

# **Research Proposal**

# Measuring Field Response during Group Experiences

### Research and results so far

Over a period of 4 years, Dr Wolfhardt Janu has been researching the effect of intense group experiences on nearby Random Event Generators, which measure non-physical phenomena<sup>1</sup>. This research has been carried out primarily during group experiences, such as intensive tantra seminars. The REG technology is based on 28 years of research at Princeton University's School of Engineering and has been further developed by Dr Janu, in particular with the use of two REGs and unique data analysis software that looks at correlations between the simultaneous activity of the REGs. Dr Janu has measured the effects during more than 10 events so far and each event shows a deviation from randomness of great statistical significance (with odds to chance up to 1 in 1,500,000). During each event the starting and peak moments were always clearly identifiable. This is demonstrating that something non-physical is happening at that moment, as the REGs, which are not connected physically to the people involved, cannot be affected by the material world. This suggests the existence of an immaterial field of energy and information that responds to strong group experiences.



Dr Janu's technology and software identified key moments and the participants' experience of highest unity and emotion.

#### Proposal for next phase of research

The current research is demonstrating that an anomalous event is occurring at the moment of emotional group experiences, creating a statistically significant deviation from the otherwise random pattern. This is a quantitative measurement of the data, comparing the effects with random data. Currently Dr Janu is analyzing only 10 bits per second of data out of a possible 300,000 bits per second. This is due to the time it takes to analyze the data.

Within the current data sets he is starting to discern some qualitative differences that seem to relate to the different kinds of group events and experiences involved. He would like to dedicate some of his time to exploring this further. This phase of research would answer the question: *Would we be able to extract more information about patterns in the field of consciousness related to group experiences if the density of the data captured for analysis is increased?* 

<sup>&</sup>lt;sup>1</sup> See the *REGs and Princeton Research* briefing for more background information.



#### **Benefits**

Rituals and group experiences have underpinned human society from the very beginnings. This research is providing scientific evidence of the power of these experiences and the way they influence the information fields that shape our reality. It also serves to provide a feedback mechanism for people on what creates greater group coherence and impact, and what detracts from it.

#### Lead Scientist

Professor Dr. Wolfhardt Janu holds a PhD in chemistry, is Professor of Science and Consciousness at Ubiquity University and worked previously for 10 years in academic research. He then moved to be a freelancer in software and hardware development for customized laboratory

solutions. At the same time he established his own private laboratory to investigate the relationship between matter and consciousness to explore what had been his primary scientific interest for 25 years. Through experimentation he developed a new method to analyze the output of two random number event generators (REGs) for correlations, enabling him to detect with high precision changes in a non-local field, often known as the field of consciousness.

On his journey, he has practiced Bujinkan Budo Taijutsu for 19 years, discovered African Shamanism (Sangoma) and (co-)led several private scientific teams investigating the "paranormal" in theory and practice. Much of his latest research he has done in collaboration with a group of researchers calling themselves oREGano.



# Wyrd Experience

Wyrd Experience is the physical home to the original Princeton equipment and library, based at the Broughton Sanctuary in Yorkshire, UK. It carries out research and offers experiences in the area of science and consciousness, including an annual conference.

#### Budget

Wyrd Experience is seeking 20,000 euros to support this next phase of Dr Janu's research over a 12 month period. This will cover his time, travel and related equipment costs. If you are interested, please contact <u>info@wyrdexperience.org</u> to set up a call with Dr Janu.

# Sponsor Package

Wyrd Experience offers the sponsor of this research:

- Pre-publication access to the research process and findings
- A one-on-one briefing with Dr Janu
- The first copy of the final research paper
- An in-person tour of Wyrd Experience and interaction with the technology
- Listing as sponsor on all related publications, if desired

#### Background and References

For more information on the technology see the Wyrd Experience briefing *REGs and Princeton Research*. For full details on the original Princeton work see <u>http://pearlab.icrl.org/</u>.