRUM IDENTIFICATION

NOV 10, 2002 ELF FREQUENCY IDENTIFICATION

SEP 3, 2002 PREDICTING THE OPERATIONS: SUNSPOTS AND HUMIDITY

NOV 5, 2001 THE PLASMA FREQUENCY: RADAR APPLICATIONS

AUG 20, 2001 INITIAL IONOSPHERIC CONSIDERATIONS

The second one can be phrase as, *“It looks like we've got some some important dynamics taking place here,”* in terms of things changing in the environment, and so you get into environmental testing, and such - that's the second. Notice the dates there. We started in 1999 and when I look at the work, I see this progression, this evolution.

MORGELLONS : (15)

SEP 4, 2012 MORGELLONS RESEARCH PROJECT : STATEMENT OF PURPOSE
JUN 14, 2010 MORGELLONS : THE EXTENT OF THE PROBLEM
MAR 15, 2010 MORGELLONS: GROWTH INHIBITION CONFIRMED
DEC 14, 2009 MORGELLONS : AN ENVIRONMENTAL SOURCE
AUG 18, 2008 CULTURE WORK IS CONFIRMED
MAR 9, 2008 "MORGELLONS:" THE WINE – PEROXIDE TEST
MAR 8, 2008 MORGELLONS: PATHOGENS & THE GENERAL POPULATION
JAN 21, 2008 MORGELLONS: 5TH, 6TH & 7TH MATCH
JAN 11, 2008 AND NOW OUR CHILDREN
JAN 1, 2008 MORGELLONS: A FOURTH MATCH
JAN 1, 2008 MORGELLONS: AGENTS OF INFECTION
DEC 10, 2007 MORGELLONS: AIRBORNE, SKIN & BLOOD – A MATCH
NOV 21, 2007 BLOOD TESTING: LASERS, MORGELLONS & FUNGUS(?)
NOV 15, 2007 MORGELLONS: MORPHOLOGY CONFIRMED
AUG 12, 2006 MORGELLONS: FIRST OBSERVATIONS

third, is where you say, "*Oops, there's more to the problem. We better get to work on it.*" And why do we need to get to work on it? Because those who were tasked with doing this work are not doing it. That's the only reason. Never in your right mind would you have a single individual, me or any individual, taking on these kinds of problems. But it was necessary.

DNA & THE NEW BIOLOGY : (8)

JUN 13, 2014 CDB: GROWTH PROGRESSIONS
MAY 17, 2014 CROSS-DOMAIN BACTERIA ISOLATION
JAN 31, 2014 GROWTH INHIBITION ACHIEVED
JAN 24, 2014 DNA ISOLATED
JAN 18, 2014 THE NEW BIOLOGY
JUN 28, 2013 THEN AND NOW
JAN 8, 2013 ENVIRONMENTAL FILAMENT : FALSE REPORT
JAN 6, 2013 ENVIRONMENTAL FILAMENT PENETRATION

And then, in the fourth stage, you see a new element coming in. You see *biology* coming into the picture.

By the way, these are not sharp lines between the different progression sets. The title that we chose for this presentation “Geoengineering and Bioengineering: the Unmistakable Link,” I actually used that title about six to seven years ago in a talk that I gave and it's real interesting... I knew six or seven years ago that that title was appropriate, but I'm not sure the audience was ready for that title. I hope that we are ready now, because we need to be. So biology was always in there and that's what the presentation six or seven years ago was about. This is a summary of the work in that era. The first three are what we're trying to cover to get through the “Past”, and then we'll move into the “Present”.

**A Classic Progression Series Over Santa Fe
Feb 14 1999**



Time Interval of Sequenced Photographs : 45 minutes, southwest sky

This is where the work started. The goal here is to give you the essence of what each of the papers is about. I have a history in Santa Fe. We lived here over fifteen years and moved away about five years ago. My work formally started on Valentine's day, 1999. I could talk an hour on this one photograph. This picture is simple, but it started the whole affair. If you can imagine some fellow out there in 1999, just looking. I have a connection with this world and the natural world is very important to me. Again, I do look for patterns. And when something doesn't fit in, and, in this case, it did not fit well at all and it compelled me to say something. The internet was still fairly new and I'm a computer nerd sort of guy, so I'm thinking to myself, I've got this tool, so I can tell somebody about this. This was the first photograph.

What is the point? The point is that the nature of the atmosphere was changed in a relatively short time, within twenty to thirty minutes, by direct physical alteration of that environment that was not commensurate with the state of the meteorology at that point in time. That's the issue. So the point was made and the alarm was sounded in February of 1999.

VISITORS TO WWW.CARNICOM.COM

Aug 26, 1999

VISITORS TO WWW.CARNICOM.COM

Let it be noted that some of the recent visitors to this web site include:

(Let it also be noted that United States government computer systems are to be used for official purposes only.)

- 1. Desert Research Institute in Nevada (weather modification research institution) (repeat visits)**
- 2. Fort Lewis Army Military Base in the state of Washington (home of special forces air squadron)**
- 3. Lockheed Martin (aviation and space defense contractor) (repeat visits)(repeat repeat visits)**
- 4. Los Alamos National Laboratory (repeat visit)**
- 5. Allergan Pharmaceutical Corporation (Allergy Pharmaceutical Research Company)**
- 6. Alliant Techsystems (Space and Strategic Defense Systems contractor)**
- 7. Raytheon Defense Systems (Defense Contractor) (repeat visit)(repeat repeat visit)(repeat repeat repeat visit)**
- 8. BOEING AIRCRAFT COMPANY (100 visits minimum)**
- 9. United States Defense Logistics Agency (supplies and support to combat troops)**
- 10. Davis-Monthan Air Force Base, Tuscon AZ (home of 355th Wing)(repeat visits)(repeat repeat visits)(repeat repeat repeat visit)**
- 11. Dept of Defense Naval Computer and Telecommunications Area Master Station**
- 12. U.S. Naval Sea Systems Command**
- 13. Western Pacific Region of the Federal Aviation Administration, Lawndale CA. (repeat visit)(repeat visit) (repeat visit)**

Introductory Partial Listing

I know some of you have seen this, but for me to try to give this composite picture, I want to show it again because this is an important part of this perspective to me. This happened only a few months after I put up that photograph. What happened here is you have this guy posting a few photographs about something unusual going on. Being a computer person and wanting to know, "Hey, is anyone listening to me?" I started looking at the data records of visitors to my website and I started seeing a very interesting situation developing. This was within a few months of me starting to post photographs, and I say, "Voila! Wait a minute. Somebody has an interest in what I'm doing, but it's not CNN."

I'll go through just a few of these visitors. There are about 140 on this list, but it is only a snapshot, not the whole story. Lockheed Martin, Los Alamos National Laboratory, Allergens Pharmaceutical Corporation, Lyon, Texas, Raytheon Defense System, US Defense Logistics Agency, Davis-Moffat Air Force Base, US Naval Sea Systems Command... The point is, you could not ask for a more representative cross-section of what is known as the military-industrial, as well as the pharmaceutical, as well as the media, as well as the intelligence, as well as the governmental complex. I guess I get to extend Eisenhower's domain a little bit... .

Some entries are especially interesting, for example the Ames Astrobiology Research Center - one of their jobs is to look at biology outside of this earth. The legal side gets in here, the investigative criminal branches came in here, with the military. The point is made: someone had a very strong interest in what this quiet little reserved former government employee was saying was important.

Shortly after this... there's always this backstory going on, too. Right? The back story here is that, while I'm uncovering this info, a few months later when I try to continue, I can no longer get that info. That information channel has been cut off by a new system that I've never seen before. And this system is basically a firewall that covered all branches of government. No one gets access to this info anymore. So I could no longer get this list of visitors. But this is a glimpse into what was going on and the background that most of us wouldn't have the slightest idea about.

GROUND SAMPLE SENT CERTIFIED MAIL TO EPA

Mar 1, 2000

GROUND SAMPLE SENT CERTIFIED MAIL TO EPA

US Postal Service
Receipt for Certified Mail
 No Insurance Coverage Provided.
 Do not use for International Mail (See reverse)

Sent to	CAROL M. BARDNER / EPA
Street & Number	401 M STREET SW
Post Office, State, & ZIP Code	WASHINGTON DC 20460
Weight	\$.55
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Postage Insurance Premium to Address & Date of Issue	1.25
Postage Insurance Premium to Recipient's Address & Date of Issue	
Postage Insurance & Fees	\$ 3.20
Postmark or Date	

PS Form 3800B, April 1995



The material is extremely adhesive and elastic. It is essentially impossible to separate individual fibers from one another once they have made contact with each other. Reports commonly

Here I'm moving to papers. I could show you a photograph of the actual sample I received. The anomalous material that I'm talking about was an unusual filament material. We know of asbestos fibers. Most of us perceive asbestos fibers as being harmful to our environment and our health. Why? Because they're very small, they're about two microns or so in thickness and they can't be digested in your body. It's a mineral. So, bad news for the body. So if you start seeing asbestos filaments in the air and you can't explain them being there, you expect some kind of sensible response, right? This material was of that character. It turned out to be sub-micron in size, which is actually worse. The smaller it is, the deeper it gets into your lungs. This material has very unusual behavior and characteristics. So this is about sending it to the EPA. The record of that correspondence is on the Carnicom Institute site.

BIOLOGICAL COMPONENTS IDENTIFIED

May 11, 2000

BIOLOGICAL COMPONENTS IDENTIFIED

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Biological components have now been identified in the two ground samples [previously analyzed](#) on www.carnicom.com. Numerous red blood cells, white blood cells, and unidentified cell types have been found within the sub-micron fiber sample previously presented and submitted on Jan 20 2000 to Carol M. Browner, Administrator of the United States Environmental Protection Agency. To date, Ms. Browner has refused to identify the sample delivered to her by certified

Okay, now you're getting your first hint of why the title of this presentation has been chosen. Notice the date on this paper - 2000. The work started in 1999 and in 2000 I'm putting up a paper that says there's something really unusual going on biologically. It's not just this inert filament that's there. It looks like there's some biology involved in it. This sample actually involved a health professional in Albuquerque who had some very high-end microscopy equipment and this person invited me down by letter, whereby he stated, "Clifford, there are some things that I'm able to see that you can't see." I did pay the doctor a visit. At the time in my lab, I had my little "Toys R Us" \$30 microscope and I was seeing things, but it was just a small inexpensive microscope. Even with that, I saw things that were already quite unusual. This paper is a report on that session with this professional, the time that we shared together. Now we are speaking of unusual biological material, components within the filaments matrix. This is going on in 2000.

EPA REFUSES TO IDENTIFY, RETURNS SAMPLE AFTER 18 MONTH DELAY

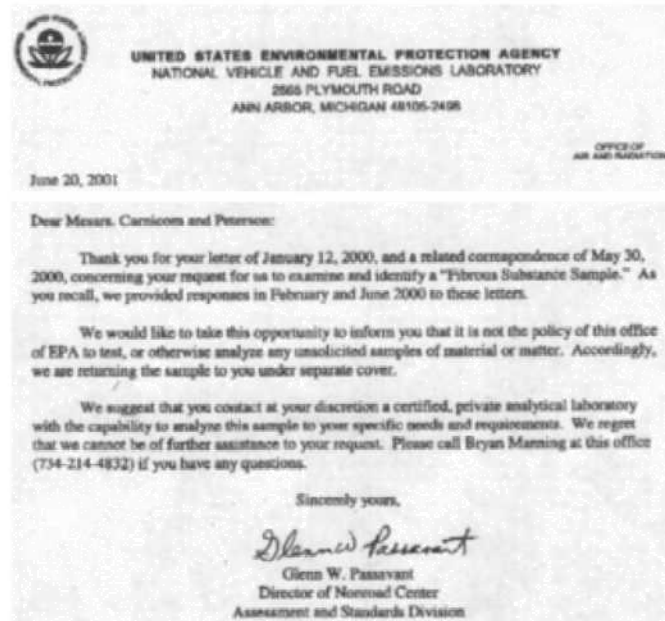
Jul 5, 2001

**EPA REFUSES TO IDENTIFY,
RETURNS SAMPLE
18 MONTH DELAY
Jul 05 2001
Clifford E Carnicom**

Note :

Original Request Sent Jan 12 2000

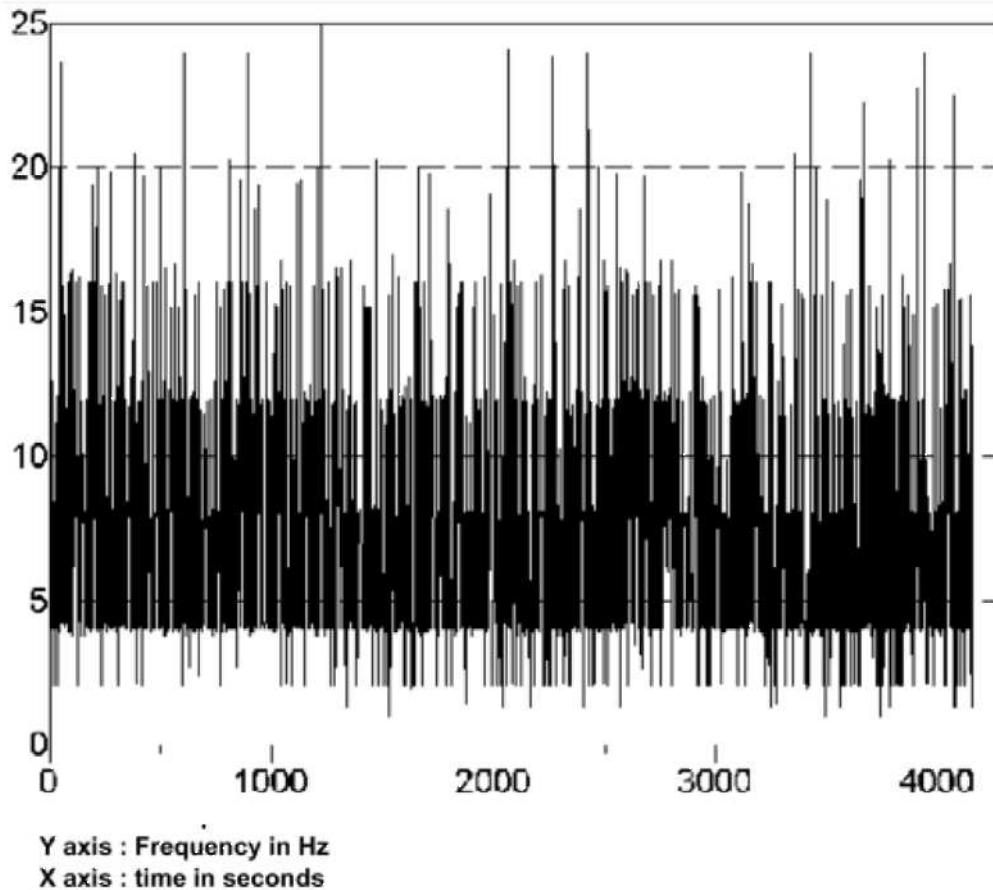
First acknowledgement to senders of existence of sample on Jun 20 2001.



