

Trinseo's Transformation: Unlocking Bold, Creative, Sustainable Solutions



Trinseo's path to become a specialty materials and sustainable solutions provider started with portfolio transformation and continues with new approaches to technology and commercialization. Success will be determined by unlocking value for customers, delivering the highest quality materials, technical expertise and a focus on sustainability in mobility, building and construction, medical and consumer goods.

Speaker

3-min Thesis Student Winner-



Frank Bozich



Diondra Dilworth
Yale Chemistry PhD Candidate



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Trinseo's path to become a specialty materials and sustainable solutions provider started with portfolio transformation and continues with new approaches to technology and commercialization. Success will be determined by unlocking value for customers by delivering the highest quality materials, premier technical expertise, and a critical focus on sustainability – especially in the key end applications of mobility, building and construction, medical and consumer goods.

Differentiated technology and innovation will allow Trinseo to meet unfilled and unrecognized customer needs and develop sustainable solutions across the company's innovation pillars. Increasing the sustainability of its product portfolio with sustainable chemistries and driving corporate and business operations to minimize its impact on climate change will serve as catalysts towards achieving the company's transformation into a global specialty materials and sustainable solutions provider. Don't miss this opportunity to meet in person with the STEM leader and architect of this bright new era for Trinseo.





Frank Bozich is president and chief executive officer of Trinseo, a global materials solutions provider and manufacturer of plastics and latex binders. Bozich joined Trinseo on March 4, 2019. In his role as Trinseo's president and CEO, he leads the company in delivering innovative and sustainable solutions to help our customers create products that are intrinsic to how we live our lives – across a wide range of end-markets, including automotive, consumer electronics, appliances, medical devices, electrical, carpet, paper and board, and building and construction.

Bozich was most recently president and CEO of SI Group, a global specialty chemical company. Prior to SI Group, he was president of BASF's catalyst division, which was the global leader in chemical and mobile emission catalysts with sales of more than \$7 billion and 5,000 employees.

Bozich serves as a director of OGE Energy Corp. (NYSE: OGE), an Oklahoma-based gas and electric utility company. He holds a Bachelor of Science in chemistry and a Master of Business Administration from the University of Chicago, as well as a Master of Science in chemistry from the University of Illinois.



Schedule

June 1, 2022
11 am- 12 pm
Registration
12-12:50pm
Luncheon
12:50-2pm
Presentation and
Webinar

Location

Penn Club 30 W 44th Street New York City

Event Fees

Free

Bonuses

- Recording
- Slides

Register now www.cme-stem.org

Next Signature Event December 7, 2022



Yale University: 3-minute Thesis 2022 Chemistry Student Winner





The Ribosome: Modifiable Machine - A Chemist's Approach

Diondra Dilworth is an organic chemist who's also interested in STEM education/outreach and music among other things. Born and raised in Las Vegas, NV, she moved to Cambridge, MA to attend Harvard University to study chemistry and computer science. Upon graduation, she moved to Yale University in New Haven, CT where she is an NSF GRFP-Funded PhD Candidate in Chemistry in Prof. Scott Miller's group. Her research is part of C-GEM (Center for Genetically Encoded Materials), an NSF-funded interdisciplinary multi-institution collaboration effort tasked to answer the holy-grail question: can the ribosome, nature's protein synthesizing machine, be re-engineered to rapidly synthesize sequence-defined polymers with chemically-, biologically-, or otherwise relevant structures, functions, and/or utilities? With the help of talented chemical biologists, structural biologists, computational biologists, and molecular biologists in universities across the United States, she hopes to use her synthetic chemistry skills to make the answer to that guestion "Yes!".



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