## An Investigation into the Possibility of a Stimulus-Response Causal Relationship in the Electronics Voice Phenomenon

## **Results:**

This project involved carrying out a large number of experiments based on the "Electronic Voice Phenomenon", (EVP). That the phenomenon exists as a phenomenon has been proven through experiment and analysis by the author and others. What was being investigated here was the assertion made by some EVP experimenters that the responses recorded as EVP could come in the form of *answers* to questions raised by the experimenter.

A series of 6 questions was devised and the same set of questions was used in each experiment. Each question was separated by a 30 second silent period, to provide a time "window" during which responses could be assessed.

The responses were isolated out so that each response had its own audio file. A batch of files covering a 4-week period would then be sent to an Adjudicator (Dr Charl Vorster, Professor of Clinical Psychology) who would assess each response to determine if it could be regarded as an answer to one of the 6 questions. The Adjudicator's findings were final, but to provide an objective weighting-factor a group of listeners were asked to do the same thing as the adjudicator, independently of each other. Their results, summed and taken as a percentage, was used as the weighting factor.

The project did not "behave" as it should. Initially there was a high correlation between questions and answers but this gradually decreased to close to zero.

Examining this suggested that the responses come from or via the unconscious – that using this electro-dermal activity based EVP system we were "listening-in" on the unconscious.

The conclusions were that there can be a significant correlation between question and response recorded, but that repeated usage of the same questions diminished their stimulatory potential, and that eventually responses seem to stimulate other responses rather than for that to result from the simultaneous presence of "discharged" questions. The results are also presented mathematically as 3-D graphs.

## **Published work:**

MacRae A. A Means of Producing the Electronic Voice Phenomenon based on Electrodermal Activity. 'Journal of the Society for Psychical Research. London. January 2004 pp 35-50.

MacRae, A. Report of an Electronic Voice Phenomenon Experiment inside a Double-Screened Room. Journal of the Society for Psychical Research. October 2005, pp 191-201. MacRae, A. Information and Spirit. The Open Information Science Journal 2011, 3-54-62

## **Researchers' Contacts:**

Skyelab, Grianan, 2 Budhmor, Portree, Skye IV51 9DJ, UK. Tel: 00441478612009. Email: AVPCO@AOL.COM