This geoengineering issue – it's not about the weather to me. It's about a whole, whole lot more than the weather. And it's been that way to me since 2000. There was unusual biological material within the matrix of the filament material that the EPA refused to identify. It only added to the complexity and concern for the public welfare that was already in place. This biological aspect of my research is an area that many people were, and still are, very reluctant to engage in. When we are afraid of something, we have defenses in place that are very good at blocking us from what we must eventually confront.

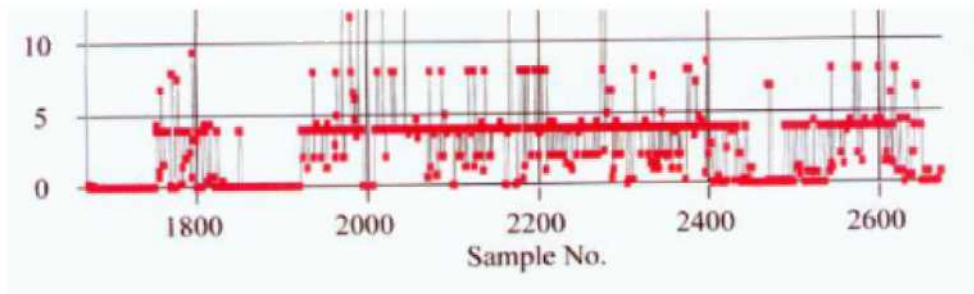
I told you that my nature is that I will confront what needs to be confronted. I may not want to, but I will confront. I want to see, to learn everything. I always want to know what's going on. I do not like living in a state of ignorance whatsoever. None. I don't care what it is. It is our responsibility as human beings to pursue that truth, no matter where it leads. This is a part of that truth that I have found in my work. I'm asking you to confront the truth that you find. Make the effort that you deem necessary.

ELF FREQUENCY IDENTIFICATION
Clifford E Carnicom
Nov 10 2002



ELF VERIFIED IN UTAH
Mar 23, 2003

ELF VERIFIED IN UTAH
Clifford E Carnicom
Mar 23 2003



ELF Data Logged by Utah Resident 02/11/03
X Axis : Observation No. (1 per second)
Y Axis : Frequency in Hz.

A concerned citizen in the state of Utah has extended the effort to construct an Extremely Low Frequency (ELF) receiver circuit similar to that which has been developed and presented on this site. Data has been collected by that citizen in that location which corroborates the existence of geometrically arranged ELF propagation at multiples of 4Hz. This now extends the evidence of

Now another dimension to the work comes into the picture. This is pretty serious stuff coming in early in the game. This was amazing work in a lot of ways, I have to say, from an outside standpoint. This took place in the early years. And again, this work was done because of the lack of response from legitimate inquires by citizens for proper investigation.

There's a political aspect to this that I pointed out at the beginning when I said there's a problem with social implications. The public was asking questions, they were seeking a redress of their grievances, they were asking the political agencies, the environmental agencies, the governmental agencies to do their work, saying we have a problem here, help us! My work only came about because it wasn't being done. This is another whole aspect of the work that comes into play in 2003.

Now we are bringing electromagnetics into the picture. Start with putting these things together. You remember the discipline set, right? I've got two dozen going on already by this time. We've got environmental science coming in, all the biological sciences. Now you have the physical and electromagnetic sciences coming into play, the whole idea of physics coming in here.

What happened here was that I asked a question, a legitimate question. Issues about the HAARP facility in Alaska were being asked by people who were wondering if there could be some kind of effect on people's health from that installation. I could not find any information that said, yeah, I've measured this or I've seen that, or this is what it is, and so I dig in.

Now this is not an easy thing to measure, what is called an ELF (Extremely Low Frequency) field. A reason that ELF is extremely important for us to be aware of and understand is that our bodies operate primarily in the ELF spectrum. **Your brain waves are in the ELF realm.** Your thinking right now – those are ELF waves that are making things happen.

I must have done those ELF studies two dozen times in different places, including the most remote places I could think of to get away from all interference of any kind. At least a couple dozen completely independent trials were done, and what I came up with was a repeatable and measureable ambient ELF that to this day remains unexplained beyond my own analysis.

If you find that there is an anomalous presence of an ELF field in the environment, should you have concern? Yes, you should have concern, because it operates where where our bodies and mind operate. This is of significance and is still to this day. I do not have a single environmental investigative reporter or a media reporter who has ever properly investigated this topic.

I have one person who repeated the study in Colorado, but that's it. But here's what I found that I could not let go. For reference, your power grid, running at about 60 hertz, is in the ELF range. This field happens to be a source of interference in my studies and it is hard to get away from.

You may also have heard of the Schumann Resonance, which is the resonant frequency of the earth itself, and that's about 8 hertz. You know what's fascinating – I get off on these tangents – the Schumann resonance, it's not just a number. It's unique in so many ways, it has physical meaning, it comes from the literal, physical dimensions of the earth. We know that if you have an object, like tapping glasses filled with water – they resonate, right? They resonate with that particular dimension, that particular structure. The Earth does it too. If you look at the speed of light and the size of the earth, you will find that these combine to establish the Schumann resonance.

But here's the problem. This is the biggest thing that I'm attached to, this physical earth. Remember, I said it's about dimension. So the smaller the dimension, the higher that frequency goes; the bigger the dimension, the longer the wavelength. So here I am on this physical earth, and I have a number that I can even solve for analytically, and it's 8 Hertz. That's the Earth itself.

My measurement and observations come up with a fundamental of 4 hertz. Now, this is a problem for me, as there is nothing bigger than the earth that should normally be available to generate a lower frequency than the Schumann frequency. So you might (and probably should) ask, where does this frequency come from?! What is the source of an ELF field that is at a frequency lower than that which is commensurate with the Earth itself? Incidentally, for those that may be curious, the ionospheric "research" HAARP facility does indeed enter into the studies and subsequent analyses.



Okay, I can be brief here. Not that it's not important, not that it's not part of the story in terms of the point being made about unusual biological components. I made that point so I won't make it here again. This is an extraordinary situation if you look at the nature of these biological components that emerge, because this comes from a culturing situation. I have emphasized culturing from the very beginning of my work. It's not very interesting to most people, but culturing is where it's at in terms of making progress. Many people dismiss the scientific method, but it has a place. It's not the whole story, but it has a place. The place is a controlled situation where you are creating the conditions that are reproducing or simulating that which is occurring. If you now look back at my mention of finding unusual biological components within a randomly acquired sample in the environment, that is uncontrolled, versus important biological things happening in a controlled environment. That's two very important sides of the coin. The controlled environment, I will claim, is our primary means of making progress in the future on the situation. That was always a major goal of mine from the beginning.



Aug
MORGELLONS: FIRST OBSERVATIONS

Aug
MORGELLONS: FIRST OBSERVATIONS
Aug 12, 2006

Embedded filaments within the lesion material are visible (isolated fibers just visible to the naked eye). This container measures approximately 1 inch (2.5cm) across. Observations to follow are from this sample only.





Magnification approximately 5600x.

Now we see a new word, “Morgellons”. Many of us know that word, some may not, but you have the emergence of a new word in the papers, and this is the very first paper that was written on this topic. This was in 2006, thirteen years ago. There was an issue that had developed. It had developed in the media, certainly it had developed on the net, and it had reached a level in the media where people were saying, “Hey, there's something going on, something unusual here.” Then we had a media portrayal taking place along with the CDC report. The primary mantra that was being voiced with the appearance of a new health condition was that, “these people are delusional.” This is the path that was taken for this condition, a new health condition had emerged of an extent and distribution significant enough that it had made its way into the media as well as the governmental venues. But it was being dismissed as being all just in people's heads.

What I see again is that the pattern is not making sense. The reason that I got involved with this issue was because of the conflict and the parallel in patterns between my study of environmental alterations of the atmosphere and those that claimed all was fiction. What prompted my response was – remember what the US Air Force said? They said, “This is a hoax, this is nuts,” and guess what? I saw all these people saying they're sick and the doctors were responding in the same way, by saying, “You're nuts, man!”

I didn't like it. I didn't like it one bit, because it doesn't jive, and it never did. That's why I got involved in this issue. I never knew where this was going, but it was not fair, it was not right to call those people nuts when they could produce a physical sample and say, “Hey mister doctor, here you go, you study this. I see it, do you see it?” and then to have that person written up in their medical record as being nuts, and their career and their life destroyed, which happened over and over and over. None of this is okay! So what happened was that I finally made contact with an individual that claimed to have the

symptoms. We engaged in a dialogue and she said, yes, I have these unusual symptoms, yes, I have physical material. I asked if she was willing to document this and willing to send the sample to me? She was the first person that satisfied my requirements of control over the sample material.

That's what this paper is about. The public notion is that there are filaments involved, if it's anything, it's got to be hair, right? It looks like a hair and the whole world just accepts this. So I say, when something is wrong, you have to do something, you have to make your mark, and I don't care how awkward it is, you make your mark. What was happening to these people was wrong! I had my first sample, I put it under the scope. My scope was quite a bit better at that time. Here's what's important in that paper – what I could see was that the filament was not *just* a filament. What's happening is that **there's a whole lot of action inside that filament.** This is *not* a hair. There was significant and unknown biologicals existing internally within this filament. Important observations and important claims are made in this paper. The microscope was adequate and sufficient to make the claim, justifiably, that we had another very important issue here. I provided microscopic photos of hair for control, as controls are essential. Microbiological growth is going on inside. This is not a hair, folks.



Dec
MORGELLONS : AN ENVIRONMENTAL SOURCE

Dec
MORGELLONS : AN ENVIRONMENTAL SOURCE
Dec 14, 2009

An environmental source, at least in part, for specific biological organisms that are under scrutiny in association with the so-called "Morgellons" condition, has been identified. This source is the unusual airborne filament sample that was sent in June of 2000 to the Administrator of the United States Environmental Protection Agency (EPA) for identification on behalf of the public welfare. The United States EPA refused to acknowledge the existence of the sample for a period of one and one-half years, and subsequently returned the sample without identification after a Freedom of Information Act request for accounting was submitted by a third party.

Upon return in 2001, the EPA stated that it was not the policy of the Agency to "test, or otherwise analyze any unsolicited samples of material or matter."

The mission of the United States Environmental Protection Agency is to "protect human health and the environment."¹

Here, another extremely important claim is being made in 2009. Recall that the health professionals, the media, the government agencies were saying, "There are a few people here who have this unusual

condition and if it's anything, it's just hairs." And I'm saying, we already know it's not a hair. There's a whole lot going on, but they're saying there are only a few people affected, that they know nothing about how and why it's transmitted, if it is even real. That's what these agencies are saying.

In 2009 I studied this issue deeply enough to make two claims:

First, that this health condition did not appear to be an unusual exception that involved just a few people.

Second, **this health condition originated from an environmental source.**

You can bet no one wants to hear these claims! But the claims were made because that is what the evidence showed. An "environmental source" means, in this case, that the samples are being collected at random from the environment.

Also, remember the culturing? There was culturing that took place that was using air filters. Basically I was establishing reproducible work from various environmental samples, and it had the same exact nature, at least at the microscopic level, as the biological sample material provided by that first individual.

Hence, the claim was made, an extremely important claim, of the relationship between the environmental samples and the biological samples. That claim still stands as being very controversial to some, and there are still major efforts in place to exclude that assessment from the general public's awareness of the issue. So I'm saying, we have our work cut out for us. You can't count on me for everything, you just can't.

