

Epilog

An Evolving Vision of Survival

“Modern society will find no solution to the ecological problem unless it takes a serious look at its lifestyle.”

– Pope John Paul II

In September of 2018, I posted one of my “bite-size” blogs (BSBs) entitled, “Creative Idea for Saving Our Civilization.” Since then, I have posted almost one hundred more, changing the name from *bite-size blogs* to SOS Memos in April of 2019. Throughout the past eighteen months, I have always strived to make it abundantly clear that these blogs are aimed at *sparking the global conversation* regarding the urgent need to totally reinvent our entire civilization – to the extent necessary to satisfy Mother Nature.

In the pages ahead, we have only included the Memos that are relevant to the evolving vision of how we can possibly reinvent the way we live – soon enough, and to the extent necessary, to prevent the near-term extinction of our species. Some of the scientists covered in Chapter Four don’t believe that we have a chance of saving ourselves, while others are a bit more optimistic about our chances. Consider us as members of that second group.

That’s because we have always felt that if a way of life could be envisioned, that it is possible for it to become a reality. And if that vision is based on technology that is available today in 2020, then we think our chances are even better.

Along with links to all of these relevant SOS Memos, we have provided a concise summary of the content of each one. If you work your way through the list and read the ones that pique your interest, you will see how our own vision has evolved and expanded during the first eighteen months since my inspirational conversation with Stuart Scott in New York City’s Central Park in September of 2018.

You can find a complete, up-to-date, list of all blog-postings at this link: [SOS Memos](#). But that list will not include the introductory remarks that are provided for each of them in this Epilog.

Links to GRATOLA/GBN Related SOS Memos
(Chronological Order)

BSB 167 (9-21-18) [Creative “Idea” for Saving our Civilization](#). It is a well-known fact that sea levels are rising. But most people are unaware that those seas may be rising far more rapidly than most scientists are predicting. But, rather than debate how soon or how much the rising seas may jeopardize our coastal cities, why not consider that whatever time we have before serious disaster strikes--as an opportunity to re-invent the way we live?

BSB 170 (10-12-18) [Futile Folly of Trillion Dollar Band-aids](#). Taking the right steps on climate change, after last week's dire U.N. news, will be the most important decision humans will ever make. And it will be stressful for all of us. To minimize that stress, I think we need a "visual" of what a comfortable, eco-friendly life for humans could look like. Once we have that visual, we can prioritize how we spend our resources in both time and money – as we move steadily toward making that vision a reality.

BSB 171 (10-19-18) [Our “Report Card” from Mother Nature](#). If Mother Nature were our teacher, she would be giving us failing grades in all five subjects – when it comes to living in harmony with Earth's ecosystem that gives us life.

BSB 172 (10-26-18) [A “Better” Idea for Humanity. Paradise?](#) With most of us living grossly unsustainable lifestyles, how will we ever get the world's growing population to change enough to make a difference? Psychologists agree that humans are far more likely to change if offered a "better" alternative. With that in mind, I would like to propose an uplifting way of dealing with our failing grades from Mother Nature.

BSB 173 (11-2-18) [Paradise? It’s by Invitation Only!](#) Last week's BSB focused on a "better" idea for the future of humanity - a "paradise" of sorts that will enable us to survive and thrive in a totally "green" habitat, one that will coexist in complete harmony with nature.

BSB 174 (11-9-18) [A Prayer for All Faiths. Taking Responsibility!](#) That prayer of hope is fully reviewed below, but first a few words about the many religious faiths on planet Earth. As you know, there are thousands of religions in the world, and most of them believe that all the others are wrong – about nearly everything. It is important to note that some of the topics, on which many religions disagree, are crucial when it comes to our ability to live in complete harmony with nature. Here are two of them: Birth Control and Eating Meat.

BSB 175 (11-15-18) [The Joy of Optimism over Fear \(future of humanity\)](#) Lately, I've been experiencing a great deal more joy in my work of researching, writing and speaking publicly about our future as a species. That's because my thinking has evolved to a much better place. Nowadays, I can envision a truly "green" living arrangement for humanity that is

a "better alternative" for all concerned – especially for Mother Nature. That's important, because as we say down South: *If Mama ain't happy, ain't nobody happy!*

BSB 176 (11-22-18) [Thankful for a Green Pathway Forward](#). This year I am most thankful for finally being able to see a green and sustainable pathway forward for humanity – something that I have doubted for the past few years. Two months ago, I posted the first BSB that focused on what I am calling a futuristic "green" region in the USA – a true "big picture" solution for humanity. I called that piece: One Creative "Idea" for Saving our Civilization.

