

FEBRUARY PROGRAM

(SPONSORED BY THE MSPE ST. LOUIS CHAPTER, IEEE, INCOSE AND THE SOCIETY OF HISPANIC PROFESSIONAL ENGINEERS)



FIRST®Robotics Competition

"Our mission is to inspire young people to be science and technology leaders, by engaging them in exciting mentor-based programs that build science, engineering and technology skills, that inspire innovation, and that foster well-rounded life capabilities including self-confidence, communication, and leadership."

Topic:

"The FIRST Organization and Hosting the FIRST Robotics National Competition in St. Louis"

Guest Speakers:

Dr. Jose A. Gutierrez, Ph.D., Corporate Director of Technology, Emerson Electric Co.
Mr. Paul Freiling, FIRST Robotics Coordinator, Saint Louis Science Center

Location, Time and Cost:

Thursday, February 3, 2011

Engineers' Club of St. Louis, 4359 Lindell Blvd., St. Louis, MO 63108

Registration at 11:30 am, Lunch at Noon, Program to follow

Cost is \$15.00 per person

Please RSVP by Wednesday, January 26, 2011 to Kurt Krispin at the Engineers' Club.

Phone: (314)533-9333 or Email Kurt at: kurt.krispin@engineersclub.net

St. Louis has been selected to host the FIRST National Competitions for the next 3 years! The FIRST Championship competition will be held on April 27 - 30, 2011 in St. Louis at the Edward Jones Dome. Over 142 Teams will participate! Mr. Freiling will discuss St. Louis' participation and how St. Louis won the FIRST Convention. Dr. Gutierrez will give an overview on the FIRST Organization.

Mr. Freiling has spent the past five years increasing the awareness of FIRST Robotics in the Saint Louis Community through engineering related events, robotics demonstrations, and summer camp programs. Additionally, he serves on the Saint Louis FIRST Robotics Planning Committee, which is responsible for organizing and executing the FIRST Robotics Competition in cooperation with FIRST, and for supporting local robotics teams. Mr. Freiling holds a Bachelors degree in Engineering Management from Saint Louis University.

Dr. Gutierrez holds a B.S. in Electronic Engineering from the Universidad Simon Bolivar, Caracas, Venezuela, M.S. and Ph.D. in Electrical Engineering from the University of Milwaukee, Wisconsin. He is the Corporate Director of Technology at Emerson Electric Co. leading a wide range of technology activities that include technology road mapping, technology intelligence and technology strategy. Dr. Gutierrez will be a judge in the FIRST National Competition.

