

# UNIVERSITY OF NORTH★TEXAS™

Department of Philosophy and Religion Studies

presents

A Lecture By

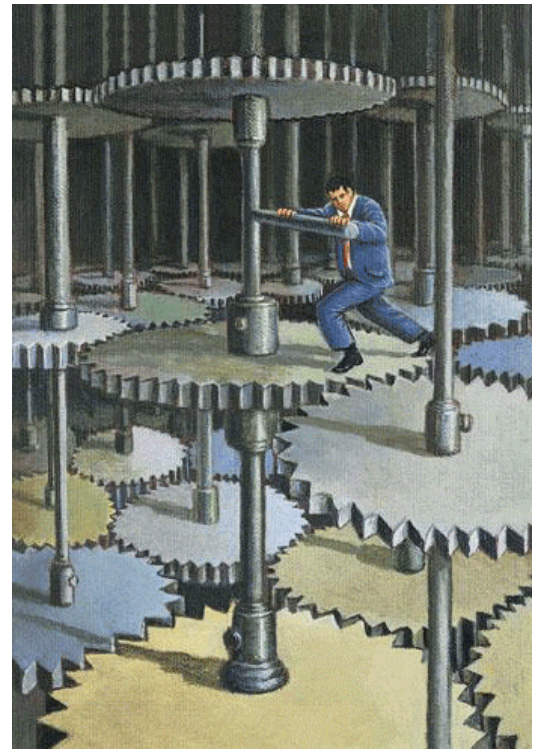
**DR. BYRON NEWBERRY**

## EFFICIENCY ANIMALS

WHAT IS EFFICIENCY AND ARE ENGINEERS  
GIVING US MORE OF IT?

Efficiency has been both praised as a symbol of progress and despised as a symbol of techno-rationality run amok. In either case, engineers and other technical professionals are often thought of as efficiency animals—that is, they are thought to pursue efficiency obsessively. But what is efficiency, really?

We will discuss some of the meanings of efficiency in order to better understand the significance that it has for our lives, as well as look at how engineers use and pursue it.



Byron Newberry is Associate Professor of Mechanical Engineering at Baylor University and is an affiliate faculty member in the Baylor Great Texts Program. He has degrees in Aerospace Engineering from the University of Alabama and Iowa State University and a PhD in Engineering Mechanics from Iowa State. He also works as a consultant for L3 Communications - Integrated Systems on structural modifications to military and commercial aircraft. He is currently writing a book on the engineering profession. He is a licensed professional engineer in Texas and is a member of American Society of Mechanical Engineering, American Society for Engineering Education, Institute of Electrical and Electronics Engineers, Society for Philosophy and Technology, and Society for the History of Technology.

**THURSDAY, APRIL 13, 3:30 PM IN EESAT 110**

**This lecture is free and open to the public.**

**For special accommodation, contact us at 565-2266 or**

**[philosophy@unt.edu](mailto:philosophy@unt.edu)**