## **AESOP Institute**

## **AESOP Energy LLC**

## **Mark Goldes**

## **Curriculum Vitae**

Founded AESOP Institute 1973. Evaluated hundreds of energy generating inventions. A very small number are extraordinarily promising. Included in that latter group is conversion of engines to run on water - as well as piston engines and turbines designed to run on ambient atmospheric heat. The stored heat of the atmosphere can substitute for fuel. This huge reservoir of stored solar energy, much larger than Earth's fossil fuel reserves, can be tapped for uninterrupted power. Sustaining these difficult to believe missing keys to rapid replacement of fossil fuels has been a financial nightmare.

SunWind Ltd. became the first commercial affiliate of AESOP Institute in 1985. it was superseded by Magnetic Power Inc. which became Chava Energy. It had earlier launched Room Temperature Superconductors Inc., a subsidiary. Raised \$10m & in addition completed 4 DOD SBIR Contracts for the revolutionary, pioneering work, which opened doors to potentially very inexpensive, cost-competitive, green energy breakthroughs under development by AESOP Energy.

Addressed four annual Global Superconductivity Conferences, two National Renewable Energy Laboratory (NREL) Enterprise Forums and the 2004 Arlington Institute Conference on Breakthrough Technologies for the World's Biggest Problems. Nominated for the 2006 World Technology Award in Energy.

Studied Electrical Engineering at the Polytechnic University of New York and California Polytechnic State University at San Luis Obispo, CA

BA 1953, MA 1957, San Francisco State University

Executive Trainee, Ampex Corporation 1954

Reserve Officer, United States Air Force 1953–60. 1955-56 Senior Director of the radar station controlling the primary air corridor from West Germany to Berlin.

Second MA & Fellow 1956-1958, Graduate Program in the History of Ideas, Brandeis University

Developed Experimental Curriculum & taught at Monterey Peninsula College 1959

Founded Emerson College of the Monterey Peninsula 1960

Managed my own Real Estate office 1962-1967 Big Sur, California

Economic Development Consultant to U.S. Senator Robert F. Kennedy 1968

Chief, Housing & Economic Development, Oakland Redevelopment Agency 1969-71

Founder & CEO The AESOP Company, (Economic Consulting) Oakland, California, 1972. Co-authored the Human Investment Tax Credit for the Economic Development Administration (U.S. Department of Commerce). This provided the background for the 1977 Jobs Tax Credit passed by the U.S. Congress - which created 2 million jobs.