Joe Loizzo

Weill Cornell Medical School, Columbia University Center for Buddhist Studies Nalanda Instititute for Contemplative Science

The intergenerational transmission, neurolinguistic construction and contemplative transformation of character: an evolutionary approach to using the core Buddhist psychological theories of active development (*karma-phala*) and selflessness (*anatmata*) in contemplative psychotherapy.

## **Abstract**

With the rise of mindfulness-based therapies, clinicians must choose how to integrate the psychology which supports mindfulness as a method and way of life. In contrast to its simple utility, the core concepts of Buddhist psychology clash with Western worldviews and ethical systems. Selflessness challenges religious views of an eternal spirit or soul, though in ways familiar from psychoanalysis and neuroscience. More challenging, the theory of active development assumes a multi-life, evolutionary perspective on development that challenges both Darwinism and creationism. At its core is a model of mental causation: all intentional acts have some effect on development; all development is mainly shaped by the individual's mental, verbal and physical habits. This presentation offers a modern reading of the theory's most critical form: personal identity forms when intergenerational habits of intention, speech and action passed on (through adult caregivers) from prior lives are appropriated, identified and reified as "I" and "mine." These ideas and images of "myself" and "others," invested with innate desire and aggression, act as memes or seeds which help organize a perceptual mindset, personal narrative and behavioral style in the course of neuropsychological development. Hence the guiding insights of contemplative selfanalysis and self-change: as a neurolinguistic construction, a variation on an intergenerational theme, "self" can be deconstructed and consciously changed through mindfulness, insight and behavior change. This approach is compared with Freud's "reincarnation of former ego-structures" and Jung's "archetypes of the collective unconscious," and illustrated with case vignettes; its clinical and cultural implications are explored.

Loizzo, J. 2011. Personal Agency Across Generations: An Evolutionary Reading of *Karma* Theory. In C. Wedemeyer, T. Yarnall & J. Dunne, Eds. *Festschrift in Honor of Robert Thurman's Seventieth Birthday*. New York: Columbia University Center for Buddhist Studies (in press). Loizzo, J. 2011. Personal Agency Across Generations: Evolutionary Psychology or Religious Belief? In

- Sophia: The Journal of Traditional Studies (in press).
- Loizzo, J. 2009. Optimizing Learning and Quality of LifeThroughout the Lifespan. In W. Bushell, E. Olivo & N. Thiese, eds, *Longevity, Regeneration & Optimal Health*. New York: Annals of New York Academy of Sciences, 186-198.
- Loizzo, J. 2009. Kālacakra and the Nālandā Tradition: Science, Religion and Objectivity in Buddhism and the West. In E. Arnold, ed. *As Long as Space Endures: Essays on the Kālacakra Tantra in Honor of H.H. the Dalai Lama*. Ithaca: Snow Lion Press.
- Loizzo, J. 2007. *Nagarjuna's Reason Sixty with Candrakirti's Commentary: Translated with Critical Edition and Introduction*. New York: Columbia University Center for Buddhist Studies.
- Loizzo, J. 2000. Meditation and Psychotherapy: Stress, Allostasis and Enriched Learning. In *Annual Review of Psychiatry*, American Psychiatric Association Vol. 19, No.1: 147-198
- Loizzo, J. 2000. Guarding Patient Agency. In Philosophy, Psychiatry and Psychology Vol. 7, No. 2
- Loizzo, J. 1997. Intersubjectivity in Wittgenstein and Freud: Other Minds and the Foundations of Psychiatry. In *Journal of Theoretical Medicine* Vol. 18, No. 4
- Loizzo, J. 1995. Commentary On Insight, Delusion and Belief. In *Philosophy, Psychiatry and Psychology*, Vol. 1, No.4.