

## Members' Articles

### SCIENCE

#### **\*Towards a Science of Qualities in Organisations: Lessons from Complexity Theory and Postmodern Biology** - Peter Reason and Brian Goodwin. (31 pp)

Suggests that complexity theory is leading biology towards a science of qualities based on participation and intuition. Argues on metaphorical and epistemological grounds that the principals describing the emergence of complex wholes can be applied to social and organisational life.

#### **Genetically Modified Organisms: A Perspective and Reflection.** - The Ethical Investment Advisory Group (10 pp)

Not strictly a Members' Article, but a paper examining the main issues pertinent to the Church of England's debate on genetic modification, from the perspective of owning and managing 125,000 acres of agricultural land. The concluding principals are a concern for the wellbeing of others, advancing the common good founded on genuine need, avoidance of harm, and recognition of the intrinsic work of the created order.

#### **\*The Other Science: Remarks on Materialistic Magic.** - Natalya Krivolapchuk, Vladimir Krivolapchuk and Tamara Rudakova (4 pp)

A discussion of the relationship between consciousness processing discrete information in the form of explicit facts, and the subconscious dealing with implicit continuous information. Argues that a new cognitive model needs to be based on connections, relations and interactions.

#### **10-String Structure of the Superstring Encoded in the 41-Tree** - Stephen M Phillips (14 pp)

An article demonstrating a remarkable analogy between the paranormally described 10-fold structure of the superstring and the lowest 41 trees in the Cosmic Tree of Life.

#### **Encoding of Superstring Parameters 248 & 168 in the (5+5) Polygons** - Stephen M Phillips (15 pp)

Extends the analysis in previous articles of various subsets of the seven and (7+7) enfolded, regular polygons that constitute the inner form of the Tree of Life. Properties of the new subset (5+5) enfolded Polygons are shown to be described by the number values of the ten Hebrew Godnames

#### **\*Revelation and Verification of Ultimate Reality and Meaning Through Direct Experience and the Laws of Physics**- Orest Bedrij ( 36 pp)

An extraordinary exposition ranging across laws and principles of physics to the insights of the mystical experience. Concludes that the more knowledge and truth we uncover, the more freedom, sacredness and happiness we will discover. Founders of religions all experience the Undivided One in their own being, reflecting research that can be pursued through observational evidence and experimental verification of the "1" in all and all in "1" via physics. Encourages us to reflect on the reality of our life and the "1" in ourselves - by serving in the expansion of life, oneness and compassion, we rise towards Absolute goodness, peace, and wisdom.

#### **\*A World of Patterns** - Thure Valdsø (8 plus 12 pages of tables)

A paper presented at the Swedish meeting showing the relationship between morphology and open systems. Since these systems imply interference with the environment, pattern

formation can be viewed as a manifestation of the system's response to such changes. Sometimes the processes leading to pattern formation in thermodynamical systems are called self-organisation. Also presents a speculative account of universal morphological features of pattern generation.

**\*Evolution and the Feigenbaum Number** - Nick Hoggard (7 pp)

A paper presented at our Swedish meeting arguing that key threshold points in evolution follow the same pattern as organisation thresholds in the so-called period-doubling processes.

**\*A New Method of Measuring the Energy Relations of the Human Body with the Environment** - Dr Maria Sagi ( 11 pp)

Reports on experiments with a dowsing rod called the "K-type bio-indicator". Experiments were designed to ascertain the effects of environmental radiations on the human body and its state of health.

## **MEDICINE/HEALTH**

**Therapist Burn-out or Therapist Glow?** - Nigel Mills (8 pp, published in *Clinical Psychology Forum* )

Contends that the generation of a "safe space" in therapy sessions needs to be learned not merely through behaviour patterns or language but rather through experiencing this feeling at the core of ones being.

**Intentionality in Wholistic Spiritual Healing** - Daniel J Benor (3 pp, published in *ISSSEEM Bridges*, Winter 1999)

Shows how clinicians can contact their intuition, arguing that intentionality can be a powerful influence in shaping both inner and outer realities. Dan recounts the evolution of his own understanding of spiritual healing and is not afraid to extend the notion of intentionality to contacting spirit guides.