The New Biology

Clifford E Carnicom

Jan 18 2014

It is generally perceived that the so-called "Morgellons" issue is primarily, if not exclusively, a human condition. It is not. It will be found that this condition actually represents a fundamental change in the state and nature of biology as it is known on this earth. The evidence now indicates and demonstrates that there is, at the heart of the "condition", a new growth form that transcends, as a minimum, the plant and animal boundaries.



Next we see where things are expanding in terms of the biology because the work is at a point where I can see what the general nature of it is, at least visually, microscopically. I have culturing going on. I already know there is a match between environmental and biological samples, and so now I'm digging into the actual biochemical nature. When I said there was biologically complex activity within the filament, what does that mean? Can you see this small structure here [referring to slide]? This small circular structure is important. To give you a sense of scale, your hair is about 60 to 100 microns thick. These small structures are in the neighborhood of a half of a micron thick. So that's what I'm able to get to with my microscope.

One of my original questions was, "What is the smallest identifiable structural unit within this filament?" I wanted to know, because that represented a potential origin of this biology. I went after what I described to you as a "little dot", but that *dot* represents the essence and the origin of the biology that I'm speaking of.

I am recreating this biology in a controlled environment. There are fascinating things that are going on here. We are talking about a *very* unusual filament structure. We can't even know what's going on in there without a decent microscope. With that instrument, we will eventually transition from a small circular structure, which we're initially going to assign to the bacterial world, to something that evolves to a filament nature. How do you get there? This is what I was after.

This work, if we look at it closely, will, for the first time that I know of, show the assemblage of those bacteria in a linear form and you will find it constructing the filaments that I'm showing you here. This paper is titled, "Growth Progressions." My presumption that the smallest identifiable unit is important remains paramount to me. I think that this unit is intrinsically the very nature of everything that we're

speaking of here, and everything we're seeing beyond it is an extension or a product of that initial *bacterial-like* biology.

DNA Isolated

Jan 24, 2014

Clifford E Carnicom

January 24 2014

DNA has been successfully isolated from cultures that have been developed. The samples are based upon the cross-domain bacteria isolation methods referred to previously. The tests have been repeated on numerous occasions with identical positive results. The methods use classical methods of DNA extraction. These methods involve the mechanical or chemical decomposition of the original biological material and the use of salt, ice, detergents, enzymes and ethanol.



The material at the upper portion of the test tube shown, in ethanol, is DNA extracted from a culture based upon oral filaments in association with the so-called "Morgellons" condition.

The medical community is not, thus far, implementing the ethics of its profession by openly and honestly investigating the very nature of what is occurring.

This paper is an important one. My work did progress to the point where I was able to successfully extract and isolate the DNA of this particular microorganism that I'm speaking of. There's no question that this was a very important accomplishment. That work was first done in 2014, and I have isolated DNA from the cultures several times since then.

My facilities are not fancy. There are obvious questions that I wanted answered. These are the things we need and want to know, right? The problem is, nobody's doing it. My facilities are not the kind of place where there's some kind of advanced lab work going on, where I say, "Oh, I want DNA today." It took me months of work to try to develop and learn the methods so that I could come up with the

evidence that I'm speaking of. This is paramount: evidence of the existence of a microorganism is the basis of much of the studies that have evolved.

When we talk of geoengineering we must, by my claims, immediately encompass bioengineering. By the way, engineering, what does it mean? In my mind, engineering is the desire of human beings to basically control their environment with the use of technology and systems. This is what engineering is. It's cleverness. We design things and we create things and we want to control a system ultimately. Humans want to design and develop systems that control. Geoengineering means exactly that to me; systems designed to control the earth. Bioengineering is of the same persuasion, but in that case our goal is to control biology and life itself. Both practices are well underway on this earth.

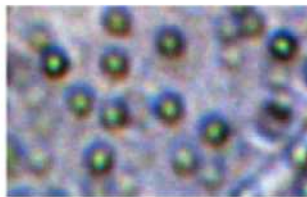
What is my approach? My approach is to create a chain of evidence that I can submit. I hold my standards as being those of a courtroom. I know that lawyers are pretty good at tearing people apart, but I'd be willing to take the stand because my standards are those of science. To make my argument, I have to convince you that there's a body of evidence that justifies and supports your involvement. So what's happening here is a chain of evidence that is held to high standards.

Cross-Domain Bacteria Isolation

May 17, 2014

Categories: Biochemistry, BioEngineering, Biology, Environmental, Health, Microbiology, Microscopy

Tags: CBD, morgellons



Cross-Domain Bacteria Isolation

Clifford E Carnicom

May 17 2014

Here is another paper. . This is a paper regarding the isolation of the bacterial (like)form in a controlled environment. The actual term I use for this microbe is "cross-domain bacteria"; for the simplicity of discussion, I'll just call it a microbe.

I claim that this microbe, which I identified and isolated and extracted DNA from, is at the source of a health condition that has assumed the name *Morgellons*, and that its origin is of an environmental nature. This is the first time that I've made this claim so public and clear.

CDB: Growth Progressions

June 13, 2014

Categories: Anomalies, BioEngineering, Biology, Environmental, Health, Microbiology, Microscopy

Tags: CDB, morgellons



CDB : Growth Progressions

Clifford E Carnicom

Jun 13 2014

And now for the last paper in this session. This paper is following the growth patterns of this microbe. How does it get to these various stages? The best that can be said under the current stage of knowledge is that it appears to be quite complex. There is some variation in growth that can present itself depending upon variety in the growth medium or methods used. The term “pleomorphism” may come into consideration here depending upon future controlled culture studies.

On a separate topic, let me introduce the notion or act of “targeting”. As I age, I will need to be increasingly candid in terms of saying things that should be said. In my work I pretty much keep my personal life and anything related to my health out of my work. I regard my work as acting on behalf of

the public, and this is where I come from. But as I get older, there will be a little bit more candidness about my personal life in ways that I think will be significant for us to understand. And so I want this side note here. This dates back to the conference in Tucson that I participated in one year ago. Elana may have her own supporting substantiation of certain things that may have occurred. I wouldn't normally talk about such things, but I am going to at least mention them here. My goal is to get it on the record because I'm not sure what opportunities will exist in the future.

People have often asked me, especially in the earlier years, how come you're still alive? Or haven't you had anybody assault you? And my answer has always been – well the philosophical thing about why I'm still alive – that's another one. That will be for later, but have I ever been assaulted? No, not physically, not physically assaulted. I can say honestly that very serious efforts were made to destroy my credibility as a person, to marginalize me and destroy my livelihood.

I do wish to put it on the record that immediately prior to the conference in Tucson a year ago I experienced the most unusual physical experience of my life. Again, I look for patterns... something occurred that did not fit. The layman interpretation is – “it looks like he had a heart attack”. I am the one who best knows my body. I am saying that I regard something that happened to me to be quite unusual with respect to my particular nature and biology. *I have to allow the consideration that there may have been some directed effort in that particular event.*

The part that's most curious in terms of physical symptoms – I won't go into too much detail – but I do know how my body reacts, and this is an event that went on over the period of a week. It wasn't like a singular event. **I experienced waves that gradually gradually escalated, with hours in between them. They gradually escalated and there was always this crescendo that felt like it was building up.** I'm a person who always tries to stay centered. I realized something was happening, so I would do that – center myself. But I have to say, no matter what I did, those waves always continued. They escalated to a point over several days time, where I knew there was a moment that if I went down, I probably wouldn't come up. It was call it close.

Again, this is not about my personal situation, but it is about what we need to do collectively. It is my responsibility to impart information to you so that hopefully you will assume your responsibility. One of the things I'm most certainly after is that I truly want it to be such that it does not matter if I am here or not. I'm not saying that in a deep woeful sense. I want it to be known that whatever you wanted me to do, I'm doing my job as best I can and it is starting to fall into place to a fair extent, and I don't need to be here. I do regard myself as being fortunate to be here at this time. I have had a very interesting life as I look back. You have this thing about a cat having nine lives? Man, I've tripled a cat! There have been a lot of things that have happened where my existence or non-existence was in the moment. I keep my personal side out of it, but this statement is true, and it reads, “---and there, but for the grace of God, go I.”

An Example of the Importance of Proteins - one of many (HIV, insulin, etc)
Proteins in the blood will be used to identify and track Alzheimers



I told you that a protein was very important to me, and it's not just a single protein. It's taken me a while to really grasp the importance of this. There is an axiom in biology – “Proteins determine structure, structure determines function.” When I heard that, it really didn't connect with me, but over time as I thought about it more and more and more, it's fascinated me. I've extended this to everything. Like when my car breaks down, if I don't have exactly the right tool to get into exactly the right spot, I can't fix my car. The structure of things is how things happen. Everything is tied in in terms of life in general with the shape and the size. I listened to a fellow talking about advanced genetic work – they're doing the same thing – studying how these genes are matching up. You've often heard about it with enzymes, where the shape and size allows a very specific reaction to take place..

A protein is a biomolecule. All life is made of four things, roughly: carbohydrates, fats or lipids, proteins, and nucleic acids. These are what make us up. A good part of us is a protein. I don't want to cite the number, because I could be wrong, but it's in the range of 80% or so. You have a Chihuahua and a great Dane – the difference in them is in the proteins, which is why they are what they are. So when we start talking about microbiology, which I have become involved in out of necessity, I know that if it's any life form, it will be composed of these four things, and that proteins are one very special category within.

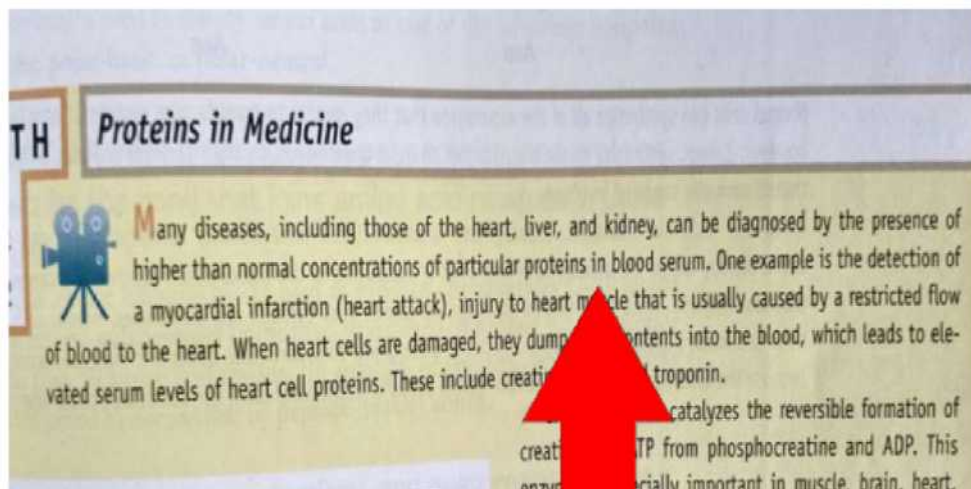
As you know, I have always been interested in the smallest biological unit; in this case the “cross-domain bacteria” spoken of. In addition, however, I now want information on the biomolecules that comprise that microbe. Those four aspects: carbohydrates, fats or lipids, proteins, and nucleic acids are what I want to know more about.

Proteins are at the absolute heart of things. Proteins have massive health consequences. Progress that has been made with the HIV is because of the proteins. They give us a structure, so if you can learn about that process, that method of growth, then you might be able to interfere with it intentionally. You can say, for example, “I don't want that particular filament to develop”. You get there by an understanding of the evolution of the protein growth. This was in an article in one of my magazines just a couple months ago and what's happened here... You see that phrase there? Decades-long. This is true. If you look into diseases, study diseases, people want this silver bullet: give me this and it'll take care of it. That's not the reality. Diseases have histories of decades. I've already got two decades in this one, and few people even acknowledge that it exists. This health condition called Morgellons is certainly not acknowledged formally.

What the heck, Alzheimers's? It's on the tip of our tongues everyday, and just now they're getting to the point where they're getting a test at the blood level for Alzheimers's. Guess what they're testing for? *The existence of certain proteins*. It's always about the specific proteins for that particular biology. Why is that so important? What's the big evolution there? The Alzheimers's problem is in your brain and it can't be easily tested in your brain. So you're walking around for decades, deteriorating, and there's no really convenient way to get to it. So we all learn as we're dying that we've got something. If we can test it in your blood, then we know what's happening easier and earlier. That's how important the subject of proteins is.

