

**PCM &** What is life? presents

## Leroy Hood

CEO, Phenome Health & ISB, Seattle

**Eva and George Klein lecture hall,** Biomedicum, KI Sona Campus, Solnavägen9

## Systems Biology, P4 Medicine and the Million Person Human Phenome Initiative—a 2nd Genome-Like Project

Leroy Hood developed the automated DNA sequencer that made the human genome sequence possible and 5 other instruments that laid the technical foundations of modern biology. He has pioneered precision medicine and data-driven and systems-driven 21st century medicine—which will transform healthcare. He has co-found 17 biotech companies. He received the Lasker Prize for molecular immunology and the National Medal of Science awarded by Obama. He is currently on the faculty of the Institute for Systems Biology and CEO of Phenome Health, a non-profit organization driving the emergence of precision population health. He just released a popular science book "The Age of Scientific Wellness"

Host: Ingemar Ernberg

DISCUSS THE CHALLENGES THAT MEET US TODAY IN BIOLOGY



