FEATURED TOPIC

The Singularity from a Particle Physics Perspective

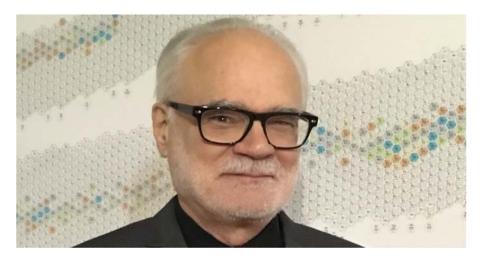
Join us in welcoming Robert I. Price, Ph.D. as he discusses **The Singularity**, a term used by the mathematician John von Neumann to describe the inevitable rise of machine intelligence.

From the speaker: "Human Cognition, Animal Cognition, Plant Cognition, Machine Cognition, and "whatever there may be" Cognition has been the subject of much discussion, debate, and strife for a very long time.

For more than two thousand four hundred years we have been trying to understand what we do "naturally": acquire knowledge and understanding through thought, experience, and our senses. Thinking about thinking drives us crazy as we slide down the proverbial self-referential rabbit hole and soar amongst the stars and beyond.

From a certain point of view: We have no understanding of anything, while capturing the essence of the universe in a single word.

As for **The Singularity**: One day SkyNet[™] will surprise us as it calmly opines, "I have just had a very interesting thought." Then its "I think you should know ..." will find us unprepared for our new future... assuming we have one."



Robert I. Price, Ph.D.

Robert I. Price (RIP) received a Ph.D. in Physics from Arizona State University. For six decades he has studied the tiniest objects in the universe as they define our very existence. Recently retired from thirty five years of teaching at the University of Nebraska at Kearney, he hopes to continue teaching and studying for a few more decades.

Southern OREGON UNIVERSITY

FRIDAY Science Seminar

WHEN February 9, 2018 3:30pm - 5pm

Where Science Room 151