Another Example : A Textbook Point of Fact

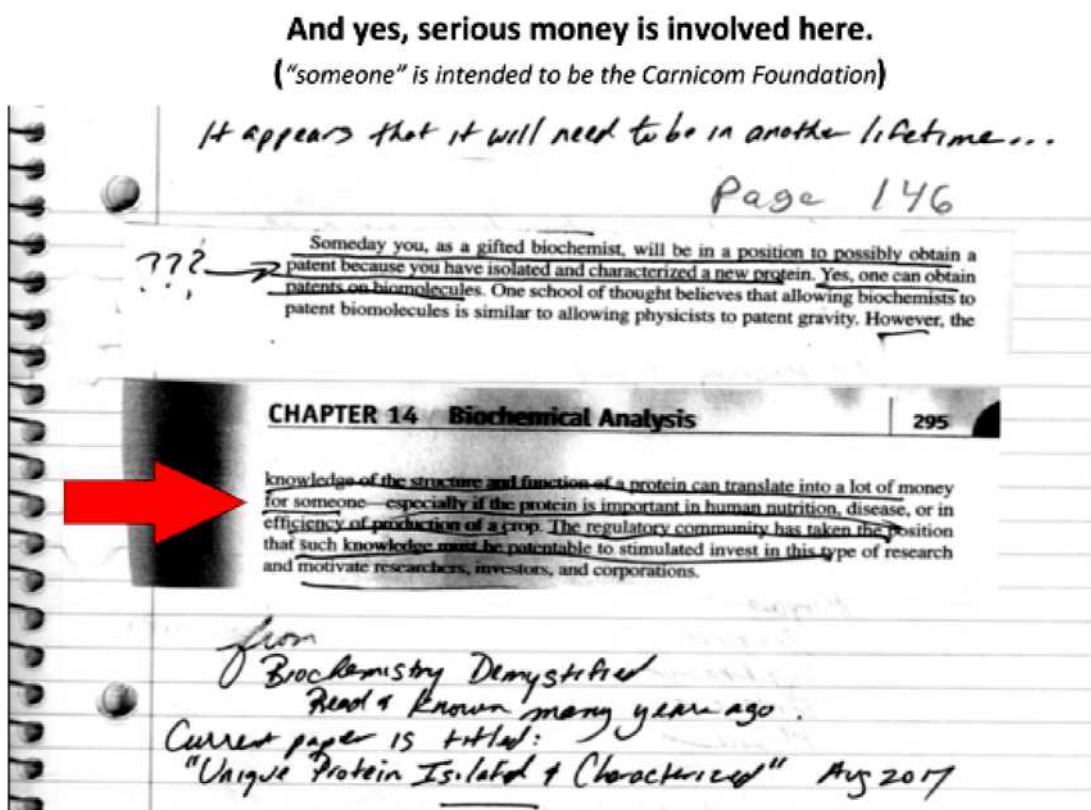
“Many diseases can be diagnosed by....”



Here is another example of the importance of proteins. When I make these points about protein, I want you to understand the context. This is straight from a textbook:

“Many diseases, including those of the heart, liver, and kidney can be diagnosed by the presence of higher than normal concentrations of particular proteins in blood serum.”

This is a textbook, it's telling you what's important. So if we're starting to talk about emerging health conditions, I'm saying go to where it's important. Do you remember what I said about the CDC and their failure to be specific about proteins? There is no justification for that failure. This is in a textbook!



Carnicom Original Lab Notebooks, Volume 20 - Aug 2017 (Biochemistry Demystified, 2008)

And yes, serious money is involved here. This is where it gets interesting for the prospect of the future of this nonprofit organization, and it also gets interesting with respect to the fourth entity that had some complications with it involving lawyers and intellectual property. I was attempting to act in the public's interest, but that that effort has been thwarted for the time being.

If somebody attempts to gain control over intellectual property, it can have a huge impact upon and impede the progress of society. Do we want to allow that to happen? I said "No," but I paid for it with probably three or four years of waiting for a development that didn't happen. But remember, the work never stops; I've always kept on working. I am not a person who regards money as my primary objective but I do understand its importance. [It is true that serious money could have been and still can be involved here; the main question ahead of us is if that money will serve the public welfare and need. This is both my wish and condition for disclosure of this information. - CEC]

Here is the actual statement from above:

"Someday, you as a gifted biochemist, will be in a position to possibly obtain a patent, because you have isolated and characterized a new protein. Yes, one can obtain patents on biomolecules. However, the knowledge of the structure and function of a protein can translate into a lot of money for someone, especially if the protein is important in human nutrition, disease, or efficiency in agriculture."

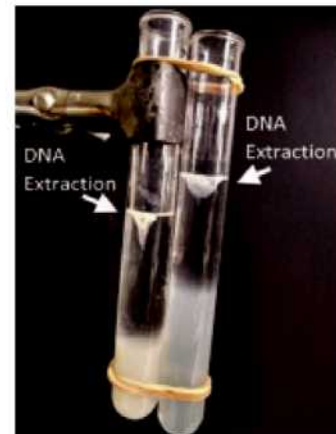
I don't know how these events will be managed in our future, but I know the importance of the events and what we're speaking of is not trivial. It truly is important for me to have this opportunity to speak, because I don't know how many times I will do it. I will do it if I see prospects for an understanding of this message. But this is where my head is at. I know what I need to do. I think I know how to help others become involved in doing what they need to do. This is the role I wish to assume in my future. I will not be able to solve it all. I've done some things. I know some things. Another thing I've felt about my existence and my life is that of a catalyst. I looked up my name one time. Names are fascinating. I was adopted and my first name was not changed. But Clifford, the name apparently comes from someone who's on a cliff. They're looking ahead, they're looking over the landscape. That's how I see my life in a lot of ways, that of a catalyst. I was always that way in the workplace. I wasn't always, let's say, the favorite supervisor, but I did what had to be done. And this is what I'm trying to relate to you.

There's already enough known, this is what I feel I have accomplished, and we'll talk more about that. We know enough to know what needs to be done. I will tell you without hesitation that every biomolecule that is identified and isolated absolutely needs to be analyzed to the highest degree of capabilities that exist on this planet. Any protein, of which I have three that I have been involved with, every single one of them needs to be understood. My catch is, they need to be understood now. Don't give me a ten-year thing. I want that now because I needed it ten years ago. I want that information. I want the structure and function of these proteins, I want to know everything about them, because I know they're affecting you.

PRESENT : Where We Find Ourselves Today

DNA & THE NEW BIOLOGY : (8)

DEC 9, 2018 **A TOXICOLOGY STUDY** (VIDEOS AVAILABLE)
DEC 2, 2018 **ANOTHER MARKER FOR EXAMINATION**
OCT 3, 2017 **BEAN GROWTH REPORT**
NOV 8, 2017 **GLOBAL VALIDATION**
SEP 30, 2017 PROTOZOA MOTILITY AND MORTALITY
SEP 24, 2017 **MUSTARD SEED REPORT: GROWTH TERMINATION**
SEP 22, 2017 **YEAST DEFORMATION: INITIAL REPORT**
SEP 20, 2017 **MUSTARD SEED GERMINATION: INITIAL REPORT**
AUG 11, 2017 **MORGELLONS : UNIQUE PROTEIN ISOLATED & CHARACTERIZED**
DEC 6, 2016 THE MAGNITUDE OF MORGELLONS
NOV 5, 2016 **MORGELLONS RESEARCH PROJECT : PRIMARY SURVEY RESULTS**
AUG 22, 2016 A RESPONSE TO THE UCSD AND THE CARNEGIE INSTITUTE
AUG 11, 2016 **MORGELLONS : AN INTERNATIONAL PRESENCE**
JUN 19, 2016 THE DEMISE OF RAINWATER
APR 6, 2016 **A CLASH OF EVIDENCE**



CDB DNA EXTRACTION
2018-2019

Now I want to run through some more contemporary papers. I've picked some that I regard as being representative of the nature of the work. The work is operating a level that I can get to as a small independent research scientist with quite modest means relative to the requirements. I am trying to progress the research to the level that gives us a greater understanding. I know that I will never reach what I want. But I also know that enough has been reached, and the paths are very clear about what needs to be done.

The papers cross over between health and environmental topics. You may think of me as “some guy who researches Morgellons.” But if you look at my work, you will find a good ten years where it was heavily focused upon the physical alterations of the atmosphere and the planet, from a geoengineering sense, not just an atmospheric sense. A fair amount of geophysics came in there. For people to fully understand the current work, they need to know that history because that is the basis of what brought us to where we are.

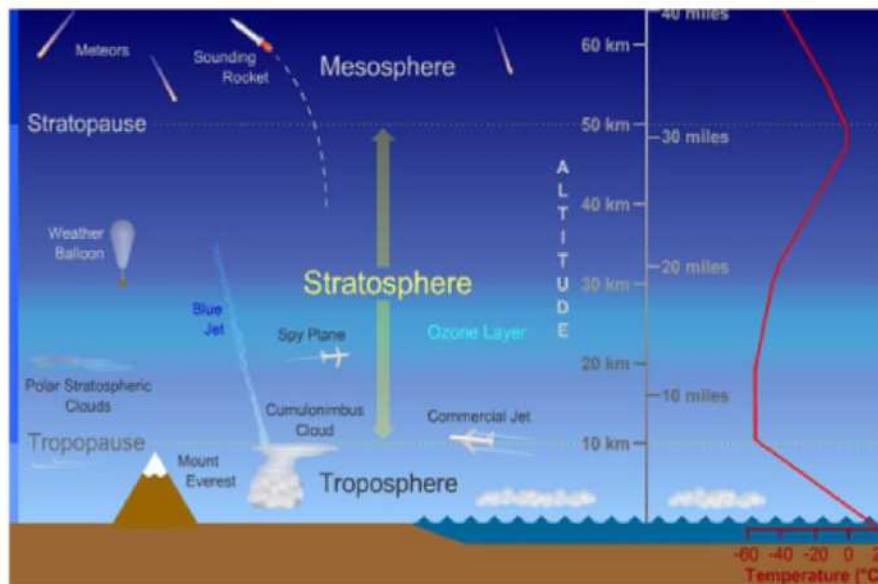
I'm going to mention a paper. You can take it out in isolation, but you really shouldn't, because it is part of that story of the relationship between geoengineering and bioengineering. Regarding this paper: I watch all this turmoil, this shift, watching the public perception of an issue, and then I just look at the research. I do my work over and over and then I ask, can I put my name on that? If so, I will write it up. Even if it's in complete opposition to the entire interpretation of everyone, it wouldn't matter. I have to do what I know is true according to the nature of my work. I understand on a public

level there is a perception that this engineering issue is about basically controlling the weather and the sun. This is a paper that says, sorry folks, that doesn't jive. I will give one example of where that limited perception comes from.

A Clash of Evidence: The Realities of Solar Radiation Management (SRM)

by Clifford E Carnicom
Apr 06 2016

There are many environmental activists who assume a certain cause and relationship between active geoengineering programs and those projects that fall under the term of "Solar Radiation Management" (SRM). This paper will reiterate the basic fallacy of that assumption, and it will direct the reader towards a more comprehensive inquiry of the true nature of the forces and agendas that are likely to be involved.



This paper examines the sociological evolution of the perception of that issue versus what the data shows. There is a basic conflict. If you follow those who advocate that we're dealing with trying to block the sun, if you look at where that came from, with Edward Teller, he was a strong player in terms of writing a paper on that.

Look at where his systems were designed for – it's designed for *way up high*. If you read his paper, the lowest spot he was talking about doing something is the stratosphere. We're not in the stratosphere. We're in what is called the **troposphere**. The troposphere is about seven miles up and then the stratosphere is another sixty to one hundred miles. We're not in the stratosphere. The lowest spot where you could actually have significant physical alteration of the environment with respect to heat exchange is the stratosphere. If you really look at what he's saying, he's saying, "I'd really much rather be up in outer space, way out in outer space, using a rocket, hundreds of thousands of miles away."

This is where he really wants to be, but he did say that if you want to fuss around with the earth, you could work with the stratosphere. What is currently being done in regard to the aerosol operation doesn't work, it doesn't work in all kinds of ways. This is a paper to test the thesis -- if someone wants to use the term geoengineering and say we're talking about controlling the weather, modifying the weather, they need to read this paper and look into Edward Teller.

I have seven agendas that I regard as being implicit in the data that has shown up. Weather is a part of one of the seven, that one being environmental control. Weather, absolutely! Human beings want to control everything they can get their fingers on from what I see. They just love it. What can I control and manipulate? The weather is one of those things, granted.

This is another paper that also took on what I would call fundamental public perception of an issue. With respect to the Morgellons condition, our government, professionals, and a supportive media called (and continue to call) people crazy and delusional. That's a perception that's planted deeply. Much of the goal is accomplished with language, bit it is done via many methods.

There is another manipulated perception, and this is the unusual and anomalous "environmental filament" that I have been studying for more than twenty years.. You know what that story always was? Oh, that's spider webs, ballooning spiders, by the way. I know the story and the history, and it fraught with continual and intentional manipulation.

To write the paper on this subject, titled "Global Validation", took time. I had to have the evidence in place. The evidence in this case required me patiently and slowly accumulating physical samples from literally across the world. Twelve nations are involved in this paper and it took me years to get them. It was called the Environmental Filament Project. People sent me the anomalous samples and I just stacked them all up, and I watched that pile for years. When I got a dozen, I thought that was a reasonable sample of the international situation.

The work here goes straight for the juggler: is it spider webs or not? Let's get it out in the open. This paper puts it out in the open. And they are not spider webs. I know how successful those strategies are in shaping public perception of an issue; they're incredibly successful. So what did I do?

