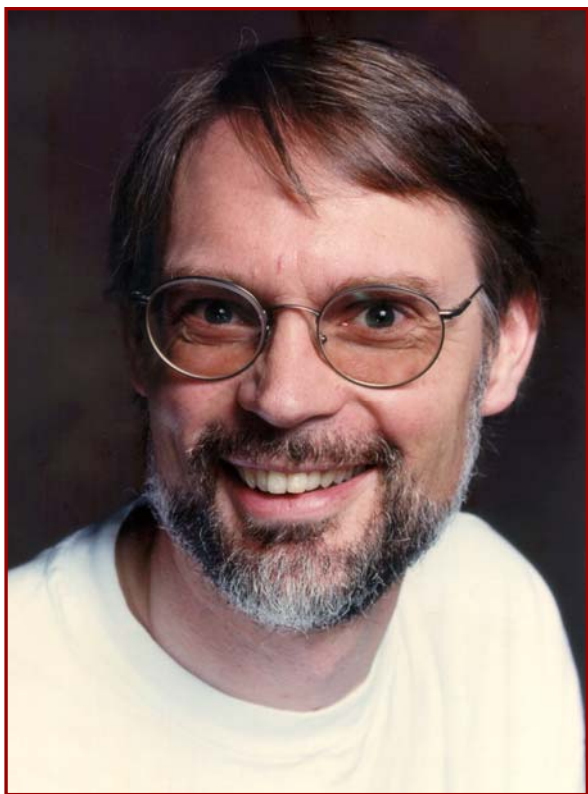


THURSDAY  
JANUARY 27, 2005

Scaife Hall Auditorium  
Room 125

4:00 PM  
Refreshments—3:30 PM



**JOHN WILKES**

*HEWLETT-PACKARD FELLOW  
ADJUNCT PROFESSOR CMU COMPUTER SCIENCE*

Dr. John Wilkes is HP fellow at HP Labs. His main research interest is in the design and management of storage systems. The storage systems group at HP Labs is working on attribute-managed or self-managed storage that can make large-scale, multi-terabyte online storage systems easier to manage. Among other professional engagements, John has been program chair for the 17th Symposium on Operating System Principles (SOSP'99), an adjunct professor at CMU, and a member of the SNIA Technical Council. John was elected an ACM Fellow in October 2002.

Chenxi Wang, ECE Seminar Host  
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For more information:  
<http://www.ece.cmu.edu/seminar>

# TUSCANY: ECONOMY-BASED SERVICE-ORIENTED COMPUTING

Tuscany is a new project at HP Labs about economy-based service-oriented computing, which is John's attempt to make some sense of the adaptive enterprise/utility computing/service utility space, leverage our Shrek 2 experiences with DreamWorks, and provide a thread running through a set of loosely related research activities.

Tuscany is in its gestation phase, so rather than the usual results-oriented talk, this will be more of a direction-describing one and discussion. I will attempt to explain the thinking behind the idea, translate the polysyllabic noun phrase into something approaching intelligibility, and solicit feedback and comments. Please come prepared to discuss and contribute, as well as question!