



Spring 2022 Diversity in Chemistry Mini-Symposium

Department of Chemistry and Chemical Biology



Dr. Sherrie Pietranico-Cole

Novartis

Friday, March 4, 2022

Zoom Video Conferencing

11:00AM-12:30PM—Careers in Chemistry

2:00—3:30PM—Panel Session w/ Students

Host: Professor Kate Waldie

“My Journey to Discovery Chemistry and Drug Regulatory Affairs*”

Sherrie Pietranico-Cole is an alumnus of Rutgers University, Douglass College, where she received a BA in Chemistry in 1986. After graduating from Rutgers, Sherrie became the first African American woman to graduate from the University of Pennsylvania with a PhD in Chemistry in 1992. Sherrie joined Discovery Chemistry at Hoffmann-La Roche in Nutley, NJ where she rose to the position of Sr. Research Leader and spent 20 years discovering drugs for the treatment of inflammatory diseases, metabolic diseases, and viruses. Sherrie led the chemistry team that discovered Resmetirom (MGL-3196) which is currently in Phase 3 clinical trials for the treatment of NASH. In 2012, when the Roche site in Nutley closed, Sherrie joined Novartis Pharmaceuticals Corporation in East Hanover, NJ and transitioned to a career in Drug Regulatory Affairs. Sherrie will take you through her journey to Discovery Chemistry and Drug Regulatory Affairs and provide insights about careers in Medicinal Chemistry and Drug Regulatory Affairs.

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