

**32<sup>nd</sup>** Annual **INCOSE**  
international symposium

hybrid event

Detroit MI USA  
June 25 - 30, 2022

## What does the INCOSE International Symposium offer you as a Student?

### What is INCOSE ?

The International Council on Systems Engineering (INCOSE) is a not-for-profit membership organization founded to develop and disseminate the transdisciplinary principles and practices that enable the realization of successful systems. INCOSE is designed to connect systems engineering professionals with educational, networking, and career-advancement opportunities in the interest of developing the global community of systems engineers and systems approaches to problems.



**19000+**  
Members



**65+**  
Chapters



**54**  
Working Groups



**3979**  
Certified

### What is the INCOSE international symposium 2022 (IS2022)?

The INCOSE International Symposium has a rich history that dates back to 1991, and has continued uninterrupted every year to the present. The symposium continues to be the largest annual gathering of systems engineering professionals, educators, and researchers.

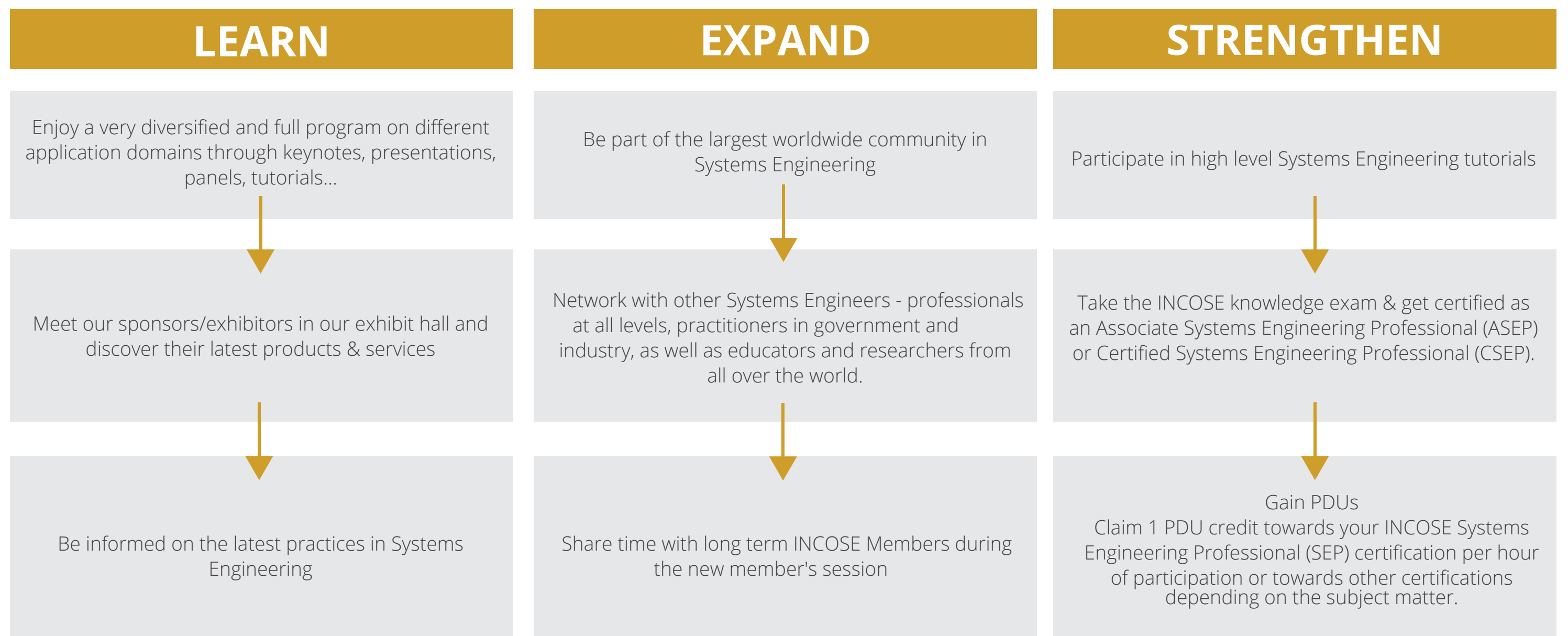
### When & where is the IS2022?

25 – 30 June  
Detroit, MI, USA

### What is the theme of the IS2022?

The Power of Connection

# As a student why should you attend?



## Technical Program

**6 Days, 6 Tracks, 4 Keynotes, 130+ Presentations, Panels, Tutorials and More!**



**130 +** Papers, Presentations on Systems Engineering  
Monday - Thursday



**4** Inspiring Keynote Speakers



**28** Countries Represented

Australia, Austria, Brazil, Canada, China, Denmark, Finland, France, Germany, Hungary, India, Israel, Italy, Japan, Lebanon, Lithuania, Malaysia, Netherlands, Norway, Saudi Arabia, Singapore, South Africa, Spain, Sweden, Switzerland, Thailand, United Kingdom, United States



**24** Application Domains

Top Domains : Defense, Enterprise SE, Aerospace, Academia, Automotive, Social/Sociotechnical and Economic Systems, Industry 4.0 & Society 5.0, Biomed/Healthcare/Social Services, Infrastructure, Oil and Gas



**34** Topics Represented

Top Topics : System Architecture/Design Definition, MBSE, Systems Thinking, Needs and Requirements Definition, Modeling/Simulation/Analysis, Processes, Systems of Systems, Resilience, Decision Analysis and/or Decision Management, Complexity, Product Line Engineering, Project Planning, Project Assessment, and/or Project Control, Technical Leadership, Verification/Validation, System Security, Measurement and Metrics, Artificial Intelligence, Machine Learning



**7** Panels

Including Topics Like Complexity, Future of SE, Human Systems Integration, Leadership, Systems of Systems, Transformation...



**12** Tutorials

Including Topics Like Artificial Intelligence, MBSE, SE Fundamentals, Systems Thinking, System Integration...

## How much does it cost?

INCOSE Student Member **\$500**

Student Non Member **\$550**

Remote registration available

## Student Career Fair

Available online Saturday, June 25 - Sunday, June 26 via the event platform

## Contact us

INCOSE Events Team  
symposium@incose.net

## More information



[www.incose.org/symp2022](http://www.incose.org/symp2022)