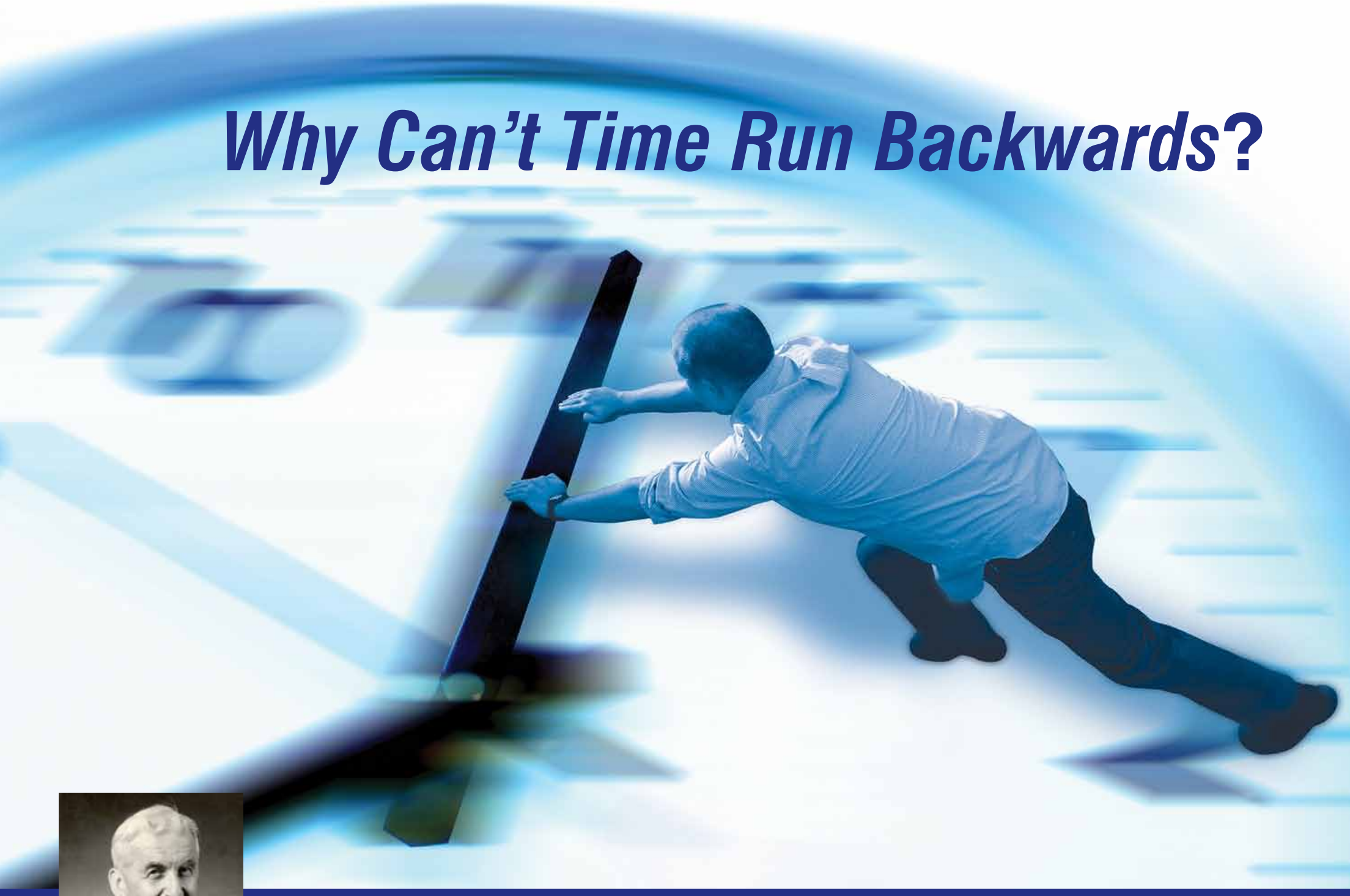
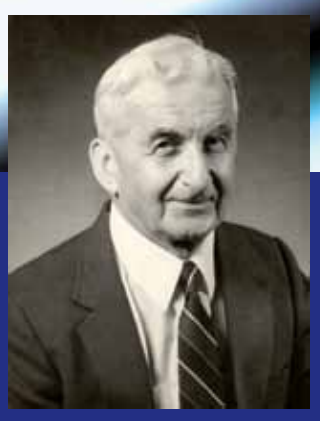
LEHIGH UNIVERSITY | JOHN J. KARAKASH DISTINGUISHED LECTURE

Why Can't Time Run Backwards?





JOHN J. KARAKASH

John Karakash is one of Lehigh engineering's most revered deans emeriti and faculty members. He was perhaps best known as a philosopher of education and a gifted teacher whose devotion to students inspired them to achieve beyond their highest expectations.

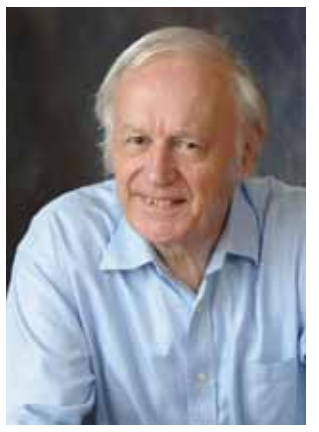
"…Our goal is to produce good people – young men and women who learn to think to the point where thinking is a habit, who have been exposed to and encouraged to develop and live by a set of values, who have developed methods and approaches to the intelligent application of knowledge and, last but not least, who accept the virtue of work as a vehicle of service and the will to work as a self-discipline."

John J. Karakash
(1914-2006)

WEDNESDAY, MARCH 27, 4:10 PM 270 LEWIS LAB

The fundamental microscopic laws of classical or quantum-mechanical physics look exactly the same if the direction of time is reversed. Dr. Leggett asks: What is the origin of the "arrow" of time?

2003 Nobel Prize in Physics recipient Sir Anthony J. Leggett is widely recognized as a world leader in superfluidity. He is a member of the National Academy of Sciences, and the American Philosophical Society among many other prestigious bodies, and was knighted by Queen Elizabeth II in 2004 "for services to physics." He currently serves as a Professor of Physics at University of Illinois.



Sir Anthony J. Leggett

FREE AND OPEN TO THE PUBLIC

PLEASE REGISTER AT WWW.LEHIGH.EDU/KARAKASH

FEIGL LECTURE

Dr. Leggett will also give a technical talk entitled
"Theorem, Entanglement, Quantum Teleportation and All That"
on Thursday, March 28, 4:10 PM in Lewis Lab 270

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