



**2020**

Annual **INCOSE**  
international workshop

**Torrance, CA, USA**

January 25 - 28, 2020

# Measurement

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[www.incose.org/IW2020](http://www.incose.org/IW2020)

# Measurement



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## CHAIR

Paul Frenz (paul.frenz@gd-ms.com)

## MEMBERS

48

## INCOSE CONNECT ADDRESS



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

## INCOSE WEB PAGE



<http://www.incose.org/Chapters/Groups/WorkingGroups/processes/measurement>

# Charter Summary



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## WG PURPOSE/MISSION

Promote shared understanding, education and advancement of measures, measurement practices, measurement tools/support, and the overall measurement process as applied to systems engineering.

## WG GOAL(S)

The Measurement Working Group supports a wide variety of measurement initiatives including supporting INCOSE measurement products (Measurement Primer, Metrics Guidebook, Technical Measurement Guide, SE Handbook) as well as joint measurement products (SE Leading Indicators Guide, PSM Guide).

## WG SCOPE

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# IW Outcomes



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## IW Outcomes

### 2020 Focus

1. Work with PLE WG to produce a joint PLE measurement guide - Team members and lead selected - 2020 product
2. MBSE Measures - After discussion, the team decided to wait for SERC MBSE Measures report and determine action. (Follow-on discussions indicate that MBSE Measures are still in development and it is likely that we will start with draft measures covering:
  3. a) Model goodness
  4. b) Project modeling performance
  5. c) Organizational transition to DE progress
6. Update of Measurement Guide 2005 - Garry Roedler has password to source file. Garry will need to weigh in on team members and time line when he is ready.
7. Reviewed Agile effort presented be Geoff Draper

# Planned Work past IW



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## PLANNED ACTIVITIES

None

## PLANNED WORK PRODUCTS

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