

## **Stephen F. Mayer, Ph.D., P.E.**

**Photo Pending...**

Stephen Mayer holds a Bachelor of Science degree from both Syracuse University and the SUNY College of Environmental Science and Forestry, where he majored in photogrammetry and remote sensing. He went on to earn three more degrees; a BS in Civil Engineering, a Masters of Business Administration, and a PhD in International Business from SUNY at Buffalo.

Currently, Dr. Mayer is a Professor in the College of Business at Niagara University, where he teaches entrepreneurship, strategy, and international management. Dr. Mayer also serves as the Director of the Niagara University Technology Commercialization Center. As Director, he is responsible for the mentoring of student research teams working with local firms on the commercialization of newly patented technologies and the investigation of novel methods applied to existing technologies.

Dr. Mayer is a registered Professional Engineer in New York, Maryland, and Virginia. He has worked in the transportation and infrastructure industry for over 33 years, including 17 years of experience with funding, design, construction, and operating toll-financed projects, as well as installing and operating intelligent transportation system technologies. In 1993, Dr. Mayer joined the International Buffalo and Fort Erie Public Bridge Authority as General Manager and American Officer, where he served for almost ten and a half years. During his tenure, Dr. Mayer advanced a \$300 million capital plan and introduced many new technologies, security measures, and infrastructure improvements all designed to improve the movement of goods and people at one of the world's largest commercial crossings. Dr. Mayer is the past President of the International Bridge, Tunnel, and Turnpike Association (IBTTA); and past President of three not for profits that focus on international trade, infrastructure security, and transportation safety, mobility and congestion management.

Over the last five years, Dr. Mayer has served as a Market Development Manager with the Parsons Corporation, leading the Parsons' initiatives in Public-Private Partnerships (PPP) of toll-financed transportation infrastructure. His expertise includes technical project management, operational oversight, regulatory compliance, change facilitation, organizational leadership, profit and loss management, quality control, strategic planning, and marketing. In addition, Dr. Mayer consults with a wide array of public and private organizations regarding the utilization of PPPs to solve funding shortfalls and address urban transportation congestion and traffic management issues. He works with strategic partners to arrange funding and provide technological, design-build, and organizational solutions for both new transportation infrastructure and upgrades of existing transportation facilities.