

**A COSMICALLY WHOLE ETHICAL SYSTEM:  
HOW TO ATTAIN A SUSTAINABLE ENERGY CONSUMPTION AND  
DEVELOPMENT, AND A MOST STABLE WORLD PEACE?\***

Tolga Yarman<sup>†</sup>  
[tyarman@gmsail.com](mailto:tyarman@gmsail.com)

Okan University, Kadikoy, Istanbul  
July 2006

**ABSTRACT**

A concise, “*thoroughly scientific ethic system*” is presented. We would like to call it, a “*Cosmic Wholeness*”, which can be taken, as the basis for the definition of the “*good*” and the “*bad*”, and amongst other things, a sustainable energy consumption and development, a healthy environment, and a most stable World Peace.

Here are the basic principles of our approach, which consists in three phases.

**Phase 1: Understanding of the Evolution From An “*Unconscious Consciousness*”, Toward A “*Conscious Consciousness*”**

The first phase embodies the understanding of billions of years of evolution, through which, matter was organized out of, an otherwise “*eternally deteriorating chaos*”, gradually, into galactic, stellar, planetary, geological and biological “*supreme order*”, that is, in this corner of the universe, our cradle Earth, and ourselves.

This is, as if a magnificent “*unconscious consciousness*”, which we can call the “*universal know-how*”, i.e. for instance, the intrinsic ability of two hydrogen atoms (*owing to universal laws, in this case, namely Coulomb’s Force law reigning between electric charges, and de Broglie relationship, which are based on universal constants, particularly, the electric charge intensity of electron and proton, the Planck Constant, and the speed of light in empty space accounting for the relativistic aspects, including the inverse of distance square spatial dependency of Coulomb Force*) to manufacture a hydrogen molecule, gets transformed step by step, onto a “*conscious consciousness*”, which is, at an ultimate level, fascinatingly, “*us*”.

We thus anticipate, we are presently a “*categorical goal*” of the (*originally unconscious*) cosmic inclination and entity. It seems true that, this created us, but at the same time, lives in “*us*”, and it is “*us*”.

---

\* This is the summary of the book “Un Système de Croyance Cosmique”, written by the author, and published in 1997, by Editions Quorum, Belgium.

† Professor, Ph.D. in Nuclear Engineering, MIT (1972)

No divine attributes are made here; yet we see no obstacles why there shouldn't be any; at will, you may like to call this "*cosmic inclination and entity*", a "*divine being*".

However according to our reasoning, you are not at all forced to assume it.

This whole process defines a visible cosmological tendency, all the way from the "Big Bang", and presumably an "*unaware consciousness*", towards a "*Conscious Intelligence*" (*on Earth and perhaps elsewhere*), which constantly organizes the matter and the universe, out of (*an otherwise eternally desperate*) "*chaos*", into the current universal "*order*".

Thence, the first phase of our *Cosmic Wholeness* approach, requires the understanding of the entire universal evolution from the Big Bang up to the present; and this, as we will show here, strikingly defines, a fundamental construction of the *value system of our being and behavior on Earth*.

## **Phase 2: Understanding the Creation of "Social Order" out of "Anthropological Chaos"**

The second phase of our approach specifically consists of the grasp of "*history of mankind on Earth*". This process of millions of years of evolution, seems to gorgeously; through all the pain, suffering, torture and bloodshed, and despite so many backward steps, distill the actual human rights, with all the related institutions, which is nothing else, but the production of "*social order*" out of "*anthropological chaos*".

It is extremely cheering that, this whole struggle fits so well with the previous tendency of the "*cosmic creation of universal order out of, an otherwise, eternally desperate chaos*". It is as though, that "*cosmic unaware consciousness*" ascends enduringly; through the galactic, planetary and biological processes, as well as the human history, towards an "*ultimate awareness*", which had created us and "*became us*", impressively, as the "*creators of the human rights*".

## **Phase 3: The Good and The Bad**

The third phase of our "*Cosmic Wholeness approach*", involves a derivation of "*ethics*" based on the perception of the endlessly successive struggles we sketched, i.e. the "*cosmic trends*" giving rise to our cradle in the universe, and ourselves in this cradle, followed by the prevailing "*driving force of human history*", which ultimately yields today's human rights.

Whatever behavior in that "*direction*", should thus be classified, as "*good*".

Any reverse behavior, hereafter, transforming the "*Ultimate Cosmic Order*" into "*Chaos*", should be classified as "*bad*".

It is comforting that this assertion is well in conformity with the essence of the good and the bad, taught by the religions, and can be checked easily in regards to common acts delineated by mankind.

Killing is bad (*unless one has to defend himself*), because it transforms a supreme order, i.e. life into chaos. Thus saving a life is good.

Peace is good, war is bad, unless oppressed people have to fight for their peace.

Freedom is good, because people then can achieve their cosmic mission, mate and build. Thus, slavery is bad.

Solidarity is good, despotism is bad.

Democracy is good (provided that it works with its all established institutions, i.e. fair distribution of wealth, free expression, free discussion, free election, etc), whereas fascism is bad.

Already a living being represents a supreme order. “*Love*” induces the reunion of at least two living beings. In this respect, one can classify love as the mechanism of the production, of an even superior order.

### **Conclusion: A Sustainable Energy Consumption And Development, And A Most Stable World Peace**

“*Our mission on Earth*”, henceforth, should be, to comprehend and support the “*Cosmic Trends*” that have created order out of chaos and given birth to “*Mother Nature*” and “*us*”, and carry them onward. All actions in this respect can be classified as good. All opposite actions can be classified as bad.

The good and the bad defined that way is well in conformity with (*stating it without any divine attribute*) the essence of the good and the bad, taught by the religions.

We can further draw a conclusion toward establishing a sustainable energy consumption and development, and a most stable peace on Earth.

Nature does not at all pollute, through its living mechanisms; only human beings do. As long as we have our sun, there, we possess necessary means for survival, just like other living beings.

Earth is an open system; it receives energy from the sun. This means that, “*intelligent ways*” of production on Earth, should not pollute; on the contrary they could bring further and further order on Earth.

Thus, those who think that, we will necessarily pollute the environment, due to the second law of thermodynamics, are mistaking.

If we pollute, it is because we do not use the “*right means*” of energy, or we do not use them in the “*right way*”.

Thus we should struggle

- o to remove from Earth, mechanisms of industrial production, incompatible with the Earth's natural cycles, and at the same time,
- o to establish production mechanisms, in full compatibility with the natural cycles,
- o thus, to reach more and more, an improved, healthy and sustainable a environment,
- o in that respect, to remove all war machines, and mass destruction weapons,
- o hence, to establish a social and economic order, accordingly,
- o thus, to primarily institutionalize, love and human rights,
- o to establish the reign of a permanent World Peace, on Earth, together with all necessary implications, and working tools.

The cosmic trends that gave birth to us, need us to get bettered. And this (*without any theological evocation*), is already “*divine*”.