



**UC DAVIS**  
UNIVERSITY OF CALIFORNIA

*Science And You - Informational Talk*

## Between the conception and the creation: Uncertainty, commitment, and the innovation of penicillin

**Penicillin** represents both one of the most significant medical breakthroughs of the modern era, and one of the most widely known and misrepresented histories of scientific discovery. Historical narratives of scientific discovery and innovation typically focus on the roles of chance and insight. Lesser roles are granted to the efforts and accomplishments needed to convert those insights into shared facts, artifacts, and institutions. However, recalling T.S. Eliot, between the idea and the reality, the conception and the creation, falls the shadow.

This talk draws from historical records of those involved in penicillin's development to consider the roles of uncertainty and commitment in the innovation process, and explores the broader implications for research on innovation.



Featured Speaker:

**Andrew Hargadon, Ph.D.**

Director

Center for Entrepreneurship

Center for Energy Efficiency

@ UC Davis

**Nov 6 (Wed), 2013 • 7 - 9 pm • Pence Art Gallery • Davis, CA**  
212 D Street

### **About the Series**

This **FREE** public lecture series is intended to familiarize a general audience with science that is meaningful to our daily lives. The presenters are UC Davis scientists who are excited to share with you the science that fascinates them. Seating is limited. Following the lecture, there will be ample time for discussions with the scientists, while enjoying light refreshments.

Hosted by:



More info:



[www-sf.ucdavis.edu/SAY-IT/](http://www-sf.ucdavis.edu/SAY-IT/)



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