



INTERSERVICE/INDUSTRY TRAINING, SIMULATION & EDUCATION CONFERENCE

ACCELERATE CHANGE BY TRANSFORMING TRAINING: "IT'S TIME TO ACTT!!"



**STEM
SPONSORSHIP
OPPORTUNITIES**

WHAT IS THE "STEM INITIATIVE"?

The "STEM Initiative" supports and promotes activities encouraging students' interest and pursuit in Science, Technology, Engineering and Mathematics.

WHY IS THE STEM INITIATIVE IMPORTANT?

STEM education creates critical thinkers, increases science literacy, and enables the next generation of innovators. Innovation leads to new products and processes that sustain our economy. This innovation and science literacy depends on a solid knowledge base in the STEM areas. It is clear that most jobs of the future will require a basic understanding of math and science—10-year employment projections by the U.S. Department of Labor show that of the 20 fastest growing occupations projected, 15 of them require significant mathematics or science preparation.

- U.S. student achievement in mathematics and science is lagging behind students in much of Asia and Europe. International test scores tell us that in science U.S. eighth-graders were outperformed by eighth-grade students in Singapore, Chinese Taipei, Republic of Korea, Hong Kong SAR, Estonia, Japan, Hungary, and Netherlands.
- In math, U.S. eighth-graders were outperformed by their peers in 14 countries: Singapore, Republic of Korea, Hong Kong SAR, Chinese Taipei, Japan, Belgium, Netherlands, Estonia, Hungary, Malaysia, Latvia, Russian Federation, Slovak Republic, and Australia.

Increased commitment from businesses and other stakeholders that support STEM education is critical, now more than ever. STEM education creates the pipeline of future innovators that will move this country forward. Making STEM education a priority is important, for our nation's short and long-term future.

Source Report: www.isa.org, Francis Eberle, Ph.D. Executive Director, NSTA

HOW DOES I/ITSEC SUPPORT THE STEM INITIATIVE?

- Future Leaders Pavilion
- Serious Games Challenge
- Student Tours
- Americas Teachers at I/ITSEC (ATAI)
- Simulation Technician Scholarships (Community College Level)
- Post-Graduate Scholarships (Masters' and Doctorate)
- Continuing Education Units (CEU)
- Professional Development Seminar (Post I/ITSEC)
- Teacher TechPath Program

Review all the opportunities and support the STEM Initiative!

ECOSYSTEM OF LEARNING AT I/ITSEC



Our mission is to establish, nourish, and maintain a solid foundation for launching future leaders and fostering the future workforce — for tomorrow and beyond!

Our EcosySTEM of Learning focuses on strategically building interest and educational momentum through STEM initiatives. Initiatives are designed to build confidence and grow competencies by providing holistic training paths which prepare today's learners for a successful tomorrow.

Our robust program, enabled by NSTA, provides relevant learning opportunities for:

AMERICA'S STUDENTS ■ AMERICA'S TEACHERS ■ AMERICA'S WORKFORCE

OUTREACH THROUGH TOURS

- Guided tours of the I/ITSEC exhibit floor
- Virtual tours

OUTREACH THROUGH PLATFORMS

- Serious Games Showcase & Challenge
- EcosySTEM of Learning Pavilion, including Future Leaders
- Discovery Den (new presentation area in Pavilion!)

OUTREACH THROUGH WORKSHOPS

- Teacher focused
- Student focused
- Workforce focused
- Florida High Tech Corridor Council's StemCONNECT

OUTREACH THROUGH CAREER INVESTMENT

- Undergraduate Scholarships
- Postgraduate Scholarships
- Career Fair
- Continuing Education Units

INTERESTED IN SUPPORTING?

- Participate in Golf and the 5K Fundraisers
- Visit the EcosySTEM of Learning Pavillion

NEW EcosySTEM OFFERINGS

PLATINUM PACKAGE

Recognition on signage throughout the OCCC and digital media.
Logo placement on flyer for attendee bag
Two tickets to the I/ITSEC Awards Banquet

INVESTMENT

\$5,000

GOLD PACKAGE

Recognition on signage throughout the OCCC and digital media.
Logo placement on flyer for attendee bag
One ticket to the I/ITSEC Awards Banquet

\$2,500

SILVER PACKAGE

Recognition on signage throughout the OCCC and digital media.
Logo placement on flyer for attendee bag

\$2,000

BRONZE PACKAGE

Recognition on signage throughout the OCCC and digital media.

\$1,000

EcosySTEM OF LEARNING

Launching Future Leaders

Fostering the Future Workforce

NTSA recognizes the need to maintain a strong workforce to enable the growth and development of the modeling, simulation, and training (MS&T) industry. Doing so requires strong, productive Science, Technology, Engineering and Mathematics (STEM) programs which are impactful to all phases of learning: absorption, nurturing, practicing. Disciplines applicable to current, emerging, and future requirements of MS&T are experienced through observation, interaction, and immersion.

NTSA enables a significant multidimensional STEM program platform which offers many opportunities at I/ITSEC and throughout the year. Initiatives are tailored to support (1) self-motivated learners that prefer independent learning, (2) friendly competitions, and (3) peer collaboration.

