

CHEMICAL ENGINEERING
UNIVERSITY of WASHINGTON

LEADERSHIP SEMINAR SERIES



Early Career Technical Leadership

Zach Saylor
Phillips 66

Wednesday, October 30, 2019

Lecture 2:30-3:20 p.m. | PAA A110

Reception 3:30-4:20 p.m. | Benson Lobby

Abstract

Working in modern industry affords an early career engineer with significant opportunity to grow and develop. Chemical engineers today have a capacity and skill set to work in many different positions and settings with industrial companies. In this presentation, Zach will share his work experiences as both a leader and an individual contributor in the Oil Refining industry. He will discuss key lessons learned in his career so far, and what he believes are skills and principles that early career engineers need in order to succeed and develop in an industrial environment. Special focus will be put on his experience leading a team, and what it means to be a leader in a challenging and technical environment. He will share his thoughts on his time at UW, and how an education in Chemical Engineering can afford you with certain intangible skills beyond that of the technical.

Bio

During his 6 years working for Phillips 66, Zach Saylor has held positions in Process Engineering (focusing mainly on Fluidized Catalytic Cracking and associated processes), Commercial Clean Products Blending & Scheduling, and as a leader of a team in the Maintenance Planning and Scheduling department. Zach has experience in process troubleshooting & optimization, process development, process safety & hazard analysis, equipment specification & inspection, product marine and pipeline logistics, product blending optimization, equipment maintenance planning & scheduling, and equipment outage planning. Prior to working for Phillips 66, Zach worked in various internships in the oil & gas industry, as well as the paper industry.



Zach is a PNW native, holds a Bachelor of Science degree in chemical engineering from the University of Washington ('13). He lives in Bellingham, WA with his wife Caitlyn and daughter Emilia. He enjoys running, raising his daughter, and attending every UW football home game as a season ticket holder.