



A CALL FOR ACTION!

The guardians of Nature are in a battle to stem the tide of human devastation wrecked upon a seemingly defenseless Ecosystem. I am one of those guardians as I hope you are also. To put this in different perspective humanity is immersed in a moralistic reality play whose outcome will affect the destiny of the planet. After 6,000 years of human development our cumulative world civilization has succeeded in debasing Nature's life-giving interaction to a point where a cascade effect is occurring. That effect known as Climate Change or Global Warming is only a part of a "Perfect Storm" of environmental calamity rapidly approaching.

I am contacting you to request your assistance to form a team of imminent individuals who will enact a unique plan created for this specific time and set of problems. Better yet this plan of action will unify the voices of science and reason with proven methods to sway the public to join us in this noble endeavor.

It is only through unity and action that we can diffuse the devastation being directed at the Earth. Individually we lack the power to gain notice. Countless voices of well-meaning scientists fall upon deaf ears. But as a single group with a focused message that is repeatedly projected in different aspects people will start to listen. Each time a different anomaly occurs in Nature we must link them together in the public's mind. We must repeatedly bring up the concept of cause and effect, cause and effect, cause and effect.

Another facet of this plan is a solution or goal in which the public can work towards. To date many of the global problems have been discussed resulting from human "progress," but no alternative solutions have offered. We have a very viable solution that "Re-Invents Civilization" by creating an ecological city of future, we call the ARC City.

The ARC City is a unique design and shape that will alter human species interaction as well as how humans interact with other species. It is based on Deep Ecology.

The ARC City is a mega-structure, high density building that allows 25,000 people to live, work and recreate on a footprint under 1,200' diameter, scaling a height of only 30 stories and anchoring in the ground for 10 stories. It is highly efficient for energy use, human movement and interaction, spatial use of activities and its environmental envelope that minimizes heat exchange. With a unique structural shape that makes it virtually impervious to external pressures, the shape was developed with aerodynamics, load transfer and natural bio-mimicry in mind.

The ARC City operates within the In-Harmony System which is the first time that human activity is gently integrated within Nature. Present cities have evolved primarily from economic factors of trade. Ironically, some of the factors intentionally incorporate inefficiencies of in-elastic demand for high oil consumption based upon the expansive land use of sprawl development. That necessitates the need for a car or truck and roads to facilitate their movement. Another major problem with current cities is the reliance on long distance sourcing of energy, food and water. These are created in part for centralized control of profits from these supply lines. The In-Harmony System changes all that as it rearranges our technological development in new ways to fit with Nature.

Striving for ecological balance, the In-Harmony System focuses most human activity to the center structure, called the ARC City, where 95% of human action occurs creating a high density of 625,000 people/ sq.mile. Adjacent to this building are the surrounding parks and playgrounds that total 450 acres. These areas will be used mostly in the daytime with approximately 1,000 people using them for a few hours per day. That translates into a usage density of 1,450 people/sq mile. Beyond this perimeter are the food production greenhouses of approximately 800 acres where we will labor intensive perma-culture food production techniques with around 1,000 workers inside on a part-time basis. That yields a human activity density of 800 people/ sq. mi. Lastly, our field crops and orchards will occupy over 5.5 sq miles with approximately 1,200 people working part-time for a density of 218 people/sq.mi. This gradual reduction of human activity leading to the perimeter where only a very minimal amount of human interaction will be occurring proximate to Nature..

Existing cities require a car for transportation. The In-Harmony System eliminates that need by creating a high density city that can access any point inside within 10 minutes of walking. Intercity transit from one ARC City to the next is accomplished with a short train ride of no more than 10 minutes. We will have the most modern and efficient trains, boats and airplanes to move people through the New Age

By having our food production adjacent to the building we dramatically change from the existing long distance patterns of existing cities so that a “closed-loop” nutrient recycling system can occur. This form of self-sustaining, closed-loop technology can only happen with small cities and adjacent land for food production. The old way has long distance, energy intensive food production, energy consumptive transportation of food, and packaging; so that all consumption occurs in the mega-cities. Waste from one-time use of nutrients and goods are ultimately disposed into rivers, lakes, oceans or into large land fills.

Rather than expanding our cities endlessly to favor large scale consumption from infinitely more complicated methods, the In-Harmony System works to simplify. We treat the city as a complex single-cell organism that requires oxygen, water, nutrients and energy to produce work. We expel CO₂, and waste (liquid and solid). The more efficient the system design, the greater the work produced with less inputs and outputs.

A comparison of the In-Harmony System to any of the existing cities around the world is like comparing the difference between a malignant skin tumor and a benign one. The malignant tumor continues to grow with undefined boundaries through metastasis action where the perimeter keeps expanding by degrading the extra-cellular matrix that would

normally contain a tumor. Benign tumors do not display this activity and therefore remain confined in a given area. In the same way, the In-Harmony System does not expand beyond its perimeter. When population pressures require more occupancy a new city is built nearby based on System design rules.

Maintaining the momentum of ecological awareness and interest developed by Al Gore's Inconvenient has waned due to the slant of the Media not being interested in covering major Climate Change Events. They report different events as if it were a baseball score. The public does not identify with an event that occurs in Indonesia, the Philippines or even Europe. There is no explanation of why the Earth acts as a Biosphere with activities all inter-linking. We need to educate people in a whole new language of ecology and science.

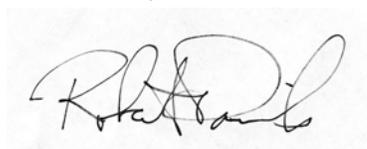
Manfred Milinski's "Climate Degradation Game" published in 2008 by the Max Plank Institute is an example of a structured experiment not achieving the desired goals. The surveys created were aligned to a single altruist motivation of saving the planet or perish.

Advanced marketing techniques can be employed to involve an ecologically educated population of perhaps 20% to become involved in this new future society not only for themselves, but the future of their children. This is a long term investment that can be realized by both citizens and corporations alike who can be lead to understand that anything less than harmony with nature will result in cessation of life.

Time is running short to effect a positive remediation. Like the "boiling frog principal" discussed by Al Gore in his environmental manifesto "An Inconvenient Truth", ..if you take a live frog and drop him into a pot of already boiling water, the frog would be immediately shocked into jumping out of the water. However, if you put the same frog into a pot of lukewarm water, and then slowly and gradually turned up the heat, you could conceivably begin to cook the frog alive, because the temperature of the water rises so gradually that the frog doesn't really ever notice how hot it's getting. Al Gore draws this analogy with respect to the earth's environmental issues, and why people are not "shocked" into taking action to save the earth.... the destruction is happening too gradually. This all translates into the fact that little or no action is being taken to reverse human devastation of the Earth.

We need to unite in action to change our World! I hope you will join with me in this invitation to work with the In-Harmony Foundation to Re-Invent Civilization.

Sincerely

A handwritten signature in black ink, appearing to read "Robert Daniels", written in a cursive style.

Robert Daniels, Exec. Dir.
In-Harmony Foundation