

# CHEMICAL ENGINEERING

LEADERSHIP SEMINAR SERIES

**KEEGAN WINCEWICZ**

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Global Expansion Manager, Amazon Web Services

## **Why the Chemical Engineer is Needed Now More Than Ever**

**ABSTRACT:** The chemical engineer is needed now more than ever. The world faces environmental and social challenges that are immensely complicated and spread across multiple industries and geographies. Alumnus Keegan Wincewicz will share with you his belief that chemical engineers are uniquely positioned to tackle today's most complex challenges. He will explain how the versatility of the chemical engineering degree can add value to unexpected situations and argue that chemical engineering is not just a body of knowledge but, more importantly, a way of thinking. Having worked for two large technology companies, the US government, and a non-profit, Keegan will share career advice.

**BIOGRAPHY:** Keegan Wincewicz is a global expansion manager at Amazon Web Services. He develops the business and infrastructure solutions used to select which countries around the world Amazon will next deploy a cloud computing region. After receiving a BS in Chemical Engineering from UW, Keegan joined the United States Peace Corps and served two years in rural Tanzania as a mathematics teacher with secondary projects involving HIV/AIDS awareness and women empowerment. Keegan then worked for Intel Corporation in both Phoenix, Arizona and Dalian, China as a semiconductor fabrication plant industrial waste engineer. He then returned to graduate school, receiving an M.A. in Public Policy and an M.B.A. from Harvard University. Keegan is passionate about the intersection of engineering, the public sector, and the private sector. In his free time he helps run TETEA, a non-profit he co-founded in 2008 which brings technology-based education services to Tanzanian students.

**LECTURE 2:30-3:20 • BAG 261**  
**RECEPTION 3:30 • Benson Lobby**



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