BSB 177 (11-30-18) [Survive & Thrive with "GRATOLA."](#) Since September, I have been writing and speaking about "GRATOLA" – but now wish to give this special acronym the attention it deserves. Representing an envisioned first step toward a world of harmonious living with nature, the name was derived from: *Green Region – Atlanta To Los Angeles*. You may be wondering why this first of four envisioned corridors in the USA should be ten miles wide and why it should be built across the southern part of the country. Good questions...

BSB 178 (12-7-18) [If Mama Ain't Happy, Ain't Nobody Happy! Deming](#). The phrase above comes from my youth in the deep south states of Mississippi and Tennessee – and I use it now to describe how Mother Nature is feeling these days. And it ain't good. While supporting 7.7 billion people, "Mama" watches in despair as we pat ourselves on the back for recycling newspapers, driving electric cars and using solar panels – oblivious to exploding population, a highly destructive global economy and our grossly unsustainable typical Western diet. "Mama" knows we're not doing nearly enough, fast enough to ever come remotely close to living in harmony with nature.

BSB 179 (12-13-18) [World's Largest Farmers Markets in GRATOLA](#). That's right. I am envisioning two HUGE farmers markets (ten miles apart) in GRATOLA – with each covering 2200 square miles. More on those mega markets later, but first a bit of good news about the **greenest** way to eat. Plant-based eating is gaining traction around the world. Mainstream scientists, futurists and media are finally beginning to speak out regarding the absolute necessity of steering humans away from eating animal-based foods.

BSB 180 (12-20-18) [How "Green" is Green Enough?](#) People in the developed world are constantly bombarded with advice about living "greener" lives. But no one ever tells them exactly how "green" they must live in order to please Mother Nature. This blog explores that crucial subject.

BSB 183 (1-11-19) [The "Greenest" part of GRATOLA \(the HyperLoop\)](#). The "greenest" part of the GRATOLA vision is the heart and soul of that envisioned human habitat. It is the link that will connect all four AGRA (American Green Region Authority) corridors – the HyperLoop Transit System. Using today's technology, the state-of-the-art transit system will enable every citizen to effortlessly reduce their carbon footprint by more than 50% – primarily in three ways: fewer vehicles, less air travel and fewer highways.

BSB 184 (1-18-19) [“Green New Deal” – Not Nearly Enough](#). Tom Friedman’s January 2019 piece, entitled "The Green New Deal Rises Again" was published with this tagline: *It was a good idea that didn't catch on in 2007. Now we're running out of time.* Although a very well researched piece that hopefully will generate more urgency for eliminating the world's out-of-control consumption of fossil fuels – it didn't go far enough to save our civilization.

BSB 185 (1-24-19) [“Successor” Civilization? \(Dr. Rupert Read\)](#). Last week I discovered a prominent philosopher in the UK who, like myself, has concluded that we must promote urgent, "big picture" alternatives to humanity's grossly unsustainable way of living on planet Earth. (Dr. Rupert Read of the University of East Anglia) Dr. Read is an environmental philosopher who has come to grips with the horror of our apparent human destiny and is promoting the pro-active development of what he refers to as a "successor" civilization.

BSB 186 (1-31-19) [And a Little Child Shall Lead Them](#). Seventy-eight seconds worth watching from Greta Thunberg. Listen as Greta, age 16, takes on the feckless, reckless world leaders at their annual Economic Forum in Davos in January of 2019 – and she uses just 267 well-chosen words to make her case.

BSB 187 (2-7-19) [“I don’t want to talk about it!” \(“Taboo” Factor\)](#). Talk about what? Our widespread reluctance to openly discuss, and take urgent action in addressing, the most troubling issue in the history of humanity: The increasing likelihood that our civilization will collapse before the end of this century. While it's been obvious for some time that most of us are uncomfortable talking about climate change and other sustainability issues, I'd never heard it described as somewhat of a "taboo" around openly discussing those topics.