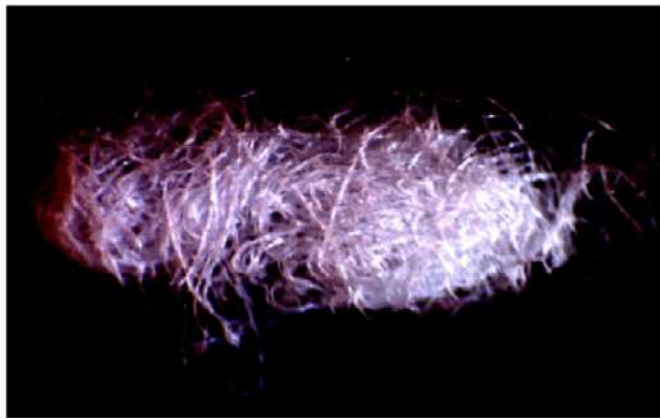
I put them under the scope, starting with low power – and you can't see too much difference there. Then on medium power – they're starting to look a little bit different there. But then you look at the environmental filament with a pretty decent power [e.g. 5000x - CEC]and you have something happening. You start to see into structure and you see action, the same thing I showed you before. Spider webs aren't like that. They don't have that type of activity. You're seeing for the first time that the spider web lie is falling apart. And please remember, there is a perfectly parallel connection between the this "environmental filament" and the biological filament that is characteristic of the Morgellons condition.

Morgellons:

An International Presence

In an effort to provide continuing documentation of the *Morgellons* condition, the following images are provided. The magnification of the series progresses from approximately 100x to 5000x. The samples originate from the scalp of an individual and multiple examples have been provided under clean and controlled conditions. The network of filaments, although compact and dense, is completely commensurate with previous samples that have been examined over the years.

The filament networks taken from the skin of the affected individual come from a person that resides in France. Overwhelming evidence continues to mount that the source of the condition is environmental in nature, origin and distribution. This most recent example demonstrates the international scope of the this continuing and unaddressed public health issue.



The objective of this paper was to refute certain additional claims by those with the means to disproportionately influence the public. I knew there were claims being made that this condition called Morgellons is affecting just a few people. There are these little hot spots in the country, *and by the way, those people are crazy*. That was the perception, right? I already had samples coming in internationally with this environmental filament, and now I have biological samples that come from international scene. I have biological samples coming, like this one from France. It's the same thing every time. There's a lot of biology going on, the smallest structure (cross-domain bacteria) will always be there, the unique biological filaments will always be there. It does take a pretty good scope to give you this information. The casual person would not see this, but there's a huge difference in your access to information between a scope at 400 to 1,000 power and one at 8,000 power. The difference is absolutely critical to understanding the nature of what we're speaking of. Making the claims that I'm willing to make, I have to substantiate them. This French filament matches the other filaments I've studied for years.

Morgellons : Unique Protein Isolated & Characterized

Aug 11, 2017

A protein generated by the microorganism associated with the Morgellons condition (tentatively classified in past research as a "cross-domain bacteria", i.e., CDB) has been isolated and characterized in several ways. There is little doubt that this protein is at the heart of the physiological and biochemical changes that occur within the body by those affected. Related research has been conducted with success for some time, however, the recent work represents a different and separate approach from previous accomplishments. Proteins are at the crux of biochemistry and biological research, and they have great importance in relation to biological structure. There are usually numerous applications (beyond health aspects alone) that develop with the advent of a new or isolated protein, and it is expected that the current work can eventually follow this suit.

Only the general nature of the protein will be described at this point. The protein is organometallic in nature, highly water soluble, and strongly acidic. Additional resources of significance and support from the health communities will be required to develop the series of discoveries into tangible benefits.

I have previously emphasized the importance of proteins within the research. This is a paper that investigates numerous attributes of the discovered protein(s). The work used a variety of methods that I have developed or acquired over a period of years within a relatively modest laboratory. There are well over a dozen methods, including acid-base determination, refraction, electrochemical analysis, column and gas chromatography, spectroscopy (infrared, ultraviolet, visible), titration, metals identification, and a host of others. These applied methods uniquely establishes the existence of this protein, and this work needs to be carried forward to see what implications all the aspects of this protein will have upon human health.

You can bet every single attribute identified is going to have some effect upon human health. If you knew there was a significant metallic aspect to that protein, would that affect your perception of how important it would be? There are easily weeks to months of work here in the preparation of this list of characteristics. In order to refute the findings at a level significant enough to dismiss the body of work, one would have to be aware of all the work that was done, all 350 papers, and actually conduct all the tests and trials that were done in those papers. The body of evidence available to us all now is substantial.

Morgellons Research Project : Primary Symptom Survey Results

Nov 5, 2016

1. Materials or substances emerging from skin
2. Open and/or slow healing lesions
3. Rashes or other skin conditions
4. Itchy scalp
5. Change in the quality of vision (e.g., blurry or fatigued)
6. Unusual & chronic ringing in the ears
7. Unusual dental conditions
8. FATIGUE (6 overlapping sections of survey)
9. Shortness of breath, persistent or excess mucus or sputum
10. Stiffness in joints
11. Constipation, bloating, unusual weight gain
12. Anxiety, nervousness, irritability
13. Headaches, dry eyes & mouth
14. Forget events
15. Reliance on external memory aids (calendar, notes)
16. Loss of train of thought or flow of thread of conversations
17. Difficulty diagnosing, identifying or explaining the illness
18. Skin problems
19. Associated conditions (diagnosed or examined) :
 - a. Lyme Disease
 - b. Chronic Fatigue
 - c. Herpes

One of the major projects conceived and conducted at the Carnicom Institute is called the *Morgellons Research Project*. This was an effort to obtain unbiased survey information from the public at large regarding any symptoms that are being observed or experienced with this health condition. It was an open platform survey that involved about 1,000 people. The majority of participants originate from the United States, but there is degree of international representation. I think the work was done quite fairly. The major systems of the body were identified, subsequently divided into a half-dozen or so major categories, and a comprehensive series of questions were then asked. It took quite a bit of dedication to create this survey and get it to the public. There was a short version and a longer version, and I think the short version would probably take people at least an hour, while the long version was quite detailed. People were given the opportunity to give additional information, to write about their experiences. We had a series of questions that fed into the database, and there is also a

tremendous body of additional information that people don't have any sense of yet. When we talk later about the *Community Health Professional Network (CHPN)*, there's a massive body of evidence that is not yet even considered yet. There is literally 1500+ pages of data that was collected under this project. I get to thank our IT guy who created that survey system. He created the system that allowed us to collect this massive amount of information.

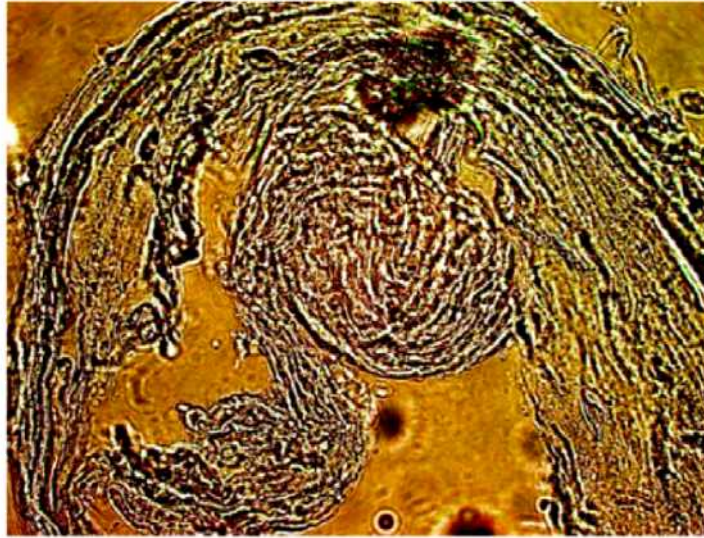
What results from this survey are the symptoms, statistically speaking, that are of greatest prevalence with the participants. Again, I look for patterns. Put the pattern together and what do you see? This is evidence of the existence of a pattern of symptoms involving people that is completely compatible with the testimony and anecdotal information which has emerged over the years. I'll read a few of them: materials or substances emerging from the skin; open or slow healing lesions; rashes or other skin conditions... people said yes to these in statistically significant numbers. Itchy scalp, changes in the quality of vision, unusual and chronic ringing in the ears, unusual dental conditions, fatigue – it's overlapping. Remember how I said there were several parts to the survey? Fatigue occurred overwhelmingly in the categories established. Shortness of breath, persistent or excessive mucus or sputum, stiffness and joints, constipation, bloating, unusual weight to gain, anxiety, nervousness, irritability... I think the set is perfectly legitimate. I think this set is to be taken seriously by the medical profession, and they should not be permitted latitude to host blinders any further. Much damage has already been done by actual or feigned ignorance.

Another Marker for Examination

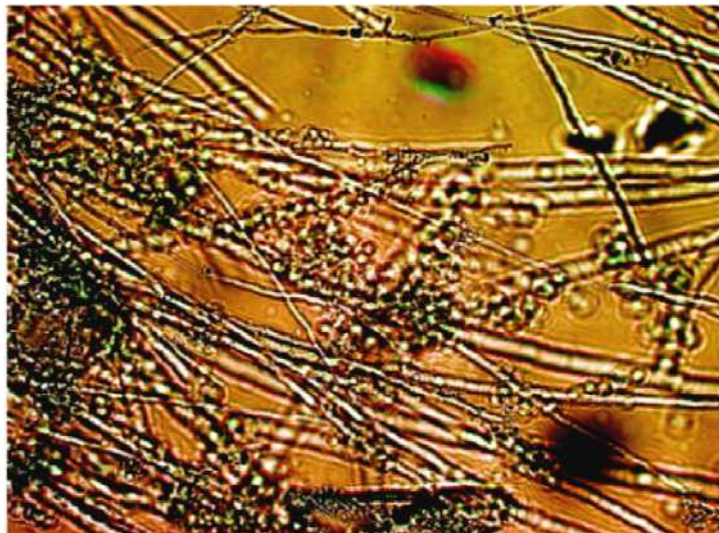
Dec 2, 2018

An individual exhibiting respiratory distress has recently made available a sputum sample for observation under the microscope. The primary symptoms stated to exist include a deep and persistent cough with difficulty of expectoration.

The photographs that follow clearly demonstrate the general internal structure of this sample. Two salient forms make their appearance within, i.e., a sub-micron coccus form and a filament network. In the case of sputum, these structures are encased within a biofilm matrix.



sample
Filament Network – Biofilm Matrix
Magnification Approx. 3000x



Representative Microbial Cultured Growth
Filament Network – Liquid Matrix
Magnification Approx. 3000x

If I mention a chronic persistent cough, unexplained, I'm suspecting that that has meaning to some of us. I will say from a personal standpoint, I know about this experience. I may have suspected such a finding for a long long time, but in December of 2018, I did something a bit more straightforward.

There was an individual who had such a cough, it was lasting longer than it should have. I can go ahead and tell you that it was me. In the past I wouldn't have said that, but that individual happened to be me this time. What this means is that I had access to a sample, and I had a good scope. This is sputum at ~3,000x magnification, and the sample results from a persistent, unexplained, long term dry cough.

I've spoken quite a bit about culturing during this presentation and its importance in establishing a controlled environment. The culturing work has continued and is of a fairly advanced and stable nature at this point. Remember the work shows a direct parallel between the environmental filament and the biological filament. I will make the claim to you, based upon microscopic examination at decent magnification that they have the same general nature, if not specific (biofilm within the body will cause some variations). If you look at these in great detail, I will make the claim to you that they are essentially the same.

Let's go another way: **you're not supposed to have filament structures in your lungs.** If you want to explain a persistent chronic cough that won't go away, and you have a tenacious biofilm producing filament network in your body, you have your candidate.

Let's learn as much as we can so that those who hold responsibility will do what's required. I told you that there was a **protein that exists and this protein will have effects upon all life on this planet and human health.** There are studies that I conducted asking if this particular protein, if applied to a living organism of some kind, would it have any effect that I could see? That is the question.



The growth of beans (Black eyed pea) under control conditions of water nutrient solution alone recorded above. Growth appears to be entirely normal and healthy over the two week period. .

This is a paper from 2017. Here's a bean plant. This is normal, this is how a bean plants are supposed to look. Sorry, we have an unfortunate tale to tell here, and that is those beans, those plants, those life forms, when they are subjected to a rather mild solution look like this.

Bean Growth Report

Oct 3, 2017

The result of this experiment is that germination and growth from the beans is essentially terminated by the presence of this protein at this concentration level. The control seeds have germinated and flourished normally. Additional trials with a lower concentration of the protein in solution are planned.



One of the categories in chemistry is soluble or insoluble. One of the three proteins I'm talking about is water soluble. Solubility is also extraordinarily important in terms of what's going to happen in the

body. This is a water soluble protein, so it's very well suited to these kinds of tests. It's a rather mild dilution, I think it was one half of 1%. But this is what happened to the bean. The bean doesn't grow the way it's supposed to grow. This means a lot to me. What does that mean to you? I can't imagine that we just accept a piece of information that impacts the entire state of the world and regard it as merely a piece of information. The entire existence of all life on the this planet is tied in with that result. I thank you if you are willing to think about this. I hope as we go on that you will think about these things in the deepest sense.

What does all this mean and what is your role in that picture? I know what my role is. If I were a public speaker, I'd be all over the place. If I were a lawyer, man, would I be in that courtroom. I just happen to be this guy who does this work, and I'm doing my best, the best I can. I am also calling upon you to do what you can and do best.

Yeast Deformation: Initial Report

Sep 22, 2017

The result of this experiment, at this early stage, is that a cellular deformation or alteration of significant proportion has taken place. This suggests that the early growth of this particular fungus is modified in a significant fashion with the inclusion of this protein in the nutrient medium. The act of mutation must be considered as a distinct possibility in this case.



