



Spring 2024 Diversity in Chemistry Symposium

Department of Chemistry and Chemical Biology



Dr. Karin Calvinho

RenewCO₂

Friday, April 12, 2024

10:00AM-11:30PM—Panel Session w/ Students
On-site—LSB Auditorium

2:00—3:30PM—Speaker Seminar Presentations
On-site—CCB 1303
Virtual—Zoom*

Host: Professor Kate Waldie

“Pathways in Chemistry: Leveraging Research for Real-World Impact”

In this session, Dr. Karin Calvinho, a Rutgers University alumna and co-founder of RenewCO₂, will share her journey in the field of chemistry, emphasizing the transformation of CO₂ into valuable chemicals. Starting in academia, earning a Ph.D. in Chemistry on developing catalysts and understanding their mechanisms, she transitioned her expertise into tangible solutions to combat climate change. As co-founder RenewCO₂, her efforts in leading the development of innovative technologies showcase the role of chemists in addressing global challenges such as climate change through research, innovation, and entrepreneurship.

This session aims to uncover opportunities and challenges in the chemistry field, highlighting the importance of collaboration, continuous learning, and a commitment to solving real-world problems.

Join us to gain insights into building a fulfilling career in chemistry that not only advances scientific knowledge but also contributes to a sustainable future. This talk is tailored for students looking to understand how their work in chemistry can extend beyond traditional roles and make a lasting impact on the world.

****For Zoom information, please contact Loretta Lupo @ lal275@chem.rutgers.edu***