BSB 191 (3-7-19) [Moral Compass: Doing what feels right. Dahr Jamail](#). Oftentimes, the global trends that I follow daily and write about each week can be depressing. And at times, I wonder why I should bother writing about all this scary stuff that most people don't want to hear? Then, I watched Mr. Jamail's latest interview. Near the end of his 2-12-19 interview on *Democracy Now*, he stated in three sentences, words that mesh with the way I am feeling right now. And it's comforting to know that I am not alone with these kinds of doubts or feelings?

BSB 191 (3-14-19) [Mainstream media – FINALLY taking notice of climate change](#). Today I am featuring one of the world's first mainstream journalist/authors to take climate change as seriously as it deserves to be taken. He is David Wallace-Wells and I particularly draw your attention to his new book entitled: *The Uninhabitable Earth* (Penguin 2019)

BSB 191 (3-21-19) [Young Activists. Breaking Rules. Hooray!](#) First there was Greta, now there are a million more. Armed with a treasure trove of scientific truths, these young folks are singularly focused on shaming the reckless, selfish, ignorant, complacent, arrogant and spineless world leaders into urgently taking action to address the most terrifying emergency in

the history of humanity by Totally Reinventing Our Entire System of Living in the Era of Abrupt Climate Change.

BSB 194 (3-28-19) [Back to GRATOLA and the old Drawing Board](#). "Big Picture" Planning with GRATOLA. For without a "big picture" plan, we have no chance. As you know, I have been writing for six months about an envisioned plan that I dubbed "GRATOLA" – an acronym for the first segment of a set of totally new, ultra-green, inter-connected living corridors across the USA: *Green Region Atlanta to Los Angeles*.

SOS #1 (4-18-19) [Doing our "best" won't get it done](#). Welcome to S.O.S. Memo #1, Not only will "doing our best" not get it done in terms of caring for the environment, it often leads to complacency which prevents the pursuit of "big picture" system reinventions that are essential. More on that later. First, I want to tell you about S.O.S. Memos. When I launched the bite-size-blog series (BSBs) in June of 2016, the weekly editions were intended to be two-minute reads for busy people. But as the complexity and the urgency of the topics continued to escalate, I decided a few days ago to launch a second generation of weekly messaging.

SOS #3(5-2-19) [Hitchhiking most of GRATOLA corridor in 1967](#) A two-man race across the USA that I will never forget. A tale of Vision, Preparation and Execution. The reason this is included in this book is that it was my first opportunity to visit the terrain that I would later envision as GRATOLA – a living corridor across the southern part of the USA. The planning began in Atlanta, August 1967. One sultry Sunday afternoon, my friend John and I challenged each other to a hitchhiking race from San Francisco to New Orleans to take place in September, just before fall classes began for our senior year of college. Our precise meeting place was at the intersection of the Great Highway and Fulton Street at the northwest corner of Golden Gate Park.

SOS #5 (5-16-19) [What is "comforting" about climate change?](#) The fact that we caused it. Sounds crazy, right? But bear with me for a minute as I give credit for inspiring that title to David Wallace-Wells, the author of a #1 best-selling 2019 book, *The Uninhabitable Earth*.

SOS #6 (5-23-19) [American Billionaire Dream Team for Survival](#). These ten billionaires can save humanity. So, let's make sure that they all get this message. Toward the end of last week's SOS Memo, I alluded to a "gang of eight" American billionaires who, if they joined forces, would have the best possible chance of driving sufficient change, soon enough – that would be necessary to save humanity. But in the past few days, I have added two more individuals to my list. So now there are ten – with enough wealth, knowledge, fame and talent to get the job done, but not so many people that it would be difficult, or even impossible, to coordinate their activities.

SOS #7 (5-30-19) [Willy-Nilly Planet Stewardship](#). What do I mean by willy-nilly? Spending trillions of dollars on replacing infrastructure with no overall *green plan* in place for the United

States, much less for the planet. Here's the Webster definition of willy-nilly: *without direction or planning, haphazardly.*

SOS #8 (6-5-19) [Scolded in public by the great Dr. Deming](#). In June of 1992, when he was 91 years old, the great Dr. W. Edwards Deming scolded me loudly in public on the topic of system optimization. I describe the experience at George Washington University in graphic detail in my talks, but for now, I will just say that something I had asked prompted him to "school" me loudly. But then he calmed himself and carefully wrote these sincere words on a paper I had handed him: *Keep on learning. Study optimization of a system.*

SOS #9 (6-12-19) [NINE profound sentences that changed my life](#). The final chapter of E.O. Wilson's book, *The Meaning of Human Existence* is entitled "Alone and Free in the Universe" – a chapter in which Wilson presents an uplifting way of pondering our options as a species going forward. Between reading it on *Kindle* and listening to it on *Audible*, I have read that chapter at least twenty times over the past five years.

