

Abstract Submitted
for the APR08 Meeting of
The American Physical Society

Cosmos as Resonant Harmonies ~ Singing *International Year of Astronomy, 2009* ~ the cultural significance of our new encounter with the universe KALA PERKINS, Infiniti ed — UN Int'l Year of Astronomy (IYA), 2009 will celebrate 400 yrs. since Galileo's quests. Bringing the unifying dimensions of cosmos to the global community, sharing the wonder and calling forth the unparalleled ability of astronomy to dwarf our disputations, open our hearts to Einstein's "cosmological feeling" and propel us on this collective global adventure, is the nexus of intent. IYA is a global effort to bring the human creative endeavor into harmonic interplay with the universe that is singing us. We are cosmos creating ourselves, taking the reigns of our inherent potency and wondering how law and logos emerge into the entangled formulas and phenomenology of cosmic reason and reality. How is our cosmic encounter affecting our socio-cultural identity and psychology? What harmonies are emerging in researchers in response to our penetration into cosmic etudes of black holes, large-scale flows and stellar dynamics? We are learning to creatively resonate with the universe. Some excellent ideas being brewed for communicating the cosmos to students and the public will be explored.

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Date submitted: 11 Jan 2008

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