



The Virginia Tech Physics Department and  
the College of Science present

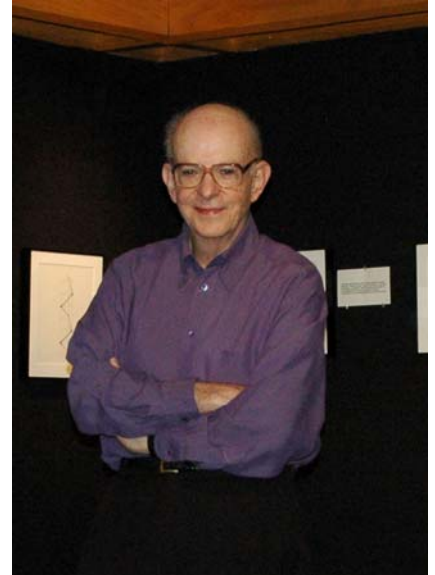


# The Zallen Symposium

In honor of the retirement of Dr. Richard Zallen

**Friday, August 18, 2006**

**Chem/Physics Building Room 130**



Scheduled speakers and presentations:

10:00– **Paul Grant**

IBM Research Staff Member Emeritus and  
Visiting Scholar in Applied Physics at Stanford Univ.  
*“SuperCities and Supergrids: Teratechnologies for  
An Exajoule World”*

10:45– **Jennifer Zallen**

Research Staff, Sloan-Kettering Institute  
*“Dynamic Patterns of Cellular Organization  
During Development”*

11:30– **Michael Thorpe**

Foundation Professor of Physics, Chemistry,  
and Biochemistry, Arizona State  
*“Rigidity Percolation– Research since the  
Zallen Book”*

12:15– **Lunch**

1:45– **Stuart Solin**

Hohenberg Professor of Physics,  
Washington University  
*“EXX Phenomena in Semiconductor-  
Metal Hybrid Structures”*

2:30– **Bernard Weinstein**

Professor of Physics, SUNY Buffalo  
*“Coupled Atomic Vibrations in  
Semiconductor Nanostructures”*

3:15– **Break**

3:30– **Scott Massie**

COO of Emcore Corporation  
*“Technical Challenges in the  
Advanced-Semiconductor Industry”*

\* The Zallens will be hosting a reception at their home on Thursday, August 17 at 8:00 p.m.\*