SOS #11 (6-26-19) [Too Much Knowledge. Not Enough Thinking](#). We humans are generating an exponentially expanding mountain of knowledge – but we haven't yet figured out what it all means for the future of our species. Are you familiar with the knowledge "doubling curve" that was created by Buckminster Fuller in 1982? Per an 11-20-18 article in *Digital Journal*, knowledge doubled about once per century until 1900, is now doubling about once a day – and may soon be doubling every twelve hours.

SOS #12 (7-3-19) [URGENT Appeal to my Engineering Alma Mater](#). And an appeal to you to reach out to your own alma mater, using my letter below as a template if you wish. Just cut & paste into an email and modify as appropriate. As an Industrial Engineering alumnus of Auburn University, I reached out to the leadership there to stir up support for a "GRATOLA-like" vision of totally reinventing, or re-engineering, the grossly unsustainable way that we humans are living in the developed world.

SOS #13 (7-10-19) [Donkeys, Spaceships and Survival \(Vision & PLAN\)](#) I concluded long ago that spending trillions of dollars and dozens of years on projects that we hope will convert our harmful and wasteful civilization into one that can coexist indefinitely with nature is somewhat like trying to convert a donkey into a spaceship!

SOS #14 (7-17-19) [Is it possible to be TOO kind to Mother Nature?](#) In December of 2019, I posted a blog entitled: "How Green" is Green Enough?" Since posting that piece, I have been thinking a great deal about what changes we must make in our lives in order to earn Mother Nature's favor. In wrestling with this thorny issue, I prepared a special slide that I am now using in my public talks.

SOS #15 (7-24-19) [Widespread Complacency. Not Good](#). I am talking about the complacency that develops when citizens religiously follow the "green living" advice from the world's

mainstream journalists. Last week, I came across a number of journalistic efforts aimed at helping all of us lead a more sustainable life. I am confident that the people involved with bringing us the content referenced below are genuinely concerned about the environment – but have no idea what it will really take to sustain us.

SOS 18 (8-14-19) [Too Little, Too Late from the UN Climate Panel](#). The world didn't listen in 2006, why should we expect a different outcome now? In November of 2006, the FAO organization of the U.N. issued a huge report entitled: *Livestock's Long Shadow*, stating that an estimated 18% of human induced greenhouse gases were caused by the livestock industry – about 40% more than ALL of transportation combined. The result. International governments, the food industry and the media have collectively taken zero action since 2006, while the production of animal-based foods has continued to soar unabated throughout the world.

SOS 21 (9-4-19) [Why Don't We Dream BIG? Solutions like the GBN?](#) One year after writing about GRATOLA, I updated my thinking to a new vision called the *Great Big Northern*. Why don't we all dream more and think bigger? Here's a recent example of two men who chose to think big, while never giving up on their dream. Remember the solar-powered airplane that circled the globe in 2016? Named *Solar Impulse*, NBC featured that amazing mission in this July 2016 story.

SOS 25 (10-2-19) [Living, eating and multiplying without limits](#). How many people can our planet sustain indefinitely? On a very basic level, it depends on two factors: How do we live, work and play? What are we eating? A few years ago, the Global Footprint Network reported that if everyone lived like the average American, that our planet had enough finite resources to support just one billion people indefinitely. We're now approaching eight billion and still adding well over a million per week – yet we hear very little from the media or government leaders about the singular importance of controlling our population in a world of finite resources.

SOS 26 (10-9-19) ["Big Picture" Scientists – Three Champions](#). This SOS Memo is a tribute to three of the world's greatest living scientists, a highly accomplished and distinguished group whose collective body of work should be urgently leveraged in the interest of the future of humanity. The oldest turned 100 in 2019, the youngest is 85 and the other is 90. And while all of them have won many awards, none has won the Nobel Prize, which is a travesty. From the Nobel Prize website, this phrase succinctly defines the general criteria for their prize: *Prizes to those who, during the preceding year, shall have conferred the greatest benefit on mankind.*

SOS 27 (10-16-19) [Top-Ten Lists for Avoiding Extinction](#). In the autumn of 2019, I saw a 90-second XR video that inspired this SOS Memo. It featured ten people, each of whom makes one brief statement about their individual attempts to live more sustainably. My takeaway was that, even if everyone in the developed world took *every single one* of the ten actions cited, it

would not be enough to enable us to live in harmony with nature. And it wouldn't even be close. The XR folks agree. And that's the point they made very well in their video below.

