Condensed Matter Theory Colloquium

Speaker: Dr. Martina Barnas

U.S. Office of Naval Research Global

Date: Thursday, 20 October 2022, 16:15, H34

Topic: The U.S. Office of Naval Research Global

(ONR Global) – Overview and Funding



Abstract:

The US Office of Naval Research Global (https://www.onr.navy.mil/en/Science-Technology/ONR-Global) is the external facilitator for the Office of Naval Research (https://www.onr.navy.mil). Our mission is to seek out promising, emerging scientific research and advanced technologies; investigate and assess revolutionary, high-payoff technologies for future missions and capabilities. Our goal is to foster collaborations and support cutting edge research through various funding mechanisms. The seminar will provide overview of The United States Office of Naval Research Global and our funding mechanisms.

About the Speaker:

<u>Dr. Martina Barnas</u> is Science Director for Quantum at The U.S. Office of Naval Research Global (ONR Global). ONR Global sponsors programs that foster collaboration between the U.S. Navy personnel and scientists and technologists around the world, with focus on cutting edge basic research. Dr. Barnas is also Adjunct Professor of Computer Science and Adjunct Professor of Library Sciences at Indiana University Bloomington, where she previously served as a research dean. Dr. Barnas received her Ph.D. in Physics from The Ohio State University and M.S.Ed. in Learning and Developmental Sciences from Indiana University. Her career spans academia and private sector, including small business experience, and multidisciplinary research including her Ph.D. work with Nobel Prize Laurate Kenneth Wilson on quantum field theories. She joined ONR Global in April 2022.

Host: PD Dr. Denis Kochan