



The San Francisco Tesla Society



Winter 2003 / 2004 Schedule of Free Lecture Presentations
at 3220 Sacramento Street (near Lyon), San Francisco, California

Sunday, December 14, 2003 1 p.m.

ERIC REITER presents "**Gamma Rays Are Not Photons - An Experimental Demonstration**". Eric will present a lecture and perform a live experiment to show the distinction between light being either a probability wave or a classical electromagnetic wave. No one ever performed this experiment with gamma-rays because it has been considered a "fact" that gamma-rays were photons (an energy event guided by a probability wave). Surprise! Eric suggests this experiment shows that gamma-rays are detected in coincidence at rates substantially surpassing the quantum mechanical chance prediction. This could present a serious challenge to quantum mechanics, the dominant paradigm of modern physics. The experiment will be described in detail to eliminate confounding factors or alternative explanations. The history of why physics took to quantum mechanics, and several outright blunders in our textbooks will be examined. A theoretical replacement for quantum mechanics will be introduced. Details are posted at www.unquantum.com.

Sunday, January 11, 2004 1 p.m.

TROY HELMING presents "**Distributed Wind Generation: Reducing dependence on fossil fuels**". Distributed wind generation by definition means small wind projects (less than 20 megawatts in capacity). As a practical matter, developing small wind projects is not generally economic, without significant state incentives added to the federal production tax credit. Furthermore, customers buying the wind power would generally have to pay 5 to 8 cents per kilowatt hour for the power on stand alone small wind farms. However, combining multiple small projects into one aggregated total of 50 MW allows for substantial economies of scale and can help deliver a competitive energy price. This presentation discusses the details of how to effectively develop such projects profitably in the Midwest. Troy Helming is the C.E.O. of Kansas Wind Power, L.L.C. .

Sunday, February 8, 2004 1 p.m.

JAMES BARE, D.C. & STEVEN HALTIWANGER, M.D. present "**The Physics of Biochemical and Cellular Interactions with Rife Frequencies in the Treatment of Cancer and Other Degenerative Diseases**". The importance of charge, zeta potential, nutritional influences, cellular liquid crystal circuitry behavior and other intriguing aspects are discussed in these lively video presentations from the Rife International Health Conference recorded September 2003 in Seattle, Washington. A live discussion via speakerphone with the lecturers may take place after the video presentation. Dr. Bare is the inventor of the Rife / Bare Plasma Tube Device. Dr Haltiwanger has extensively researched the use of electromagnetic fields in cell regeneration and growth hormone production. He lectures frequently on biological energy and electronic nutrition.

For more information about the San Francisco Tesla Society, call (415) 931-2593 or visit us online at www.sftesla.org where you can see free videos of past presentations..