SOS 28 (10-23-19) [Heeding the OUTCRY from Nature](#). Mother Nature is trying to tell us that something is terribly wrong with our planet's ecosystem. As I listen carefully for her messages, I am constantly looking for signals that provide some indication as to how rapidly our world is deteriorating and what we can do about it. The temperature chart below is nature's latest message from the Arctic region. As you can easily see from this 40-year chart (1979 to 2019) the region is warming rapidly. We just had the hottest August on record and the second hottest September.

SOS 30 (11-6-19) [Long Overdue "Conversation" About Our Survival](#). Let's begin with a little background on that long overdue "conversation" about how our civilization might look in 2100. I have been writing about the need to place far more emphasis on the creation of a "big picture" conceptual design for that new civilization and less emphasis on the frenetic willy-nilly planet stewardship that is happening today. On that note, I am pleased to report that a mainstream opinion columnist from the NY Times, Farhad Manjoo, published a piece last week that resembles in many ways the "conversation" I have been promoting for months.

SOS 31 (11-13-19) [Hope, Prayer and Pragmatism \(McPherson\)](#) Upon starting to write this book, I began accumulating relevant quotes from my favorite "big picture" scientists – both living and deceased. Speaking of them, there is a group of nine that provided many of the references for this book and I talk about all of them in my public presentations.

SOS 32 (11-20-19) [Cousteau: Can Humanity Survive?](#) In this book, OUTCRY, there is one chapter that features nine "big picture" scientists who have all stepped away from their narrow specialties to address what is happening to our environment and how it all relates to our future as a species. My list of those nine rare scientists begins with the three who are deceased, followed by the other six from oldest to youngest. Jacques Cousteau, who passed away in 1997, is listed first.

SOS 33 (11-26-19) [New Conclusion Sparks Joy on Thanksgiving](#). At the end of the day, I believe that our enjoyment of life, for whatever time we have remaining, is more fulfilling if we never stop searching for a way to save our species. I am thankful for having arrived at the above conclusion to work on slowing down our demise – because it provides me with an argument for those scientists who think we have no chance whatsoever of saving our civilization or our species. I choose to believe that we can.

SOS 34 (12-4-19) [Christmas and Climate Change](#). No, this is not a "bah humbug" article about Christmas. This is an article about the long-term survival of humanity as I urge you to think "Earthism" over "Consumerism" this holiday season. Here's my own definition of *Earthism*: The never-ending process of improving and optimizing the integrated system of humanity living in harmony with nature. A process that Mother Nature demands.

SOS 35 (12-10-19) [Promoting GREEN gifts for the Holidays](#). Last week, I wrote about our outrageously wasteful and ecologically harmful holiday celebration customs here in the USA. And within that piece, I provided links to some of the greenest gifts out there, a few e-books regarding sustainability of our civilization and the future of humanity. Building on that thought, I decided to provide you with a list of about a dozen, ultra-green e-books that you might want to give to your loved ones this holiday season. I then provided my top-ten list of the many things I love about e-books.

SOS 36 (12-16-19) [Monkey See. Monkey Do. And Us](#). Rarely do I post an SOS Memo focused on a single video. But I am doing so today because if there ever was a video worthy of such focus, it is this 3-minute one by Dr. Peter Carter from COP25. It was posted by Extinction Rebellion (XR) on Saturday, 12-14-19. *I will get to those monkeys later, but first...* Who is Dr. Carter? He is a climate scientist, founder of the Climate Emergency Institute and has served as an expert reviewer for the International Panel on Climate Change (IPCC).

SOS 37 (12-23-19) [“Gang of Ten” and the GBN \(Great Big Northern\)](#) In short, we must have a plan. Let's begin with just the USA. My vision, which I readily admit is nothing more than a fantasy at this point, is that more than 300 million Americans could live in one, 25-mile wide, living corridor running about 3,000 miles from Seattle to Boston. I have dubbed that envisioned, ultra-green human habitat the *Great Big Northern*, or the GBN for short - and it could easily house all of us in an area about the size of Oregon. I liken it to a 3,000-mile-long city featuring housing density 70% less than Manhattan.

