General Meeting

Co-Meeting
Enchantment Chapter and UTEP INCOSE Division

Research Institute for Manufacturing & Engineering Systems (RIMES <u>rimes.utep.edu</u>)

Systems Engineering Program
Industrial, Manufacturing and Systems Engineering Dept.

www.imse.utep.edu

University of Texas at El Paso www.utep.edu

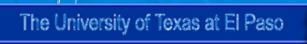


Agenda

- > Introductions
- What is UTEP INCOSE
- Objective
- Benefits of Joining
- > How to Join
- Planned Activities
- Conferences
- Officers Roles
- Questions







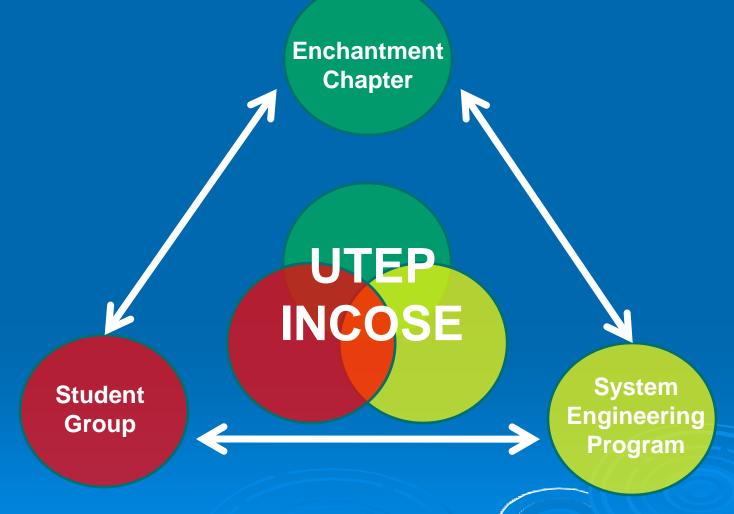
Introduction

- Officers, Students
 - Octavio Castellanos, President
 - Nayeth Herrera, Vice-President
 - Hector Vazquez, Treasurer
 - Ana Melendez, Secretary
- Faculty / Staff
 - Dr. Ricardo Pineda, Chair
 - Eric Smith, Advisor
 - Oscar Salcedo, RIMES Coordinator





Conway's Law







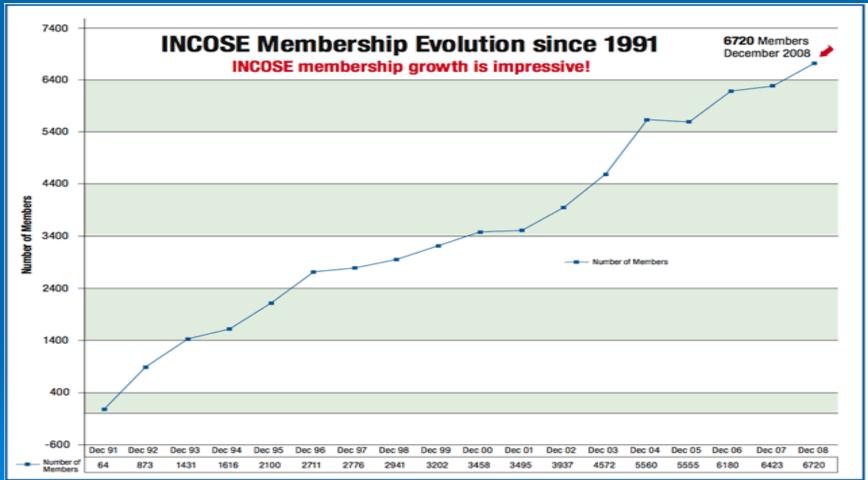
Who/What is UTEP INCOSE

- The International Council on Systems Engineering (INCOSE) is a non-profit organization, founded to develop and disseminate the interdisciplinary principles and practices that enable the realization of successful systems.
- Article II: Purpose
 - The mission of UTEP INCOSE is to advance the state of the art and practice of systems engineering in industry, academia, and government by promoting interdisciplinary research, and scalable approaches for producing technologically appropriate solutions that meet societal needs.





Increasing Interest in System Engineering







Objective of UTEP INCOSE

- Become a Student Chapter
- Bring attention to UTEP
- Interface with INCOSE with local industry
 - Los Alamos National Laboratories
 - Sandia National Laboratories
 - Enchantment Chapter
 - ADC Telecommunication
 - FXI Innovation
 - Western Refining
 - Lockheed Martin





Benefits of Joining UTEP INCOSE

- > Exposure
- Government/ Academia/ Industry
- > ASEP
- Internships
- Looks good in the Resume
- Free download copy of SE Handbook





How to Join UTEP INCOSE

- > No UTEP fee
- > Register at <u>www.incose.org</u>
 - Registration Form
 - \$35 student fee





Planned Activities

- System Engineering Day April
- Keats Engineering Tour
- > Lockheed Martin Ft. Worth
- Nuclear Logistics
- Prep for the ASEP
- > 3rd General Meeting/Cookout



Note: Rest of activities will be planned by upcoming officers





Conferences

- Complex Adaptive Systems
- > ITEA
- > INCOSE
 - 3 posters
- > CSER





Officers Roles

- The President shall:
 - Carry out the purpose of INCOSE as in Article II.
 - Call for Special and Executive Committee Meetings.
 - Be responsible for supervising all events and conduct all meetings accordingly.
 - Coordinate activities with other officers.
- > The Vice President shall:
 - Assist the President in supervising all activities of the Student Division of INCOSE.
 - Temporarily assume the functions of the President when so requested by the President or if the President has resigned.
 - Carry out the purpose of INCOSE as in Article II.





Officers Roles

- The Secretary shall:
 - Prepare and maintain the minutes for all meetings.
 - Be responsible for keeping all the correspondence of the Student Division of INCOSE.
 - Maintain membership lists.
- The Treasurer shall:
 - Maintain records of all the financial transactions of the Student Division of INCOSE.
 - Collect and deposit all funds received on behalf of INCOSE in a UTEP account.
 - Prepare a financial statement for INCOSE and present it to the members.





Officers Roles

- The Presidential Elect Shall:
 - Shall be the successor for the upcoming year to hold office as President of the organization.
 - Assist the President in supervising all activities of the Student Division of INCOSE.
 - Carry out the purpose of INCOSE as in Article II.
 - Help the President in the supervision of all events and conduct all meetings accordingly.
 - Assist President in coordinating activities with other officers.





Websites

http://engineering.utep.edu/incose

http://rimes.utep.edu/

http://imse.utep.edu/

College of Engineering





Questions







Nomination & Elections of Officers





