February - April 2006 Schedule of Free Lecture Presentations

URGENT - WE HAVE A NEW MEETING LOCATION

at Tommy's Joynt - Rear Meeting Room 1101 Geary Blvd. @ Van Ness Avenue, San Francisco, California Call our Hotline (415) 820-1451 for more information

Sunday, February 12, 2006 1 p.m.

ROULETTE WM. SMITH, PH.D. presents "*Evolution & Long-Term Memories in Living Systems*." Roulette will propose a molecular biological resolution to three great debates: Lamarck versus Darwin, Nature versus Nurture, and The Central Dogma. Charles Darwin's theories on evolution can account for *at most* 25% of human evolution, with Smith's and Jean-Baptiste Lamarck's theories having validity for 75% or *more* of human evolution. Evolution within a host (involving nurturance) can be as profound as evolution within and across species. Darwinian evolution focuses almost exclusively on genetics and genetic transmission of traits to offspring and survival characteristics, whereas Smith-Lamarckian evolution involves a parallel non-genetic (non-proteomic) transmission of nurturance traits possibly involving some form of molecular (non-proteomic) mimicry – with those traits having epidemiologic distributions (i.e., not necessarily comporting with laws of genetics). Smith is the Director of the Institute for Postgraduate Interdisciplinary Studies in Palo Alto. He also is an adjunct professor at the Institute of Transpersonal Psychology in Palo Alto. He has published extensively on HIV and AIDS, prions, commonsense, transmissible negativism, and mathematical modeling in the social sciences. Smith earned his Ph.D. at Stanford in 1973. He also attended medical school at the University of California, San Francisco from 1976 to 1980.

Sunday, March 12, 2006 1 p.m.

CHARLES OSTMAN presents "Mapping a Strategy for the Future At the Intersection of

Renewable Energy, Sustainable Practices & Applied Nanotechnology." Nanotechnology is not so much about making "little things", but rather about being able to manufacture things at the molecular scale of precision, often (but not always) utilizing some form of assisted self assembly to reach the end goal of creating the desired item in question. The motivation for doing so is to lessen the impact that we make upon our planet, i.e., making various forms of renewable and alternative forms of energy much less expensive and easier to provide to many populations. Another critical benefit is to be able to manufacture various items, such as integrated circuits, for instance, with much less toxic and complex chemistries. Charles Ostman is a senior fellow at the Institute for Global Futures, a strategic technologies consulting group which provides research, analysis, and business development services to Fortune 500 companies and institutions worldwide. Charles has 30+ years experience in the fields of electronics, physics, materials sciences, computing and artificial intelligence, including eight years at Lawrence Berkeley Laboratory and the Los Alamos National Laboratory. He has also appeared on radio nationwide many times on Coast To Coast A.M.

Sunday, April 9, 2006 1 p.m.

TOM COWAN, M.D. presents "**The Fourfold Path To Healing**." Tom Cowan was heavily influenced by Weston Price's <u>Nutrition and Physical Degeneration</u> and Rudolph Steiner's biodynamic agriculture principles while teaching gardening as a Peace Corps volunteer in Swaziland, South Africa. Cowan later graduated from Michigan State University College of Human Medicine in 1984. After his residency in Family Practice at Johnson City Hospital in Johnson City, New York, he set up an anthroposophical medical practice in Peterborough, New Hampshire. Dr. Cowan has served as vice president of the Physicians Association for Anthroposophical Medicine and is a founding board member of the Weston A. Price Foundation. He is the principal author of the book, <u>The Fourfold Path to Healing</u>, recently published by New Trends Publishing. He writes the "Ask the Doctor" column in <u>Wise Traditions in Food, Farming and the Healing Arts</u>, the Foundation's quarterly magazine, and has lectured throughout the United States and Canada. He has three grown children and currently practices medicine in San Francisco where he resides with his wife, Lynda Smith Cowan. Tom also gives lectures and presentations across North America.

For more information about the San Francisco Tesla Society, call (415) 820-1451 or visit us on the Internet at www.sftesla.org where you can email us and see free videos of past presentations.