

*NSF NANOSCALE SCIENCE AND ENGINEERING GRANTEES CONFERENCE: NANOBIOLOGY
DECEMBER 7-8, 2023*

ACADEMIC CO-CHAIR: **Quantum Biology and Quantum Sensing**

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Bio: Fran Ligler joined TAMU in 2022 after 9 years at NC State and UNC Chapel Hill. Prior to 2013, she was at the U.S. Naval Research Laboratory for 28 years, during the last 18 of which she was the U.S. Navy Senior Scientist for Biosensors and Biomaterials. She is a member and past Councilor of the National Academy of Engineering (NAE) and awardee of the 2020 NAE Simon Ramo Founders Award. She is TAMU's only inductee into the U.S. National Inventors Hall of Fame, honored for her invention of portable optical biosensors.