**Intentionality, Consciousness and Exceptional Healing Experiences** - Rhea White (3 pp, published in *ISSSEEM Bridges*, Winter 1999 )

Recounts the background of her extensive research into exceptional human experiences (EHEs), commenting that many of these experiences convey a message of healing. She illustrates her talk with examples of healers who become aware of their vocations because of striking EHEs.

## **PHILOSOPHY/RELIGION**

**The Dynamics of Divinity** - Edi D Bilimoria (10 pp, published from *Theosophist* May 2000 )

Presents the case that the popular and false notion of an extra-cosmic 'god' must be replaced by an intra-cosmic Deity. Manifestation or the production of phenomenal worlds is shown to be an interplay between two ultimate polar principles against a background of pure consciousness. Therefore the manifested universe is pervaded by the universal consciousness or divinity. This is slowly gaining acceptance with the findings of the latest particle physics.

**The Luminous Vision: Women in Search of the Sacred** - Anne Bancroft (10 pp)

A lecture given at this year's Mystics & Scientists Conference drawing largely on the insights of Hildegard von Bingen, Julian of Norwich and Marion Milner.

**Ruskin, Religion and the Environment** - Sir Crispin Tickell (9 pp)

An address to the Ruskin Centenary Conference describing the background and development of Ruskin's ideas in these fields. Advances five main reasons why religions beliefs have played an important role in human societies. Before going on to suggest that Ruskin would have been an inheritor of modern Gaia theory. Concludes that we need an ethical system in which the natural world has value not just for human welfare but for and in itself.

**Modern Science & The Esoteric Philosophy - Hidden Harmonics** - Peter Welsford (5 pp)

A paper presented to the Science and Esoteric Knowledge group explaining that previously hidden harmonics disclose symmetry and order between quantum physics and parapsychology through the consistency of abstract mathematics.

**\*Action Research as Spiritual Practice** - Peter Reason (24 pp)

Suggests that action research is not just a way of changing organisations and communities, or a form of knowledge creation, but is in fact a spiritual path. Analyses this through the four mystical paths of the *Via Positiva* the *Via Negativa*, the *Via Creativa* and the *Via Transformativa*.

**PSYCHOLOGY**

**\*The Action Turn Toward a Transformational Social Science** - Peter Reason & William Torbert (35 pp)

Argues that a transformational science needs to integrate first-second- and third-person voices in ways that increase the validity of the knowledge we use in our moment-to-moment living, that increase the effectiveness of our actions in real-time, and that remain open to unexpected transformation when our taken-for-granted assumptions, strategies, and habits are appropriately challenged.

**An Example of True Subjective Empiricism** - Dr Benvenuto A G Andreato (9 pp)

A fascinating talk presented at the Swedish meeting, which constitutes a scientific analysis of Benvenuto's dreams over an extended period. The results were truly impressive and gave rise to a great deal of discussion, especially where "inner" and "outer" reality seems to coalesce.

**\*C G Jung's Ambivalent Relationship to the Hindu Religious Tradition: A Depth-Psychologist's Encounter with 'The Dreamlike World of India'.** (19 pp)

Paper presented at our first East-West Dialogue meeting in March, and which was reported in the last issue. It is an in-depth analysis of Jung's attitude to Indian spirituality.

**Prebirth Memory Discovery in Psychotraumatology** - Jon RG & Troya Turner & Sigrid Westermann (12 pp)

A paper presented at a Conference in Heidelberg last year and which analyses ten typical case histories. It is striking that nine of the subjects were women. Their traumas are traced back to memories imprinted before or around birth. The therapy seems to prove for the most part effective.

**Is Spiritual Emergence always a benign process?** - Jean S Galbraith (2 pp) A short version of the more extended papers already printed in Network.

**\*A Few Words about Holokinetic Psychology** - Dr J Gustavo Vega-Gama (3 pp)

Gives an over view of this system the corner stone of which is "unitary perception" - here the totality of the sensory quortex is active. The concepts owe a good deal to David Bohm.

