2023
Annual INCOSE
international workshop

HYBRID EVENT

Torrance, CA, USA

The Venue
Torrance Marriott Redondo Beach
3635 Fashion Way
Torrance, California 90503 - USA

Dates
Saturday 28 –
Tuesday 31 January, 2023

What is the International Workshop?

INCOSE's International Workshop is the event of the year for systems engineers to contribute to the state of the art. Unlike INCOSE's annual International Symposium and other conferences, there are no paper, panel or tutorial presentations. Instead, attendees spend 4 days working

alongside fellow systems engineers who are there to make a difference. Systems Engineers at all levels and from all backgrounds are encouraged to engage in working sessions, and contribute their knowledge and experience to take the discipline forward.

IW2023 facilitates a moment and a place where attendees shall build networks, perform activities, and produce outcomes beyond their typical network and focus area. Accomplishing these goals is greatly enabled by in person attendance, with virtual participation offered for selected sessions. Hybrid sessions will strive to include virtual attendees as much as possible, yet individual experiences will vary.

Sessions are encouraged to inclusively engage multiple working groups, diverse practitioners, and multiple competency levels as they complete meeting outcomes, satisfying the session's purpose. Attendees should experience a different yet complementary experience to regular working group meetings throughout the year.

Focus on what's in store at IW2023?

• **Future of Systems Engineering (FuSE)**
- Hybrid keynote by Dr. Olivier De Weck
- In-person and open working sessions on Vision & Roadmaps, Foundations, Methodologies, and Application Extensions.
- Virtual sessions will be held after IW to continue this important effort.

• **Model Based Systems Engineering (MBSE)**
- Hybrid keynote by Dr. Nancy Leveson
- A full day of critical MBSE updates (SysML v2, MBSE standards, liaisons, …)
- Hybrid workshops on AI/Machine Learning and System Safety

• **Multi-working group sessions, mobilizing participants from different horizons. For example:**
- An afternoon hybrid session with all Application domain Working Groups reflecting upon the morning FuSE workshop session.
- Smart Cities Initiative who collaborate with MBSE, Architecture, Social Systems, CIPR, System of Systems, Infrastructure, Transportation, and local chapter working groups to progress their efforts.

• **Outreach sessions, raising awareness beyond each group to increase engagement including:**
- INCOSE Service Operations and how partnering with Services contributes to INCOSE products, Working Group effectiveness, and systems engineering.
- the Social Systems working group reaching out to domains beyond traditional systems engineering areas.

2023 edition: key figures

247hrs	Working Groups	**18hrs**	MBSE Workshop
109hrs	Business Meetings	**6hrs**	Social Events
30hrs	FuSE	**5hrs**	Plenaries

Sessions

Planned sessions will be published on the website as these become available and scheduled via the meeting request tool found at https://submission.conflr.com/IW2023/meetings.conflr.

Hybrid event

The International Workshop 2023 will be held as a hybrid event allowing for in person and virtual participation, subject to session hosts. Hybrid sessions will strive to include virtual attendees as much as possible, yet individual experiences will vary.

INCOSE membership

IW2023 is open to INCOSE members, and non-members are encouraged to join INCOSE prior to the IW. For more information about membership, please visit https://www.incose.org/incose-member-resources/join-incose or email info@incose.net.

Sponsorship

Different sponsorship opportunities available to involve your company in the IW2023!

Workshop Sponsors

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INCOSE in numbers

• **18000+** Members
• **65+** Chapters
• **77+** Countries
• **120+** Corporate Advisory Board Members

1,950 members

3,750 members

470 members

21,500 members

3,220 members

Registration

In person registration

• Full Registration **Member**	**$550**
• Full Registration **Non Member**	**$695**
• Full Registration **Senior Member**	**$175**
• Full registration **Student Member**	**$175**

For in person attendees & their guests, the INCOSE Foundation will host a Wine Soirée. This festive evening features an open wine bar and an opportunity to taste wines from INCOSE Sectors, plentiful hors d'œuvres and the opportunity to mingle with your colleagues.

Virtual registration

• Full Registration	**$150**

In person attendance
includes unlimited access to plenary session and open meetings, food and beverage for lunch, breaks, and the closing reception, as well as registration materials. In person attendees will also have access to the virtual platform.

Remote participation
includes full registration allowing 4 days of access to hybrid sessions. Sessions chairs determine if the session will be hybrid therefore not all sessions will be available. Please check the program to see which sessions will be available (noted as hybrid session).

First-time Attendees
New to the International Workshop? Learn how to make the most this unique event by attending one of the virtual sessions dedicated to first-time attendees the week before the event. On site, enjoy lunch time to meet INCOSE veterans and learn more about our association

Contact us @ workshop@incose.net

www.incose.org/IW2023