

**WILLIAM PATERSON UNIVERSITY
WOMEN IN SCIENCE AND ENGINEERING (WISE)**



ALUMNI-SPONSORED SEMINAR SERIES PRESENTS...

**“DARE TO CHANGE: A JOURNEY OF DISCOVERY,
RESILIENCE, AND SCIENTIFIC IMPACT”**

by Shilpa Buch, Ph.D.

**Professor, Department of Pharmacology and
Experimental Neuroscience**

**Director, Center for Substance Abuse Research
University of Nebraska Medical Center (UNMC); Omaha, NE**

Dr. Buch's research aims to identify novel therapeutic strategies that may enhance neuronal function and survival in NeuroAIDS, with possible implications in other neurodegenerative diseases. Her lab also studies interactions between drugs of abuse and HIV infection of the CNS. Over the course of her career, Dr. Buch has published hundreds of peer-reviewed journal articles and received several prestigious awards. She has also mentored students and faculty of every level. In this WISE seminar, Dr. Buch will discuss her research and unique professional path to UNMC.



**TUESDAY | SEPTEMBER 15, 2026
12:30 PM | SCIENCE HALL WEST 301**

All WPU students are welcome. Lunch will be served!
For more information, contact Dr. Healey (healeyk3@wpunj.edu)

This year's WISE seminar series is made possible through the support and generosity of alumni Margaret Landi '74, Scott Hofsess '92, and Victoria Cardwell '16.