**\*Introduction to Dialogue about Unitary Perception** - Ruben Feldman Gonzalez (13 pp)

A fascinating account about the author's development of his theory of unitary perception, deriving partly from an extended experience of illumination in 1986. As mentioned above the author developed the underlying theory after conversations with David Bohm. He defines it as a new mind, not simply an exercise of technique, rather a mind that could form the basis of a new integrated culture. He goes on to discuss his idea that the brain is more than memory.

**\*Jung, The Tao and the Classic of Change** - Stephen Karcher (11 pp)

Another paper from our first East-West Dialogue day. Stephen Karcher is one of the leading scholars in the world on the I Ching in which Jung had a deep interest. The paper gives fascinating insights into Jung's interest.

**GENERAL**

**La Violence comme Impératif Existentiel** - Marcel Boisot (9 pp)

An article only accessible to members reading French, putting forward the view that violence expresses the tension which is released in the act of violence itself, at any rate in the nature world. The article goes on to discuss the relationship between aggression and evil, observing that violence without aggression is a force for transformation. The argument is much more subtle than any summary could suggest.

**Building in Conservation Areas** - Prof James Stevens Curl (5 pp)

A lecture on an important topic, arguing that we have no right to destroy the work of centuries and should be applying professional expertise to ensure that the works of art that are our towns and villages are not eroded by inappropriate additions, alterations or ill-advised demolitions.

**Gardens of Allusion** - Prof James Stevens Curl (18 pp)

Examines some little known aspects of historical garden design, dealing especially with meanings and complex allusions to ideas beyond the mere notion of an agreeable, shady, cool garden with plants to give pleasure. Discusses some 18th century gardens in which mnemonic devises played a major role, and reveals some unusual themes of the enlightenment.

**Egypt in Rome - an introductory essay** - James Stevens Curl (12 pp)

This review examines some little known aspects of Roman art and architecture, dealing especially with complex allusions to Ancient Egypt. The first part considers the legacy of the Egyptian goddess Isis to European civilisation and goes on to discuss obelisks and the significance of the Isaeum Campense in Imperial and later Rome.

**\*Contemplation in a World of Action: The Heavens Above - The Here versus the Elsewhere** - Roland R Ropers (2pp)

A mystical meditation on our relationship to action, suggesting that the contemplative stops the rush of time in the world, being interested only in the "irreducible now". Goes right to the heart of motivation.

**Goodbye Mr Taxman** - Timothy Glazier (16 pp)

A lecture within the Henry George tradition that elaborates a new understanding of economics on the basis of new paradigm thinking.

**\*Promises and Problems of New Energy Revolution** - Constantin I Ivanenko (10 pp)

A wide ranging response to the review article on energy from the perspective of a researcher well versed in Russian thinking going on in this area, also informed by a spiritual perspective.

**Global Internet-Based Torsionic Meditation as an Instrument of Millennial Ascension** - Constantin I Ivanenko (5 pp)

An explanation of this concept, informed by theory and practice currently going on in Russia.

**The Foundations for a World of Peace** - Jens Jerndal (6 pp)

Analyses some underpinnings of conflict and violence in today's world, and suggests ways to start building solid foundations for a peaceful global society. Suggests that the widespread cult of violence needs to be overcome by a combination of raising awareness, challenging short term economic motives, controlling the media, and developing a global education based on spiritual values.

**Starting Afresh at the Very Beginning** - Paul Hague (13 pp)

An outline of "omniology" presented at the Swedish and Annual meetings. Advocates a non-dual perspective rooted in consciousness.

**The Paragonian Institute** - Paul Hague (29 pp)

Outlines the purpose of this Institute, based on the author's non-dual philosophy, with a view to helping awaken the unconditioned intelligence of those who are passionately seeking Wholeness, Truth, Love, Peace, and Freedom. Explains the way in which the author arrived at his current philosophy in greater detail, suggesting that we need to discard assumptions and beliefs inherited from our less than fully awakened ancestors.