THE FIFTH EAST-WEST FORUM
The Science of Consciousness Conference
TSC 2016
APRIL 25, 2016, TUCSON, ARIZONA

“Oh, East is East and West is West, and never the twain shall meet,
Till Earth and Sky stand presently at God’s great Judgment Seat;
But there is neither East nor West, Border, Nor Breed, nor Birth,
When two strong men stand face to face, though they come from the ends of the earth!”
Rudyard Kipling (1889) : The Ballad of East and West

East
Revered Prof. P.S. Satsangi
Chairman, Advisory Committee on Education
Dayalbagh Educational Institutions, India

West
Prof. Stuart Hameroff
Director, Centre for Consciousness Studies
University of Arizona, USA

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WEBSITE FOR SUBMISSION OF ABSTRACTS FOR THE EAST-WEST FORUM
https://easychair.org/conferences/?conf=eastwestforum2016
Contact email : tsc2016ewforum@gmail.com
Last Date for Submission of Abstracts : November 30, 2015

Discounted Registration Fee for DEI, India group :
$150 (Students)
$250 (Others)
(Special Discounted Fee for attending both East-West Forum and regular TSC event)
(to be submitted to TSC 2016 organizers at Tucson – for further details, refer to http://consciousness.arizona.edu)

Receipt, Acceptance Letter and Visa Facilitation Letter will be provided by University of Arizona
Sponsors :
- Centre for Consciousness Studies, Dayalbagh Educational Institute (Deemed Univ.), India
- Centre for Consciousness Studies, University of Arizona, USA
The tradition in the TSC series of conferences has been to hold meetings in alternate years at Tucson and every other year elsewhere in the world. Soon after visiting DEI in 2011 for Quantum-Nano School QANSAS 2011, Prof. Stuart Hameroff proposed to hold the TSC 2013 conference at DEI, and also invited participation on behalf of DEI in the then forthcoming TSC 2012 at Tucson, Arizona. At the end of the 2013 conference at DEI, when Prof. Hameroff returned to Arizona, he spontaneously described it as the time and place where the quantum theory and the eastern perspective and therefore, in a way, western science and eastern thought have begun to make sense and come together. The conference has been aptly renamed as ‘The Science of Consciousness’ from TSC 2016 onwards in tune with the growing acceptance of consciousness studies among the scientific community all over the world.

A meaningful East-West dialogue seems feasible as has been increasingly evident from TSC-2012 through TSC-2015. To meet these challenges, the landmark Fifth East-West Forum at TSC-2016 is intended to be a place where one presents key ideas from both approaches, and where these ideas can interact in the spirit of constructive mutual criticism, evaluation and enrichment. It appears plausible to evolve a science of inner experience (which is repeatable and verifiable) by attempting to integrate Eastern and Western scientific approaches and philosophy by verifying inner spiritual phenomenology of consciousness through well-established scientific epistemology, including three important stages of observation (awareness), report (description) and analysis (understanding) (Price and Barrell, 2012) while also availing of modern techniques of MRI and MEG scans in capturing repeatable physiological / physical parameters of neural correlates accompanying inner spiritual experience during meditational practices. The scientific approach to understand the nature of consciousness revolves around the study of human brain. Neurobiological studies that compare the nervous system of different species have accorded highest place to the humans on account of various factors that include a highly developed cortical area comprising of approximately 100 billion neurons, that are intrinsically connected to form a highly complex network. Quantum theories of consciousness are based on mathematical abstraction and Penrose-Hameroff Orchestrated Objective Reduction (Orch-OR) Theory is one of the most promising ones. Invoking higher and higher level of unified quantum field theory, with correspondingly subtler and subtler particle size of fine grained geometry will lead to a significant jump in the level of fineness (fine-grained quantum geometry) which should enable us to access, at least in the abstract world of mathematics and physics, the primary ultimate source of consciousness in the whole Universe.

Dayalbagh and DEI are closely associated with Radhasoami philosophy, which centers upon a type of meditative practice arising from the spiritual philosophy of Eastern Saints known as ‘Surat Shabda Yoga’. Shabda is referring to a spiritual current which can be perceived in meditation as inner light and particularly unstruck rhythmic sound. Yoga is referring to the uniting of our real essence (soul) through an inner listening with focused mental and spiritual concentration (surat) upon an inner sound (Shabda) which, it is maintained, emanates from Radhasoami the Supreme Being representing the macrocosm i.e. unity. It is therefore taught as the unchanging and primordial technique for uniting the soul with the Supreme Being via the sound-current of Shabda in order to experience oneness with macrocosmic consciousness at multiple levels. India is in many ways still a spiritual society and the Radhasoami philosophy (based on ‘Saar Bachan’) has a consistency with other extant spiritual meditational practices of the world (to name a few, Buddhism (Buddhacacana), Jainism (Agamas), Christianity (Bible), Islam (Koran), Sufism (e.g. the Masnavi of Maulana Rumi), Sikhism (Guru Granth Sahab) and Hinduism (as represented by Vedas, Upanishads and Gita). In contrast, much of Western scientific and philosophical study of consciousness takes place in a secularized setting. All are encouraged to participate so as to provide as meaningful a dialogue as possible.