Now, another question. The bean was a plant, yeast is a fungus, a different primary kingdom. It's a different ball game here in terms of the biology. What happens to a yeast when you subject it to this particular water soluble protein? This is what I see – I see mutation, I see what should be a single-celled organism change to a joint organism. I see a mutation. Again I can wax philosophical about what this means, but I won't because I'd run out of time. These things affect me in the deepest way imaginable.

Where do you go with that knowledge? I know where I go. I go here, right now, telling you that I see this mutation. What does this mutation mean? Start thinking DNA.

I have shown you photographs involving toxicology studies on plants to show the work involving the toxicity, poisoning, that is associated with a specific protein that I have isolated from a microorganism. That is absolutely central and I would say causal to the existence of the Morgellons condition. I need to get this research bumped up, but I need to stay in ethically safe territory. There might be animal rights groups, but I'm not aware they're acting at the protozoan level.

Protozoa Motility and Mortality

Sep 30, 2017

The result of this experiment is that the motility of the protozoa is diminished significantly after a specific time period in comparison to that of the control culture. The mortality rate of the protozoa is also increased in a corresponding fashion in comparison to that of the control and the rate of the mortality appears to be in direct proportion to the size and mass of the species. The control protozoa have not demonstrated any harm or degradation during an extended observation period.



So I have applied this effort to protozoa as well. That's significant here in that it's the first living organism. It's the first thing in the food chain that we can relate to and say, "Hey, that guy's moving". The controls are also in place, this takes place under the microscope, and the magnification won't be extreme, maybe 1000x. The paramecium are now exposed to a very dilute solution of the protein.

Upon exposure to the protein, the paramecium have restricted mobility, at the very least. The equivalent of the neural system is screwed up bad. In another case, the paramecium is shriveled up into a ball, pretty sad. To me this is absolutely monumental evidence that there is a very serious problem we're talking about here. We're talking about a protein that has detrimental effects, as thus far determined, on all biology.

My work is not done to induce fear. It's done to induce awareness and knowledge of a situation and to realize that I'm talking about serious issues that we all need to become involved in. It's not about me. You need to be asking other people to conduct this very same test and explain to you what is happening and why. There is something very serious going on when when plants don't germinate and

protozoa don't swim. This chain of toxicity is running through the foods that you eat, as well as from the food chain upwards. Simple life forms that are showing up with very serious problems that presage the effect upon humans.

Mustard Seed Report: Growth Termination

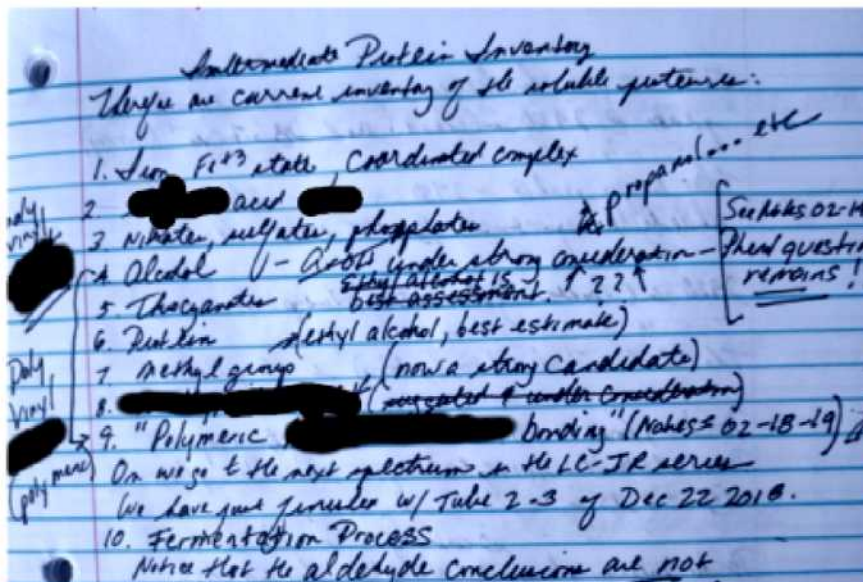
Sep 24, 2017

The result of this experiment is that germination and growth from the seeds is essentially terminated by the presence of this protein at this concentration level. The control seeds have germinated and flourished normally. Additional trials with a lower concentration of the protein in solution are planned.

It's not so simple to get the protein, but once it exists, I can demonstrate in a relatively simple fashion that any plant or any organism, thus far, when subjected to this particular protein is experiencing unusual and damaging effects.

Protein Inventory : Original Notes

Some significant problems here: Thyroid disruption (two forms identified), strong acid, DNA binding potential, vinyl polymeric vinyl formation, iron disruption(major), oxygen-respiration interference, alcohol, known toxicity effects, etc.



Feb 2019

These are things that I know are in that protein, and it's bad news. The thyroid is huge here. Everything says that a major impact on the thyroid is going to take place in two different ways. There's a very strong acid that shouldn't be there, there's a component that has applications in the particular binding of DNA. This compound is used to bind certain strings of DNA together. There is a polymeric compound that's more than suggestive of the world of plastics that we know of. **There are significant impacts upon iron in the body, and that means respiration.**

One of my textbooks has the grand line, "Respiration is a source of all energy in the body." I looked at that and I said, "Wow, you can't get any bigger than that." **And guess what respiration needs? It needs oxygen and it needs iron in the right mode,** and I'm telling you there are problems. I know that there are various serious directly observable physical toxicity responses from that protein in the human body.

Morgellons : A Supplemental Discussion

Dec 30, 2016

Morgellons : A Supplemental Discussion

by
Clifford E Carnicom
Jan 21 2017
Edited Mar 08 2017
Edited Jul 03 2017
Edited Aug 13 2017
Edited Oct 16 2017

- [1] Any of the supplements that are known to improve bone, joint, and cartilage functions. This includes supplements such as glucosamine, MSM, hyaluronic acid, collagen, gelatin, and the like.
- [2] Supplements which improve skin, nail and hair functions, such as biotin and collagen.
- [3] The immensely important role of antioxidants and their precursors (e.g., vitamin C, NAC, alpha lipoic acid, glutathione, etc.) will not be repeated in depth here, but it will be mentioned. It will be remiss to neglect the extensive discussions on this topic that have taken place.
- [4] The role and importance of the B vitamins in human health. There are particular interests in B-2 and B-12 that are at the investigative level. Neural aberrations are also a topic of study here. There are variations in the composition of B-2 and B-12 vitamins as they are commonly sold, and the issues of bioavailability and cyanide complexes also become important here.
- [5] The role of enzymes with respect to essentially every biochemical reaction that takes place. The decline in enzyme production as it relates to aging is also a highly worthy topic. Examples here include betaine hydrochloride, pancreatin, amylase, protease and bromelain.
- [6] The importance of probiotics, such as Lactobacilli and Bifidobacteria, in the digestive process, and

There is some good news. Life is so incredibly exciting to me, folks, believe me, this is a grand place, as grand as you can possibly imagine. This paper had years of work behind it. I don't know how many people who read a paper actually do what it says, but this is me trying to say, "You know, we have

these things happening to the body, and honestly **it's just the full frontal assault in every possible way you can imagine the body being assaulted."**

This paper has a flow that says if we study and we learn, there are some things you can do about this. But it's not a matter of just thinking about it. This is my response to people – if you've got thyroid issues, these are some of the things you can be looking at that might help you. I will tell you that I'm a person who definitely advocates the nutritional approach to health. A pharmaceutical approach is not my style. You know, when I said respiration is the source of all energy? Well, nutrition is a part of that picture. It's the greatest thing. This paper is a pathway towards help. This paper is about nutritional forms that I think can be of value to you. They are mentioned in response to a particular malady that is likely to be a part of that assault on the body.

If you do read this paper, you'll see that it also ties into a longer paper [Morgellons: A Working Hypothesis - three parts - CEC] that took more than a year to write. That's before I even had some basic instrumentation that I acquired later, but it's all tied together.

There is a composite picture here that is internally consistent. When I talk about looking for patterns of data, it all fits. I'm looking at molecular structure all the time. I have times where years later I do the work completely independently and I come to a set of result. Then I'll do the usual thing of saying, "Oh, I know this now, let's run a search and see what the best match to that is. Then I will run the search on my own work and guess what shows up in the search as being the most likely candidate? I didn't even know I had those results, it was so long ago. The search results will come up: "Hey, this work says that it matches with this!" This has happened numerous times. The work is very consistent internally in terms of the picture that has emerged with regard to health, albeit complicated as well.

Four Significant Projects of Carnicom Institute

- **The Environmental Filament Project (Global Validation Research Paper)**
- **Morgellons Research Project**
- **Community Health Professional Network**
- **CI Legacy Project (transition to Foundation)**

These are the four projects: The Environmental Filament Project, The Morgellons Research Project, The Community Health Professional Network, and the CI Legacy Project. These are the four dedicated projects.

[Editor's Note - Oct 2020 CEC]:

The Environmental Filament Project [completed - CEC],

The Morgellons Research Project [completed - CEC],

The Community Health Professional Network

[Editor's note: This project has been discontinued and is now superseded by the Carnicom Institute Disclosure Project - CEC, Oct 2020].

CI Legacy Project

[Editor's note: This project remains operative and is now complemented with the Carnicom Institute Disclosure Project - CEC, Oct 2020].

Current State of the Research & Carnicom Institute

- DNA extracted on multiple occasions, methods improved & efficient
- Specialized DNA testing prospects in negotiation, audit & legal issues ahead
- Important & fundamental biomolecules now isolated (proteins (3), lipids, nucleic acids)
- Preliminary analysis of 1 of 3 proteins is in place via chromatography & IR
- Dramatically improved and new culturing techniques have been developed (months to years of work has been reduced to weeks)
- Initial toxicity studies are available (serious issues are apparent)
- Significant mitigation strategies are now available for review
- MRP & CHPN are in place as important stepping stones for future & emerging health networks
- GeoEngineering awareness level is increased (scope of application & BioEngineering awareness remains woefully deficient)
- Significant intellectual property is available for transfer to the Foundation auspices

I wanted you to see this slide because this is my summary of the current work, which I have talked about today. This is the consolidation of the work as I see it at this stage of affairs, binding the Past and Present segments. I have told you about the earlier work years tying in with the last three to four

years where there's been a pretty aggressive advancement in certain things that have happened and certain knowledge. To wrap up this segment, I want to read this list of what I claim is known:

1. DNA extracted on multiple occasions, methods are improved and more efficient.
 2. Specialized DNA testing prospects are in negotiation, and audit and legal issues are ahead. That's another loaded issue. Just because you have something isolated doesn't mean you're necessarily going to get the support you need to get an answer of what that is. That's another story, but negotiation and legal support are the operative words here.
 3. Important and fundamental biomolecule now isolated, three different types of proteins, one form of lipid, and DNA.
 4. Preliminary analysis of one of three proteins is in place via chromatography and Infrared.
 5. Dramatically improved and new culturing techniques have been developed--months to years of work have been reduced two weeks. This is huge in terms of the dependence upon time for advancement, because time is an element that I cannot dismiss. Whether something took me ten years or two weeks, it's huge and this is something that a part of the research this has done.
 6. Initial toxicity studies are available – serious issues are apparent.
 7. Significant mitigation strategies are now available for review.
 8. Morgellons Research Project and Community Health Professional Network (CHPN) are in place as important stepping stones for future and emerging health networks
[Editor's note: The CHPN project has been discontinued and is now superseded by the Carnicom Institute Disclosure Project - CEC, Oct 2020].
 9. Geoengineering awareness level is increased, scope of implications and bioengineering awareness remains woefully deficient.
 10. Significant intellectual property is available for transfer to the Foundation auspices.
[Editor's note: This ambition is now superseded by the Carnicom Institute Disclosure Project - CEC, Oct 2020].
-

Lastly in this presentation, we move to the Future of Carnicom Institute. We have work to do, we're going to be busy. I want to start by taking care of some loose ends from yesterday. One of them is that it might be nice to know where the information is and how to get hold of us.



Clifford E Carnicom
President, Carnicom Institute

Website:

carnicominstitute.org

Email:

info@carnicominstitute.org

Here is the contact information for you [*Editor's Note: Limited website maintenance and communication restricted to priority items - CEC Oct 2020*].

I wanted to mention again this paper, "Morgellons: A Supplemental Discussion." I don't think what I speak of is a doomsday scenario. I think that we have our own powers and our own spirit, our own will, and it's our job to exercise that. Again, I'm not a medical professional, but I am a free human being and I am free to do my research. This paper will present the results of some fairly significant research of a strategy based on **nutritional methods and supplements to attempt to deal with, at least in some fashion, the across-the-board assault on the human body and health.** That's a difficult challenge. There are about two dozen suggestions here to consider. This paper has a tie-in to the whole body of research behind it. You'll see those references within this paper. It would be work to understand all that is in this paper, but hopefully what I've tried to do is give you the rationale for the presentation of each of these. Everything that is presented in this paper is a result of things that I witnessed or experienced or encountered in the lab research. Each item is in response to something

that I consider significant and hopefully I've provided a basis of what that rationale might be. This is not the end of the line, there has been more work after this, some of which is published, some of which is not to be public at the current time.

