

## CANDIDATE STATEMENT FOR ASSOCIATE DIRECTOR

**Name:** Frankie Wood-Black, Ph.D., REM, MBA

**Present Position:** Chair, Engineering, Phyiscal Science, and Process Technology

**Organization:** Northern Oklahoma College

**Chapter Affiliate:** University of Central Oklahoma

**Biography:** Frankie Wood-Black received her B.S. ('84) in Physics at the University of Central Oklahoma, and her Ph.D. ('89) in Physics from Oklahoma State University. She also has received an MBA ('02) from Regis University. Her early career was as a research scientist for Phillips Petroleum, where she started at the Research Center in Bartlesville, OK. Her career led her to the Phillips Petroleum Refineries, and she has worked at the Woods Cross Refinery in Salt Lake City and the Borger Refinery in Borger, TX. As part of her career with Phillips Petroleum and ultimately ConocoPhillips, she worked in environmental compliance, intellectual property marketing, finance, and orphaned sites. She left ConocoPhillips in 2007 to work as an Environmental Scientist for Trihydro Corporation, a full service environmental consulting firm. In 2014, she left Trihydro to form her own consulting firm, Sophic Pursuits, and in 2015 joined the faculty of Northern Oklahoma College. She is now the Chair of the Engineering, Physical Science and Process Technology. She is a Fellow of the American Chemical Society, and has held numerous leadership positions within that organization. She is the 2019 recipient of the Helen M Free Award for Public Outreach and the 2016 Oklahoma Chemist. She is also a member of the American Physical Society.