

Department of Chemical Engineering

SWENSON COLLEGE
OF SCIENCE & ENGINEERING

UNIVERSITY OF MINNESOTA DULUTH
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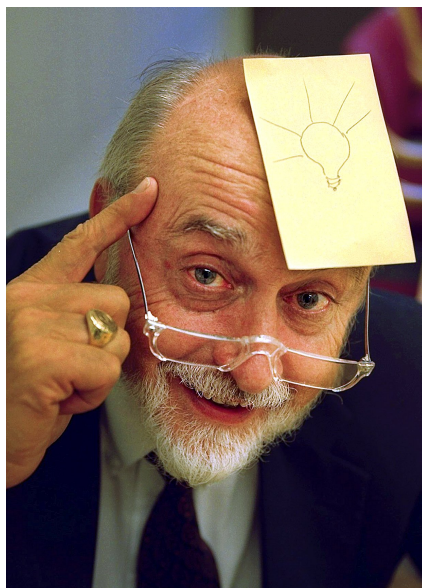
Academy of Science and Engineering Seminar:

A Path of Lifelong Learning

From UMD to Proprietary Corporate Knowledge to Discovery

By

Art Fry
3M Corporate Scientist



Friday September 19, 2014

11:00 AM

Kathryn A. Martin Library Rotunda (4th Floor)

Abstract:

My education as a Chemical Engineer at UMD and the Minneapolis branch was a sound one, but it was 1955. For half of my career I used a slide rule. The process technologies and chemistries I needed to do my work were not taught in school because they were proprietary to 3M Company or had not yet been discovered. You can expect the same experiences in the career ahead of you. I intend to discuss:

- Why people are symbiotic.
- Why patterns are ubiquitous.
- The growth of complexity
- Where can you fit in?
- Post-it Notes were not an accident.