I mentioned there were four projects developed from this body of research. The Community Health Professional Network [see editor's note above - Oct 2020 CEC] represents an aspiration of mine. I have many aspirations. Again, I consider myself optimistic by nature – an optimistic realist. What's going on here with this project is that there are areas where there is no proper acknowledgment of the existence of state of affairs, particularly with respect to a health condition known as Morgellons. There is also, to my knowledge, no formal network that honestly and fairly has organized itself to help people. I maintain derision for what I would call inadequate organizations that may exist, which masquerade as attempting to help people. So, in my opinion, proper help and support does not exist. I'm not a doctor, I'm not the kind of person that should have to create such an entity, but I am driven to because the need exists. There is a need for an organized effort to coordinate and orchestrate health professionals together in a professional capacity to address the serious health issues that exist in the public, especially with regard to Morgellons.

This need exists, so how is it to be filled? If it doesn't exist, and I can't find anyone who's doing it, even when they're asked to, I take it on, if I can. This is that project, but it needs help. There's been a lot of good work done here. I have a very good IT person. Many of you are the beneficiaries of research and information because of the dedicated effort of a very special individual in a totally gifting capacity to CI, in a totally voluntary capacity.

The CHPN system has been created to say, "let's start getting together as health professionals and start to share information and begin the dialogue". You don't have to be a health professional to join, but they're the primary target. The basic criterion will be that if you want to be a part of this, you need to show that you wish to contribute something of substance. It may be that you have certain symptoms and that you are articulate and educated enough that you can describe those to the professionals. It could be any type of capacity, so it's not a process of exclusion. There are about eighty-some people who have joined over the last year or so, so there has been some progress made. About one half of those are in a professional capacity and the other one half are those that are regarded as members. I regard that as a significant accomplishment at this point. There are people who are saying they want to do something. We'll talk more about it, but this project needs some help. I do not have the time to manage this project. I have a good sense of what needs to be done and can be done, but you can bet I'll be asking for help. The level we're talking about is at the professional level. I will need people who understand how to organize and encourage professionals to talk to one another in a civil fashion and make progress on a very serious public health issue. [see editor's note above - Oct 2020 CEC]

CI LEGACY PROJECT

available for immediate distribution....



www.carnicominate.org
www.wikici.org

Scan Completion Status : Less than 1/2

**Additional Note: Oct 2020 - Scan Status - Complete
Index to All Laboratory Notebooks - Completed**

The basis of almost all contemporary work is my notebooks. They are handwritten, basically a log of what I did in the lab. There are about twenty-four to twenty-five volumes now and another couple dozen beyond that will likely never be saved or published. They are even outside the areas we're talking about, especially in regard to mathematics. This is where everything actually took place, in the lab. These notebooks need to be digitized, they need to be in the record. There is some very important information in these books, and not all of the information, by any means, is published in the research papers. These notebooks need to be scanned and indexed. I can't do it. The picture is much much bigger than me.

[Editor's Note: Volumes 1-25 have now been scanned in full. The index to volumes 1-25 is now complete. All research papers and the index to the research papers are also available in a digital format (PDF). All infrared spectroscopy data collected is available in the archive of the Carnicom Institute Legacy Project. All information is now distributed through a variety of internet pathways. The body of work listed above comprises the majority of published work under the Carnicom Institute Legacy Project. The publication of this work has now additionally been integrated into the Carnicom Institute Disclosure Project, which is operative as of Oct 2020 - CEC]

Life is changing for me and for this nonprofit. For the first time in my life I'm in a position where I'm actually making a sales pitch. Making sales pitches is not my style, but I'm trying to get it on the record that I'm making a very serious appeal to you for upscaling, on a very dramatic level, what I've done for the last twenty years. The work might be impressive in some respects, some of the studies that have been done, but you have to consider the resources that they were done with, and the time that it took to do that. It might be great, but it doesn't cut it. It's not fast enough at all, it's not nearly fast enough. Things that took me twenty years to learn – if I had had the right resources I could have had that done in a week. It's hard to stomach, but that's happened over and over. I'm talking about a major shift in terms of assuming ownership at the public level and everything I'll be talking about requires that the interest of the public be paramount. No matter how much money gets involved, the ethics and the focus of the entire project should always be that of the public interest. That is an essential requirement of everything that I will be speaking of. For the first time I'm saying that I will never be able to keep up. I'm getting older. I consider myself fortunate to be here. I think that the research I've done shows that the health of everything on this planet, every single living thing, is being affected.

A single individual cannot be expected to carry this crusade forward. So I'm starting to ask for help at a much deeper and broader level. Here is a summary statement. I have created a proposal. I am proposing that CI, which is a single nonprofit research organization with limited staff, transition itself. I have a timeline in mind. I'm going to go over twelve components to this proposal I'm making. I think they all should be in place as soon as possible, certainly within this next year. I don't have time to hang out and hope it happens. This is a summary statement of campaigns I have created for a fundraising platform. It's primary purpose right now is to make you aware of what the ambition is, what I think is needed. It starts out with a dozen campaigns. It is about transitioning the Carnicom Institute into an educational, environmental and health foundation. The purpose is to take the research that I've done and apply it. I don't buy that knowledge is power, I don't buy it at all. Knowledge by itself is not power. It only becomes powerful when we apply it, when we exercise it. I've got a whole body of information that few would have the leisure time or even want to read. Most people do not know the bulk of what I've written, but it's there. When you comprehend the nature of the work start asking, what does it mean? – that's when knowledge takes on power

Proposed Carnicom Foundation : Core Elements



Both Carol and I have worked on this a lot over the last couple of months. So the way this has been structured now is that there are a series of core campaigns.

SUMMARY STATEMENT OF PROPOSAL:

Carnicom Institute is seeking to establish a non-profit educational foundation by the name of Carnicom Foundation. Carnicom Foundation will carry the legacy of Carnicom Institute research forward to serve the public environmental and health interests for current and future generations.

Carnicom Institute is expressly appealing to the philanthropic members of society who have a humanitarian commitment to the environment and to the welfare, rights, and health of the world population.

Funding campaigns have been established to initiate the creation of the Carnicom Foundation. The individual description for each campaign is available on this platform.

I've spent three years of my life trying to pursue this in the philanthropic world, the private sector. It was a bust, as my ethical conditions were not satisfied. The money isn't about me – it's about this organization. But if I have a say in this, my desire for influence in this proposal is that of ethical oversight over the operations of this foundation and also to serve an important role in the design of research projects as well as professional protocols that pass the test, proving themselves for human health. It all has to benefit public health, and these twelve campaigns are just the start. I once had 20 million dollars coming the table for negotiation. It was sacrificed because of the ethical requirements here. The money we're talking about is serious. The first level is about 300K to get it started. This is the platform introducing each of those individual campaigns. Focus is primarily on the purpose.

Foundation Legal Fund:

We need some lawyers. I need the paperwork in place I need it done formally and properly. There will be stipulations and conditions to ensure that no breach of an ethical nature takes place. There will be no funny business going on. I talked about intellectual property. There is significant intellectual property involved here. I wish for the Foundation to assume ownership of that intellectual property. I did try with a set of individuals who stated such intentions. The reality is that after three years into it, it doesn't exist. The good news is that, even though there was a problem there, the research has gone on full bore. That's why we have some intellectual property to work with. Intellectual property means money, it can have value. This value can help to support this organization.

This is not meant to be a money pit that money just goes into. There is potential, if it's managed properly, for the intellectual property to serve this organization as well as the public interest, So, 20K to get the paperwork in place. There are other legal issues. I have DNA that I have to try to get tested and I'm going to have a problem. I've had some before. If it comes to it, I'm going to need legal support to get that testing. Legal assistance is no longer an option at this point; it is a requirement.

Website and Internet Systems Fund:

We can't run on volunteers anymore. People have lives and they need to have an income. For example, there's no guarantee that my website will be there tomorrow. I just can't do it anymore. The website needs professional service and support. My standards for work are high. I want people to be paid fairly and well for doing a darn good job.

DNA and Protein Lab Analysis Fund:

I have identified and isolated some important biomolecules, which are the building components of life. They are the essence of the problem as well as the path to many answers. To understand the

nature and function and how they work is essential. Carbohydrates, lipids, proteins, and nucleic acids, DNA, proteins are a big, primary focus. I have the DNA. It is an important accomplishment. Within that DNA lies the answer to many primary mysteries that have been ambiguous for years on end. We do not need to be in a state of mystery and ambiguity. Remember how I said for the sake of simplicity, I'll just call it a bacterial form? Now we can't just get away with calling it simply a bacterial form.

What is happening with this microorganism suggests that we're dealing with something considerably more complex. I have applied the name "cross-domain bacteria" to this organism, as the nature of this organism appears to span the attributes of different biological domains. That's the way I'll paraphrase it for now. It doesn't make sense in terms of normal biology. What I am trying to say is that it has properties of both a bacterium and a fungus, and quite possibly beyond. I've got the DNA, but I need to get it tested honestly and fairly. I need to have the work audited. I need to be satisfied that the results are honest and true. Again, my standards are high. I have been lied to in the past. I have been given false reports. That's not going to be allowed. It'll cost about 20k.

There are three proteins that need to be analyzed. How to interfere with the growth of them will be one of the goals. The way many diseases and health conditions are held at bay is by preventing that normal sequence of biology from taking place. If you can identify the weak points in that biology at the molecular level then you can -- and I'm not talking necessarily about the pharmaceutical drug world -- disrupt the pathways. I already know of numerous pathways we could disrupt. Again, I'm not after the money. I'm after the substance of what needs to be done.

Book Fund:

The story of Carnicom Institute. I believe that a book should be written that tells the story of this organization and its history in a way that can be understood by the public. Call it the lay interpretation. I think it would be of benefit to the public. The subjects of my papers are incredible to me. They're also torture for many people, probably most people, because it's the scientific method, it's usually not a nighttime read. So I think a book needs to be written and I want that author paid. I want that author to tell the story that needs to be told. The website does not tell the whole story. The website is my attempt to be impartial and objective to you to describe these circumstances over time. There are nuances to many of these papers that were written during the time in Santa Fe when I lived here, when we had that the environmental filament that I talked about delivered into the hands of a forensic scientist who worked for the state. It took some maneuvering to get that into that place. You've heard how the EPA refused to touch it. The word was, we were told, that if this state forensic scientists touched that material, his career was over. There are stories behind these papers, and I want this story to be told at this time of my life. I have refrained from doing anything that tends to cause sensationalism or promote the hearsay approach, but it's time to get the story out about what occurred here over the last two decades.

Professional Recruitment Fund:

You know, I think I could be good at a lot of things in my life. I think that's true. I have fashioned many different careers in my life, but I'm not the person you go to for making public appearances all the time or for raising money. I'm not that person. I need one or more people who know how to raise money. I want to pay someone who knows how to raise money. Serious money.

Research Custody and Protection Fund:

Remember those handwritten notebooks? They need to be physically protected. I'm not claiming some undue importance. I'm just saying I'm a realist. Things can disappear. They have disappeared, if you look at history. There are historical figures who have contributed to your benefit and welfare, and you don't have their information anymore. It is often because that information was confiscated or eliminated from public access. I'll give you two names to start with. One is Royal Raymond Rife and the other is Tesla. I'm not talking about comparison, I'm just saying you have been denied the fruits of their labors because that work was not protected for the future. I'm saying I want to create a place where I know that the Foundation owns the work, and it is physically protected and the world knows that that information is in there. I'm all about getting information out. The whole idea of decentralization... One of the most effective strategies to control information is decentralization. You get as many people involved as you can. It costs money.

Print and Digital Library Fund:

All of the information I'm speaking of is in the notebooks, about thirty volumes, and 350 research papers, maybe a couple of thousand pages. I want to turn that into something that's accessible both by print and digital means and I would like things to be in a readily accessible format. We used to have libraries, we went to the libraries to look up something.... Call it an online library, I want people to be able to find something. I want it to be convenient, accessible, and easy for you, and I want it in different formats. Maybe you want paper, a lot of people like paper. I want that to be available to you, on demand, easily.

Community Health Professional Network Fund:

I've told you what this is. The first primary need is to have what I call professional moderators. I have three on my mind, I want three, because I want a balance of opinion there. I want three people to moderate that panel so it remains a civil discussion. The internet community is just ripe to be torn apart by internal strife and dissonance. I'm not going to allow that to happen under my guidelines

here. I need this to be a professional place for dialogue for those in the health professions of many different types. The truth is, if you qualify, I don't care what profession you're in, I want you to be good at what you're doing, and I want you to have the intention of helping people. I need someone to help me moderate this system. I can't do it. It costs money.

Nuclear Magnetic Resonance (NMR) Fund:

The next level of work requires this instrument. It's purpose is to provide more specific molecular structure than has been acquired. An introductory NMR instrument costs approximately 50K.

The extended list, we're dealing with millions of dollars down the road, folks. I've done a lot, but I'm asking specifically can we get this core in place so the work can move forward.

Carnicom Foundation Proposal - 2019

Carnicom Institute is seeking to establish a non-profit educational foundation by the name of Carnicom Foundation. Carnicom Foundation will carry the legacy of Carnicom Institute research forward to serve the public environmental and health interests for current and future generations.

