# C&PE Annual Awards & Hall of Fame Recognition Banquet



May 4th, 2024

Burge Union
1565 Irving Hill Rd,
Lawrence, KS 66045

# Daniel M. Ginosar, Ph.D.

Dr. Daniel M. Ginosar received his B.S. in chemical engineering in 1981 from U.C. Davis and his Ph.D. in chemical & petroleum engineering in 1994 from the University of Kansas. He has been employed at Idaho National Laboratory (INL) since 1993 and is a Distinguished Research Engineer and Group Leader of the Chemical Systems Department.



Daniel serves as the science operations manager on the Critical

Materials Innovation Hub (CMI) Executive Team. CMI is a \$400,000,000 Energy Innovation Hub funded by the Department of Energy's Office of Energy Efficiency & Renewable Energy. The Hub supports the vision of a clean and just energy future secured by resilient and sustainable critical material supply chains needed to enable the nation's transition to a clean energy economy.

Daniel has maintained collaborations with and service to the University of Kansas Chemical & Petroleum Engineering Department. He has served as a graduate student project reviewer for the Center for Environmentally Beneficial Catalysis and has provided a seminar for the Center. He has led or collaborated on many proposals with faculty from the C&PE and the Department of Chemistry in response to DOE funding opportunity announcements. Daniel has won an award with KU as the lead on the recovery of critical elements from end-of-life cadmium telluride solar panels.



### **Zack Holland**

Zack Holland grew up in Sublette, Kansas, and attended KU from 1992-1996, earning a B.S. in petroleum engineering. He completed an MBA in 2004 through Oklahoma State University. In his career, Zack has worked for several oil and gas companies, including Anadarko Petroleum, Samson Resources, Dominion Exploration, Chesapeake Energy, and Devon Energy, all of which have exclusively onshore US assets.

In 2013, Zack and his wife Melissa made a significant life change, relocating to Denver, Colorado, to co-found Felix Energy, a private equity-backed oil and gas company. After several successful projects, Zack made a bold decision in 2018, retiring from his thriving career to focus on his philanthropic efforts. His dedication to giving back is evident in his involvement with KU and angel investing in various startup companies.

Zack's areas of interest at KU include the School of Engineering, School of Music, and KU Athletics including Women's Golf, Volleyball, and Soccer. He has had many strong mentors in his life, including his high school math teacher, Richard Duncan, his Sigma Alpha Epsilon chapter advisor, Terry Wilson, and his KU professor, Dr Don Green. Zack is also happy to announce that his youngest daughter, Reese, will attend KU starting in the fall of 2024!



Visit the C&PE Department website to learn more about Hall of Fame Honorees.



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We are compassionate transparent communicators who recognize the value of collaboration.

# **Embrace Community**

We value a culture built on mutual respect, where every individual is empowered and diversity is celebrated.

### Lead With Excellence

We encourage, support, and elevate one another to become inspirational leaders.

# Act With Integrity

We hold ourselves to the highest ethical and professional standards and accept responsibility for our actions.

### Educate to Innovate

We develop solutions to society's grand challenges through teaching, learning, and research.

Congratulations to the Chemical & Petroleum Class of 2024!