



**2019**

Annual **INCOSE**  
international workshop

**Torrance, CA, USA**

January 26 - 29, 2019

# Transportation

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[www.incose.org/iw2019](http://www.incose.org/iw2019)

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**MEMBERS**  
200

## CO-CHAIRS

Dale Brown (dbrown@itsmarta.com)

Denis Simpson (Denis.Simpson@networkrail.co.uk)

David Rojas (sfmtaengineer@gmail.com)

## INCOSE CONNECT ADDRESS



<https://connect.incose.org/WorkingGroups/Transportation/Pages/Home.aspx>

## INCOSE WEB PAGE



<http://www.incose.org/Chapters/Groups/WorkingGroups/Application/transportation>

# Charter Summary



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## **WG PURPOSE/MISSION**

To promote and grow the application of systems awareness, thinking and engineering within ground transportation.

## **WG GOAL(S)**

Systems engineering is used to deliver complex systems in the transportation sector, and a broad and deep community of systems engineers is present throughout the supply chain.

## **WG SCOPE**

Ground transportation systems and their supporting technical and business infrastructures (with emphasis on highways, bus, rail and transit).

# IW Outcomes



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## IW Outcomes

Re-evaluation of the mission and scope of the TWG. Collaboration with Infrastructure and Automotive working groups has been good this past year with shared webinars. There is a LOT of overlap between these three working groups and a limited number of volunteer resources.

We are looking at the group scope statement and reconsidering our mission in an effort to bring some excitement/fresh ideas in to the group.

- assess membership value proposition•Refresh membership lists – validate!
- Possible WG scope adjustment – all modes of transportation - collaboration
- Annual Plan finalized and adopted
- IS Planning – continued focused efforts
- Updated Org Chart and Charter as needed

# Planned Work past IW



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## PLANNED ACTIVITIES

- Collaborative Webinar scheme (with AWG, IWG)
- Collaborative papers and publications
- IS2018 planning
- Additional Case Studies

## PLANNED WORK PRODUCTS

- Newsletter (2-3 per year)
- Case Study Library (15+ cases)
- Z-Fold SE 100 series guides
- Annual Operating Plan
- Charter and Strategic Plan
- Org Chart
- Webinar recordings, Meeting Minutes, Presentations