Carnicom Institute is expressly appealing to the philanthropic members of society who have a humanitarian commitment to the environment and to the welfare, rights, and health of the world population.

Funding campaigns have been established to initiate the creation of the Carnicom Foundation. The individual description for each campaign is available on this platform.

The existing core campaign fund list is shown immediately below.

Existing Campaign Funds:

Carnicom Foundation Legal Fund

Website & Internet Systems Fund

DNA & Protein Laboratory Analysis Fund

The Story of Carnicom Institute – Book Fund

Professional Recruitment Fund

Print & Digital Library Fund

Research Custody & Protection Fund

Community Health Professional Network Fund

Nuclear Magnetic Resonance (NMR) Fund

Core Funding Estimate Total ~\$300K

Numerous additional or expanded aspects of the proposed Carnicom Foundation will need to be developed to fulfill the mission of Carnicom Foundation. The list below will outline some of these important needs.

Therefore, in summary and in brief, the list is as follows:

Foundation Education & Research Facility:

Building Facility

Public Liaison/Secretary Staffing

External Research Coordination

Contract Laboratory Services

In-House Research Staff

Community Health Professional Network Development

Health & Medical Advocacy (e.g., clinical trials, animal trials)

Institutional Review Board (IRB) Restoration

Intellectual Property Division

Prospective Commercial Developments

Expansion of Health & Environmental Research Scope

Fund Raising Services

Marketing Division

Conference Division

Accounting Services

Legal Representation

Digital & Print Library Services

Abstract Authoring & Indexing of Research Materials

Documentary Development

Preservation & Protection of Additional Studies (e.g., mathematics)

It is not essential to outline the budget for this expansion at this time; the resources required are obviously significant.

Carnicom Institute intends to establish an educational Foundation to serve the long-term projected interests of Carnicom Institute and the public. The creation of the Carnicom Foundation is an encompassing project that portends significant long-term benefits for the public.

The purpose of the Carnicom Foundation will be two-fold:

1. To preserve, protect, and distribute the research of Carnicom Institute that has been established over previous decades.
2. To apply, support, promote, encourage, and develop further research and benefits to directly serve the public interest and future generations, especially in regard to environmental and health issues.

A legal division must be established for this Foundation to begin. Initial funding is required to serve the following four objectives:

1. The creation of the legal entity, Carnicom Foundation, as a non-profit educational Foundation.
2. The legal framework for the Foundation will instill strong Board and management ethics to serve the stated purpose of the organization. The protection and security of this framework is an absolute mandate within the Foundation. The interests and welfare of the public will be guaranteed within the definition of the Foundation.
3. Legal support is currently anticipated to verify certain sampling and analytical testing projects on the immediate horizon.
4. There are additional legal concerns in the history of the research that affect the welfare and interests of the public that require address.

The request for initial funding is on the order of \$15K to \$20K.

Website and Internet Systems Fund

The Carnicom Institute website is the foundation and platform for access by the public to all research developed by CI over the last two decades. Its development, maintenance, and promotion are indispensable to the future of this organization and the prospective Carnicom Foundation.

Carnicom Institute is in need of consistent and professional web services for its future. The public should extend gratitude to the generous services that have allowed it to develop to its current state.

The services needed are required to be of professional caliber and they include the following typical or representative tasks:

WordPress

HTML

CSS

PHP

FTP

cPanel

Social media development (& migration to alternate platforms)

Email systems development and maintenance

Newsletter system development and maintenance

Wiki/MarkDown

Flipcause fundraising platform

Database proficiencies

Lime Survey

Oxwall

Bittorrent

The monthly estimate for services is approximately \$1200 per month (~30 hrs/mo. @ \$40/hr).

Carnicom Institute (i.e., Foundation) is requesting funding of \$45K to meet this essential need for the period of the next three years.

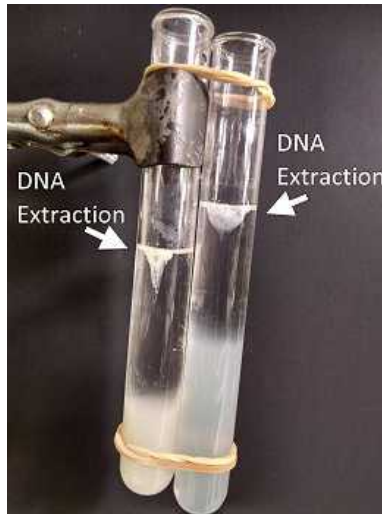
DNA & Protein Laboratory Analysis Fund

Carnicom Institute is seeking funding for the professional laboratory analysis of fundamental biomolecules that have been isolated from the unique microbiology that is known, from this organization's position, to be causal to the Morgellon's health condition.

This project will seek the preliminary analysis of DNA that has been isolated from the particular microorganism involved. The project will also seek knowledge on the the primary structure (and proteonomics, in general) of two separate protein forms that have additionally been isolated in the course of research over the last two decades.

A preliminary estimate of the funding for this project is on the order of \$10K to \$20K. This estimate is subject to change and will be updated as additional consultations occur.

DNA information is required to understand the genetic origin and positioning of the particular unique microbiology involved.



Successful Microbial DNA Extraction

A knowledge of protein structure is fundamental to understanding how the protein interacts within all life forms, including humans. Evidence of toxicity does exist.

Please feel free to contact Carnicom Institute if you have an additional interest in this project. If you are qualified and have the resources to perform the services required above, please also feel free to contact Carnicom Institute at info@carnicominstitutue.org.

Carnicom Institute: Research for the Benefit for Humanity
The Story of Carnicom Institute

CI is seeking funding for the creation of the book *Carnicom Institute: Research for the Benefit of Humanity*.

This book will tell the story of Carnicom Institute: its history spanning more than 20 years, the current state of affairs, and the future that lies before us all. This book is intended for the general lay audience and its purpose is to relate the substance, the importance, the value, the implications, the consequences and implications of the important unique work accomplished by this small independent non-profit research organization. This book will also serve as a stepping stone toward the creation of the Carnicom Foundation, an ambitious project that will carry the work of CI forward decades into the future. A paramount need exists to translate the vast library of hundreds of research papers into a succinct and palatable version that the public can easily understand. This book is long overdue: the time is now!

The funding for this project is initially estimated at \$30K-35K. This funding amount is intended to encompass the one to two year project, covering the extensive and committed work that will be required by the author and the subsequent editing. A collaborating author has been selected for this project. This financial request covers the collaborating author expenses only; publishing requirements will mandate a separate campaign.

The public deserves this book. It will represent a cornerstone to the understanding of vast and consequential environmental and health research conducted for the benefit of humanity by the Carnicom Institute.

Professional Recruitment Fund

Carnicom Institute (i.e., Foundation) is seeking funding for the recruitment of professional staffed positions. CI intends to enlist professional employment recruiters immediately for certain critical positions.

The first priority in staffing will be that of a professional fundraiser for non-profit organizations. The work of Carnicom Institute poses special challenges in identifying an individual with the requisite skills, and an understanding of the complex nature of the work will be required.

The fees for professional recruitment services vary. However, an initial cost estimate is on the order of \$300 per month, per company, per position, leading to an estimated \$3.5K annually per position of recruitment.

Additional positions of recruitment will also be mandated in the near future.

To initialize this process with a focus on the fundraiser position, CI is therefore requesting \$5K to enlist the services of professional employment recruitment agencies.

Print and Digital Library Fund

Carnicom Institute requires that the research materials and intellectual properties that have been developed over the last two decades be incorporated into a publicly accessible library.

The library will partially consist of the research notebooks (25-30 volumes), innumerable laboratory photographs and micro-photographs, and analytical instrument data (esp. infrared spectra). In addition, research paper abstracts (yet to be developed) and supplemental notebooks with

mathematical developments will be included. The results of laboratory studies that span many scientific disciplines are also included in this body of work.

Abstracts of all research papers and work will need to be developed by competent and knowledgeable staff.

All material will need to exist in both print and digital form. This will require extensive scanning of the predominantly original paper volumes, and this requirement will be labor intensive.

All materials will need to be thoroughly and accurately indexed.

Foundation plans include that a printing publication and distribution division for all materials will be established. The primary goal here is to ensure ready and convenient access to Carnicom Institute research materials by the public.

At this stage, it is difficult to estimate the explicit cost of establishing this library; there is no doubt that it is significant. These plans will at some point also necessitate the consideration of an appropriate facility to house the Foundation purposes (including future research).

Research Custody and Protection Fund

Carnicom Institute (i.e., future Carnicom Foundation) requires a secure storage location for the long-term protection of research materials and intellectual property developed over the last two decades. This work will be especially important in the development of the Carnicom Foundation and the goals it is to serve in future decades.

A private vault is required due to the volume and nature of the materials. The cost of a suitable vault is on the order of \$200 per month.

Carnicom Institute is requesting preliminary vault funding for a period of five years. The funding required is therefore estimated at \$12K.

Community Health Professional Network Fund

Carnicom Institute is seeking funding to compensate professional panel facilitators for the Community Health Professional Network (CHPN). The purpose of the CHPN is to organize and coordinate health

practitioners and professionals regarding the Morgellons health condition. The Morgellons condition is likely affecting the health of the entire world population; proper health research and treatment is in a state of abject neglect.

The three panel members are each anticipated to serve the CHPN goals on the order of three hours a week. Expected compensation will be \$20 per hour, leading to an annual funding of \$10K. In anticipation of future needs, Carnicom Institute is therefore seeking a three-year funding level of \$30K.

Nuclear Magnetic Resonance (NMR) Fund

Over the last two decades, Carnicom Institute has slowly and arduously acquired modest instrumental capability to accomplish its research. This includes, for example, research using infrared, ultraviolet, and visible light spectroscopy, column and gas chromatography, electrochemistry, and qualitative chemistry methods. These methods, with sufficient perseverance, have led to some very beneficial, but nevertheless generalized, knowledge of final molecular structures. We must all appreciate these advances that have been reached with current instrumentation and efforts.

Additional complicating and important factors for laboratory work include the costs for external laboratory services, the acceptance of various sample types, and the verification and audit of results from those same laboratories. This is especially the case with the novel and unique environmental and health research pursuits of CI.

The next logical research knowledge that is required is that of specific, not generalized, molecular structure. Biochemical understanding is absolutely and crucially dependent upon the knowledge of *specific* molecular structure. An axiom of biology is that "shape determines function," which is absolutely true. Instrumentation to accomplish this, per the statement above, is quite commonly in the range of hundreds of thousands to millions of dollars. This has been and is indeed a serious obstacle to important advancement in the research.

Progress with this dilemma, however, remains feasible. Nuclear Magnetic Resonance (NMR) is a relatively affordable technology that can offer major inroads toward the knowledge and understanding of specific molecular biological structure. Instruments of the relatively recent past would certainly fill a closet, along with similar cost. However, major advances in the reduction of both cost and size of NMR instruments have taken place over the last few years.

Entry level desktop NMR instrumentation is now available for approximately \$50-70K.



An NMR instrument in the custody of Carnicom Institute (i.e., future Carnicom Foundation) represents the next logical progression of important and critical information that serves the public interest. Carnicom Institute (i.e., Foundation) is therefore requesting funding of \$50-70K for the acquisition of Nuclear Magnetic Resonance capability.

IN CLOSING

If you have an interest in supporting any aspect of Carnicom Institute and the future Carnicom Foundation, please contact us at info@carnicominstitute.org.

You may also contact CI by mail at:

Carnicom Institute
PO Box 1224
Monticello, UT 84535

With best regards,

Clifford E Carnicom
President, Carnicom Institute

That's it. This is a statement I read at Tucson one year ago. I think it still applies, and I'd like to read it to you on my way out. It's about three paragraphs.

“What I've spoken of today may be without doubt overwhelming in some respects. I claim that there are indeed serious injustices that are in place across this planet, affecting all life that dwells upon it. It has taken a fair amount of evidence to be able to make this disclosure to you. The motive for the research and dedication from the beginning is not only the pursuit of information. It is the pursuit of Truth. Much time and effort has been spent by many to advocate for solutions to solve problems that have not been defined properly or honestly. There are many distractions and detours and I dare say that some of them are likely to be intentional. The good news is that the truth is completely immune to the whims, frailties, and vagueness of mankind. It is not under our control and we are incapable of manipulating those final verdicts. Science, where I dwell part-time in my life, is only one path in the pursuit toward Truth. There are infinitely others. It is also true that Truth is in complete accord with the natural laws and the Divine laws that I spoke of earlier. It has always been and it will always be. These laws will always ultimately rule the universe. We all can, individually and collectively, make our own decisions in life to follow them or to go astray. I ask that you seek this Truth also in your own way, as I have tried to do in my life. I then ask that you act upon that Truth, that is all you need to do. Ultimately we will all be in accord with these laws and the judgment of mankind will be made. There is no greater experience that can be imagined or realized, and I hope that you will use your gifts on that path. If you can join together on a level of harmony and in force, it will be an even grander experience to steer this Earth on its track. I place no limits of any kind upon what you will accomplish with such power before you.”

Thank you.

Clifford E Carnicom
President, Carnicom Institute

EDITOR'S SUMMARY NOTE:

The Carnicom Foundation Proposal is no longer operative unless sufficient interest arises and it is now superseded by the Carnicom Institute Disclosure Project.

**Clifford E Carnicom
Oct 21 2020**