SOS 38 (12-30-19) [20-20 Vision with Greta in 2020](#). Greta Thunberg, TIME's 2019 *Person of the Year* will turn 17 on January 3. And during the past year, I believe that she has done more to fight climate change than any other person – EVER! And for that, we are all in her debt. She has brought the world's most crucial topic to front and center on the world stage. In so doing, she has greatly increased the relevance of my own work for the past three years. Finally, she has inspired me to take even bolder steps in 2020 and beyond.

SOS 39 (1-7-20) [Greta, the Iceberg & New Year's Resolutions](#). Greta, who no longer needs a last name, celebrated her 17th birthday four days ago. More about Greta and the iceberg later, but first I want to float an idea for a totally new kind of resolution. After over seventy years of experience, I have concluded that New Year's Resolutions don't work. So, in green print below, is a *New Decade's Resolution* for everyone who would like to help maximize the chances that all of our children and grandchildren will have the opportunity to live comfortable, meaningful and full-term lives.

SOS 40 (1-14-20) [Greatly Improved “Successor” Civilization. The GBN](#). When will climate change and our survival as a species be talked about more than football, movies and other trivial human pursuits? This memo is all about sparking the much needed global "conversation" about what must be done to maximize the chances that humanity will survive

beyond the 21st century. The question is: What must we do to maximize our chances of learning to live in harmony with nature?

SOS 41 (1-23-20) [Green Enough? Envisioned trip to Sedona in 2050](#). How green is green enough? It's got to be at least a million times greener than what I witnessed last week. That's when I flew from NYC to Phoenix to speak at a health & sustainability conference in Sedona. And since I don't fly very often these days, it was as if the grossly unsustainable reality of our highly wasteful systems of transportation in this country was shouting at me about the desperate need for a far better and greener way of living and traveling in this country.

SOS 42 (1-28-20) [Grasping the LifeLine of Climate Change](#). How could Climate Change be a Lifeline? Because of its ability to force us into completely reinventing every element of the way we are now living. Dr. E.O. Wilson, as I explain below, believes that we have the wherewithal to create a virtual paradise for ourselves on this planet. So why aren't we doing it?

SOS 43 (2-4-20) [Three Keys to Taming the Recycling Monster](#). Product Design. Less Consumption. Circular Economy. In the modern, supremely efficient *Great Big Northern* of the future, citizens will not even have to think about recycling – because details like that will have been carefully studied and thoughtfully addressed by the thousands of members of the GBN design team. To put it simply, living green in the GBN will be effortless because it's all built into the system – in a marvelous place where only green options exist.

SOS 44 (2-11-20) [A very “delicate” subject for millions](#). What to do about our pets in a totally GREEN world? To put it simply, I stated: *Living green in the GBN will be effortless because all lifestyle choices will be built into a sustainable system – in a marvelous place where **only green options** exist*. Unfortunately, "owning" living pets of any kind will not be one of those green options - perhaps a fate worse than death for some people and, for that reason, I am pretty sure that those folks will not be among the first who choose to move to the GBN.

SOS 45 (2-18-20) [Six Steps to Our “Successor” Civilization](#) In the long run, a sustainable future for humanity depends on us moving steadily toward a lifestyle that enables us to live in "harmony" with nature. Since 2010, while writing *Healthy Eating, Healthy World*, my tagline has included the word harmony. So, naturally, I started signing all of my books with H3, representing the three "H" words in this alliterative phrase: *Promoting Health, Hope & Harmony on Planet Earth*.

SOS 4 (2-26-20) [Replacing Capitalism with Earthonomics](#). During the past week, my co-author, Stuart Scott, and I have been collaborating on the chapter of our upcoming book that describes an envisioned global economy that will actually encourage individuals and nations to take decisive actions to improve the natural Earth. Of course, we will need a new word for that economy and, for now, I am going to use *Earthonomics*... defined as: *A way of keeping score on planet Earth that rewards all nations and individuals who take actions to improve the biosphere and punishes those who do more harm than good*.

“If we were logical, the future would be bleak, indeed. But we are more than logical. We are human beings, and we have faith, and we have hope, and we can work.”

—Jacques Cousteau