

Ivan E. Esparragoza Biography

Ivan Esparragoza was born in Barranquilla, Colombia. He obtained his bachelor degree in Mechanical Engineering in 1987 from *Universidad del Norte* (Colombia). He completed his Master and PhD in Mechanical Engineering at Florida International University (USA) in 1993 and 1998 respectively. After completing his PhD, Dr. Esparragoza spent three years as Visiting Assistant Professor in the Department of Mechanical

Engineering at Florida International University. In 2001, he joined the Pennsylvania State University - Brandywine Campus (USA) as an Assistant Professor of Engineering where he is currently an Associate Professor since 2007.

Dr. Esparragoza has a strong interest in engineering design education, innovative design, global design, and global engineering education. He has been invited by universities in Chile, Colombia, Dominican Republic, and Ecuador to deliver courses, seminars, workshops and talks in those areas. As a scholar, he has received several recognitions for his excellence in engineering education including the prestigious The Pennsylvania State University Teaching Fellow Award in 2010. His academic excellence is well complemented with his leadership skills. Dr. Esparragoza is a very active member in his university where he has occupied leadership positions such as Chair of Penn State Brandywine Strategic Planning Committee (2005-2006), member of the Master Plan for Penn State Brandywine (2011), and Chair of the Penn State Brandywine Faculty Senate and Executive Committee (2010-2011). Dr. Esparragoza also has a solid record of service to professional organizations. He has been involved with the Latin American and Caribbean Consortium of Engineering Institutions (LACCEI) since 2004 where he has served as Vice President for Region I, Vice-President of Research, member of the Administrative Board, Liaison and Conference Chair, and Associate Editor and Editor of the Latin American and Caribbean Journal of Engineering Education (LACJEE). In the American Society for Engineering Education (ASEE), he has served on the Boards of the ASEE International Division and the ASEE Minority Division, and has represented ASEE in several international conferences. He serves as Chair for Membership for the International Division where he analyzes the membership data and prepares an annual report for the division. In the International Federation of Engineering Education Societies (IFEES), he contributed in developing the IFEES Summit Proposal Guidelines, the IFEES Americas Strategic Plan (2010), the IFEES Americas - Engineering for the Americas (EftA) Encuentro 2010, and has participated in four IFEES Summits.