

BOUNDARY-SPANNING SEMINAR SERIES

Intellectual Property and Industry Perspective

Seminar by Milind Kantak
INVISTA



Abstract: This seminar will cover the importance of intellectual property (IP) to the global chemical/petrochemicals industry. IP plays a major role in how companies create and sustain long-term, competitive positions. In today's fast-paced markets, industries have to speed up technology IP development and protection before deployment. A technology-focused industry must continuously be on the lookout for new developments from the

existing/new players and in existing/new market regions. The development of actionable IP strategies in alignment with corporate/business strategies is key. These IP strategies must be flexible and dynamic enough to accommodate necessary business strategy adjustments and changes in response to the market environment.

Bio: After earning a B.S., M.S., and Ph.D. in Chemical Engineering, Dr. Kantak has worked for more than 20 years at multi-national chemical companies and taught undergraduate courses at the University of Tulsa. While at BP Chemicals, he acquired technical knowledge and experience in the mononitrile manufacturing process. At McDermott International, he contributed to the design, scale-up/commercialization of hydrocarbon fuel reforming, and solid-oxide fuel cell technologies. At INVISTA, he has held key roles in process development, scale-up, and commercialization programs. Since 2013, he has been developing IP strategies and management for INVISTA's Nylon Intermediates business. When not at work, he enjoys cooking with his family, going for long jogs, and playing with his family pet, a 20-pound handsome Maine Coon cat.

Seminar overview: this seminar series nurtures learning across academic boundaries. Expect rich conversations, spanning machine learning to catalysts, from lab bench to smokestack, with an eye toward protecting nature. Sponsoring units include: KU's Center for Environmentally Beneficial Catalysis (CEBC), the Internet of Catalysis National Science Foundation Research Traineeship (NRT), Information and Telecommunication Technology Center (ITTC), and the Departments of Chemistry, Chemical and Petroleum Engineering, and Electrical Engineering and Computer Science

You belong here! We invite everyone from the KU community to join us for this inclusive seminar.

9:00 a.m.
October 6, 2020

Join us by Zoom:

<https://kansas.zoom.us/j/94193463789>
Passcode: 2020

cebc@ku.edu | www.cebc.ku.edu
www.nrt.ku.edu