

Olympiad in Engineering Science 2023

Tuesday, 23 May 2023 - Saturday, 27 May 2023

Scientific Programme

Session 1 - Materials Science 1

Session 2 - Marine Technology

Session 3 - Automatic Control

Session 4 - Mechanics of Fluids 1

**5 - Materials Engineering 2 - Additive
Manufacturing**

**6 - Mechanics of Solids and Structures 1 - Fatigue
and fracture**

7 - Dynamics and Vibration 1

**8 - Materials Engineering 3 - Construction/building
materials**

9 - Structural Health Monitoring 2

10 - Session dedicated to Professor Ivar Langen

11 - Mechanics of Solids and Structures 2

12 - Structural Engineering 1: Concrete structures

13 - Structural Integrity 2

14 - Mathematical Physics

15 - Electronic sensors and Intelligent Systems

16 - Structural Health Monitoring 1

17 - Machine Learning

18 - Structural Engineering 2: Asset integrity