

# MILLERCOMM89

## *The Quest for the Origin of the Elements*

William A. Fowler

Nobel Prize, Physics 1983  
California Institute of Technology

*Our sun formed 4.6 thousand million years ago and inherited chemical elements from stars which had been born, aged, and died during the previous six thousand million years in the history of our Galaxy, the Milky Way. Our bodies consist primarily of oxygen and carbon with traces of still heavier chemical elements. Thus, in the words of William A. Fowler, "... we are literally and truly a little bit of stardust." Professor Emeritus Fowler will discuss the success and problems of astrophysicists in their quest for the origin of the chemical elements.*

Wednesday 4:00 pm 1988

Foellinger Auditorium  
South End of the Quadrangle  
University of Illinois at Urbana-Champaign

College of Engineering  
School of Chemical Sciences  
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