

COST TU1402 WG 5 Workshop

Objective

The objective of WG 5 Workshop is the preparation of outlines for the central WG5 deliverables and the coordination of the standardisation activities.

Deliverables

The workshop outcomes are factsheets encompassing an outline and plan for the WG5 deliverables according to the TU1402 Memorandum of Understanding and for documenting standardisation organisations, including contact persons and options for standardisation work according to the TU1402 Strategy 2017 and 2018. The deliverables of WG5 are:

- 1. A chapter to the Probabilistic Model Code of the JCSS covering the theoretical and methodological aspects of the quantification of the value of SHM.
- 2. A guideline on the quantification of the value and optimization of SHM with detailed examples aimed specifically at practising engineers.

Dates and Venue

17.10.2017, ARISTO AMSTERDAM, Teleportboulevard 100, Amsterdam, Netherlands (Train station Amsterdam Sloterdijk; 15 min by train from Schiphol Airport)

Local Organiser

Sebastian Thöns

Agenda

08:30 - 09:00	Welcome and introduction of WG5 objectives
09:00 – 12:00	Outline and plan for a chapter to the Probabilistic Model Code
13:00 – 15:00	Outline and plan for a guideline on the quantification of the value and optimization of SHM
15:30 – 17:00	Plan for the involvement in standardisation organisations