Department of Chemical Engineering

University of Washington

**LEADERSHIP SEMINAR SERIES**

2:30-3:20 p.m., Wednesday, November 30, 2011

Physics Astronomy Building (PAA) Room A102

*Refreshments to follow in Benson Hall lobby.*

**"Chemical Engineering in Practice: From Research and Development to Intellectual Property”**

Kathryn Soucy PhD ’91

Patent Prosecution Professional, Boeing

**Abstract:**

Working as a Patent Professional at The Boeing Company may not be the most likely position for a Chemical Engineer who received a Ph.D. based on research in chemical process control. In this seminar, I hope to provide insight into how my Chemical Engineering education, my years as a chemical engineer and technical project manager, and my choice to work at a large corporation, have together created an ideal foundation for my current role as a liaison between inventors, patent attorneys, and the U.S. Patent and Trademark Office.

**Brief Bio:**

Kathryn Soucy graduated with honors from the University of Massachusetts at Amherst in 1986 with a B.S. in Chemical Engineering. She then attended graduate school at the University of Washington, studying under Professor Brad Holt in the Department of Chemical Engineering. After receiving her Ph.D. in 1991, Kathryn accepted a position in Commercial Airplane Manufacturing Research and Development at The Boeing Company. Since that time, she has contributed to a wide range of projects within Boeing, including several exciting years with the new 787 airplane development effort. Her most recent position is Patent Professional where she ensures protection of Boeing’s most valuable intellectual property.