The EcosySTEM for Learning provides both physical and virtual platforms for global participation by students, teachers, and industry professionals. Experiences include observation, interaction, and situation immersion which tax the human sensory systems — which then becomes knowledge driven by curiosity and ambition.

At I/ITSEC, the EcosySTEM of Learning demonstrates applications of DoD technology through education initiatives, sample national initiatives highlighting military/community partnerships in education, benchmark outreach programs by companies to support education, undergraduate, graduate, and post graduate opportunities in STEM to support the future workforce. The program continues to adapt and incorporate the latest sciences and technologies into the many initiatives fostered with the ecosystem.



AMERICA'S STUDENTS AT I/ITSEC

Provides a forum for students to share their experiences, participate in discussions with subject matter experts (SME), demonstrate technical projects, learn about highend critical technology, and more!

AMERICA'S TEACHERS AT I/ITSEC

Provides opportunities to engage in interactive discussions and events with peers, the MS&T workforce, and SMEs sharing how to trigger ambitious student minds and build curiosity.

AMERICA'S WORKFORCE AT I/ITSEC

Provides insight for both the current and the next generation workforce so they are better prepared, more confident, and knowledgeable in the latest technology developments in MS&T.





PEOPLE'S CHOICE AWARD

(EXCLUSIVE) INVESTMENT: \$5,000

- Logo on:** SGS&C website, overhead and side booth signage, every SGS&C ballot printed, voting booth pod, award
- Co-presentation of award at the SGS&C awards ceremony, mention in any SGS&C media announcement, one ticket to the I/ITSEC Awards Banquet

BEST BUSINESS GAME AWARD

(EXCLUSIVE) INVESTMENT: \$2,000

- Logo on:** SGS&C website, overhead and side booth signage, award
- Co-presentation of award at the SGS&C awards ceremony, mention in any SGS&C media announcement, one ticket to the I/ITSEC Awards Banquet

BEST GOVERNMENT GAME AWARD

(EXCLUSIVE) INVESTMENT: \$2,000

- Logo on:** SGS&C website, overhead and side booth signage, award
- Co-presentation of award at the SGS&C awards ceremony, mention in any SGS&C media announcement, one ticket to the I/ITSEC Awards Banquet

BEST STUDENT GAME AWARD

(EXCLUSIVE) INVESTMENT: \$2,000

- Logo on:** SGS&C website, overhead and side booth signage, award
- Co-presentation of award at the SGS&C awards ceremony, mention in any SGS&C media announcement, one ticket to the I/ITSEC Awards Banquet

INNOVATION AWARD

(EXCLUSIVE) INVESTMENT: \$2,000

- Logo on:** SGS&C website, overhead and side booth signage, award
- Description of Company interest in innovative serious games posted on SGS&C website
 - Co-presentation of award at the SGS&C awards ceremony, mention in any SGS&C media announcement, one ticket to the I/ITSEC Awards Banquet

BEST XR AWARD

(EXCLUSIVE) INVESTMENT: \$2,000

- Logo on:** SGS&C website, overhead and side booth signage, award
- Description of Company interest in sponsoring the selected theme on the SGS&C website
 - Co-presentation of award at the SGS&C awards ceremony, mention in any SGS&C media Announcement, one ticket to the I/ITSEC Awards Banquet

STUDENTS' CHOICE AWARD

(EXCLUSIVE) INVESTMENT: \$2,500

- Logo on:** SGS&C website, overhead and side booth signage, every student evaluation form, award
- Co-presentation of award at the SGS&C awards ceremony, mention in any SGS&C media announcement, one ticket to the I/ITSEC Awards Banquet.

PLATINUM PACKAGE

(EXCLUSIVE) INVESTMENT: \$3,000

- Logo on:** SGS&C website, lobby sponsor boards, overhead booth banner, side booth panels, prominent logo placement
- Mention in any SGS&C Media Announcement
 - Formal Acknowledgement/Participation at SGS&C Award Ceremony
 - Two invitations to Speakers' Reception
 - Two Tickets to I/ITSEC Awards Banquet

GOLD PACKAGE

INVESTMENT: \$2,000 (2 AVAILABLE)

- Logo on:** SGS&C website, lobby sponsor boards, side booth signage, middle logo placement
- Single datasheet of company collateral available for handout
 - Mention in SGS&C Media Announcement
 - Acknowledgement at SGS&C Award Ceremony
 - One Ticket to Speakers' Reception & Awards Banquet

SILVER PACKAGE

INVESTMENT: \$1,000 (3 AVAILABLE)

- Logo on:** SGS&C website, lobby sponsor boards, side booth panels lower logo placement
- Mention in SGS&C Media Announcement
 - Acknowledgement at SGS&C Award Ceremony
 - One ticket to Speakers' Reception

ACADEMIA/BRONZE PACKAGE

INVESTMENT: \$750 (4 AVAILABLE)

- Logo on:** Lobby sponsor boards, side booth panels, lower logo placement
- Academia collateral on Serious Games Curriculum available for handout at booth
 - Collateral on company Serious Games initiatives