

Chemical Engineering Leadership Seminar Series

INNOVATIONS IN FOREST PRODUCTS INDUSTRY AND THE ROLE OF A CHEMICAL ENGINEER

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MS 1968, PhD 1970

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Wednesday, October 14, 2015

Lecture: 2:30-3:30 p.m., PAA A110

Reception at 3:30 p.m. in Benson Lobby

Abstract

Forest Products Industry is a major industry in North America employing a large number of [Chemical Engineers](#) where they play important roles. One such important role is in the conception/development/implementation of New/Improved Products and Processes. The author will present a series of innovations (processes/products) and identify additional skill requirements for a [chemical engineer](#) and would conclude that a need exists in proficiency in creativity and innovation tools to accelerate the process of innovation. The presenter will elaborate on the techniques of creative problem solving, further emphasizing their importance in successfully taking advantage of major emerging growth opportunities for the industry.

Speaker Biography

Amar Neogi received Ph. D in Chemical Engineering from University of Washington in 1970. After working for E. I. duPont Company for several years, he joined Weyerhaeuser Company in the mid seventies and had been with the company for almost 40 years - he retired recently. Dr. Neogi was Director, Renewal Research prior to retirement at Weyerhaeuser Company R&D and is located in Federal Way. Dr. Neogi has 160+ [U.S.](#) patents & patent applications to his credit.