global consciousness and global mind change (abouthissite.doc is integral to this topic)

Teilhard de Charden's Nousphere

Tiller talks about space "conditioned" by subtle energy fields which is effective in work on manifesting intention.

McTaggart: The Intension Experiment

Global Consciousness Project

The Global Consciousness Project (GCP, also called the EGG Project) is a parapsychology experiment begun in 1998, described as an attempt to detect potential interactions of "global consciousness" with physical systems. The project monitors a geographically distributed network of hardware random number generators to uncover potential anomalies in their output which might correlate with world events that elicit widespread emotional response or focused attention by large numbers of people. According to the GCP, the experiment aims to test a conjecture they feel would extend the range of anomalous phenomena currently encompassed by psi research. The GCP is privately funded through the Institute of Noetic Sciences and describes itself as an international collaboration of about 100 research scientists and engineers.

#### http://www.global-mind.org/

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## Criticism<sup>2</sup>

Robert T. Carroll, Claus Larsen, and others have questioned the methodology of the Global Consciousness Project, particularly how the data are selected and interpreted, <sup>3</sup> saying the data anomalies reported by the project are the result of "pattern matching" and selection bias which ultimately fail to support a belief in psi or global consciousness. Other critics, whilst disagreeing with GCP findings, have noted that the open operation of GCP "is a testimony to the integrity and curiosity of those involved. <sup>4</sup>

The paper of reference 4, titled *Global Consciousness Project: An Independent Analysis of The September 2001 Events*, by Edwin C. May, PhD, and S. James P. Spottiswoode, B.

Sc, provides a respectful in-depth analysis of the famed RNG results of 9/11/01, which appear to show a decrease in randomness before, during, and after the attacks of 9/11/01.

The analysis shows how the positive results are as much an artifact of the methods of statistical analysis as they are proof of global consciousness. The authors tactfully conclude that they remain unconvinced of the phenomenon of global consciousness.

[However, this document also states: "Radin's computation of 6000:1 odds against chance during the events are accounted by a not-unexpected local deviation that occurred approximately 3 hours before the attacks" What does this mean?]

In statistics, when the p-value is less than the significance level, which is usually 0.05 or 0.01, the results are said to be statistically significant. In his book *The Conscious Universe*, from meta analysis of many studies, Dean Radin reports a p-value of approximately 10-2000.

From Ref 4, odds = (1-p)/p. for p=10-2000 odds ~ 1/10-2000 ~10 2000 to one.

For the 9/11 attacks, the authors find a p-value associated with a Z=4.81 of 7.75X10-7 leading to the odds of 1.29 x106 to one.

This seems to confirm that the more trials and data that are included, as in the case of meta studies, the less the possibility that the results are due to chance. On the other hand, this also suggests it is difficult if not impossible to say anything at all about a specific event, even a very major one. So, what does that tell us?

Radin Rebuttal

http://www.tcm.phy.cam.ac.uk/~bdj10/psi/doubtsregood.html

There are essentially two dominant approaches to the study of psi. The first is to analyze data involved in an experiment. The second is to analyze the data and results of many published scientific studies, the so-called "analysis of analyses." The first approach is the one with which most people are familiar. The second approach is called "meta-analysis," and it is sometimes used in order to draw conclusions that are less tied to a specific experiment and more tied to the overall phenomenon. Meta-analysis can involve an analysis of hundreds of studies, so issues of statistical significance gain greater traction.

Theory of Condensed Matter University of Cambridge Cavendish Lab Brian Josephson's home page

Unfounded criticism of a parapsychology book in *Nature*The highly regarded journal refuses to publish correction of error in review: a case of censorship? In the highly regarded journal Nature (Oct. 23rd. 1997, p.806), I.J. Good

gives a strongly critical review of Dean Radin's *The Conscious Universe*. For months the Journal refused to publish rebuttal of the criticisms and correct an error in its publication. According to Radin, Good, a statistician of repute, did not discover any genuine flaws in his comprehensive analysis of the empirical evidence for psi phenomena.

#### **Heart Math and Heart Consciousness**

The institution of HeartMath (non profit 501c3) is a front runner of new research in the field of neurocardiology. Briefly, the heart's electromagnetic field can influence not only one's DNA, but the minds of others close by. They have found that sustained positive emotions appear to give rise to a distinct mode of functioning, called psychophysiological coherence, in which the nervous system acts as an "antenna," which is tuned to and responds to the electromagnetic fields produced by the hearts of other individuals.

In this case a coherent heart/brain system is also entrained with the earth's magnetic field through the Schumann resonance.

# The Global Coherence Initiative: Global Mind Change made tangible?

# Measuring Human-Earth Energetic Interactions

Monitor systems measure earth magnetic fields How are Human-Earth Energetic Interactions measured??

"You can find yourself on the google map"
How? From a form you fill out, or from your connection on the internet

Pierre Tielhard de Chardon (1881-1955) was a Jesuit paleontologist. In 1931, after a visit to the US, he outlined a new essay *The Spirit of the Earth*, inspired by his growing conviction that a growing number of individuals from every layer of American society was engaged in an effort "to raise to a new stage the edifice of life" v

Numerous visionaries, including Marillyn Ferguson, Willis Harman, and Barbara Marx Hubbard have written of a transformation of human spirit.

In 1998, Willis Harman (1918-1997), in *Global Mind Change* wrote: "The factors and forces to bring about a global mind change are already in motion. Throughout history, the really fundamental changes in societies have come about not from dictates of governments and the results of battles but through vast numbers of people changing their minds- sometimes only a little bit."

<sup>&</sup>lt;sup>1</sup> http://en.wikipedia.org/wiki/Global Consciousness Project

<sup>&</sup>lt;sup>2</sup> http://en.wikipedia.org/wiki/Global Consciousness Project

http://www.skepticreport.com/sr/?p=560

<sup>&</sup>lt;sup>3</sup> http://www.skepticnews.com/2005/04/terry schiavo a.html

<sup>&</sup>lt;sup>4</sup> http://www.lfr.org/lfr/csl/library/Sep1101.pdf

<sup>&</sup>lt;sup>v</sup> Marilyn Ferguson, *The Aquarian Conspiracy: Personal and Social Transformation in the1980's*, JP Tarcher, first edition, 1980. p. 52f.