

**Speaker Bio:**

Sergiy Butenko is a Professor of Industrial and Systems Engineering at Texas A&M University. He received his B.S. and M.S. degrees in Mathematics at Kyiv National Taras Shevchenko University (Ukraine) and M.S. and Ph.D. degrees in Industrial and Systems Engineering at the University of Florida. His research focuses on network analysis and network-based data mining, discrete and global optimization, and graph theory. Applications of interest include biological, social, and financial networks, wireless ad hoc and sensor networks, transportation, materials, and energy systems. His work has been supported by the National Science Foundation, the Office of Naval Research, the Air Force Office of Scientific Research, the U.S. Department of Energy, and the NATO.