INCOSE

EMEA WS
Europe, Middle East, Africa
Workshop 2021

Virtual workshop
October 28-29, 2021

Sustainability in a world influenced by a Pandemic

Technical Program

Keynote Speakers

**Professor
Michael C Jackson**

Emeritus Professor at the University of Hull
and MD of Systems Research Ltd

Speaking topic: Extending the Scope
of Application of Systems Engineering
to Complex Sociotechnical Systems

Olivier de Weck

Professor of Aeronautics and Astronautics
and Engineering Systems at
the Massachusetts Institute of Technology (MIT)

Speaking topic: When is complex too complex?
Graph Energy, Proactive Complexity Management,
and the First Law of Systems Engineering

Juan Llorens

Professor at the Computer Science
and Engineering Department of
the Carlos III University of Madrid – Spain.

Speaking topic: Sailing the V
with an intelligent compass

Guy André Boy

Professor of Human Systems Integration
At CentraleSupélec, Paris Saclay University

Speaking topic: Human Systems Integration —
the Flexibility Challenge

Schedule

2 days workshop – 4 keynotes – 4 tracks – 16 presentations per day – sponsors presentations

EMEA WS – List of topics

- Risk Management
- Design a system that respects the environment
- Training & competencies
- Training & competencies (university of madrid)
- MBSE : Methods and Meta Models, simulation
- V&V
- System science
- Architecture
- Young Incose: Early career system engineers
- Agility

- Vision 2035
- Human Factors
- Automotive
- Service system
- PM-SE Integration
- Knowledge Management & Ontology
- Social system
- Requirement management
- Energy Systems

More information @ www.incose.org/emeaws2021