

	Monday 17 May 2010	
18:00	Welcome reception in hotel	
19:00	Dinner in hotel	
	Tuesday 18 May 2010	
08:00	Registration	
08:30	Welcome Address	Mr. Bo Andersen, President of the Norwegian Space Agency
session	Model Based Engineering	
09:00	Engineering Collaboration made easy with intelligent PDF documents	Timo Pfalzgraf (PROSTEP - Germany), Timo Trautmann (PROSTEP - Germany), Matthias Grau (PROSTEP - Germany)
09:30	Open Framework for Collaborative Model Based Engineering	Ghislaine Malherbe (SAMTECH - France), Anna Selvi (SAMTECH - Italy), Didier Granville (SAMTECH - Belgium)
10:00	Implementation of a SaaS based simulation platform using open standards and open source software	Thomas Paviot (Supméca - France), Jelle Feringa (Delft University of Technology - Netherlands)
10:30	Coffee/Tea Break	
11:00	Advances and work in progress in aerospace predesign data exchange, validation and software integration at the German Aerospace Center	Arne Bachman (DLR - Germany), Markus Kunde (DLR - Germany), Markus Litz (DLR - Germany), Daniel Böhnke (DLR - Germany), Stefan König (DLR - Germany)
11:30	Exchange of data in concurrent design approach during preliminary studies	Jean-Luc Le Gal (CNES - France), Eric Lebègue (CSTB - France)
12:00	Concurrent Approach across all phases and borders of Space Project life-cycle (CASP)	Carlo Paccagnini (Thales Alenia Space - Italy) et al.
12:30	Lunch Break	
13:30	Specifying Mission Planning Data Using Google Earth / Google Moon As An Input To Lunar Simulation Tools	Joe Skipper (NASA-JPL - USA)
14:00	Exchange of Thermal Model Algorithms via STEP-TAS	Alain Fagot (DOREA - France), Hans Peter de Koning (ESA - Netherlands), Harrie Rooijackers (ESA - Netherlands)
14:30	Coffee/Tea Break	
15:00	Open System Engineering Environment (OSEE)	Nirmal Sasidharan (Itemis - Germany)
15:30	Isogeometric modeling and analysis	Vibeke Skytt (SINTEF - Norway)
16:00	Adjourn	
16:15	Bus to Oslo City Hall	
17:00	Visit Oslo City Hall	
19:15	Bus back to hotel	
20:00	Dinner in hotel	

Wednesday 19 May 2010		
session	Ontology Based Open Standards	
09:00	Transforming OWL2 Ontologies Into Profiles Extending SysML	Steve Jenkins (NASA-JPL - USA), Nicolas Rouquette (NASA-JPL - USA)
09:30	Dictionaries, ontologies, and schemas for material test data	David Leal (CAESAR Systems Limited - UK), Tim Austin (University of Southampton -), Chris Bullough (Alstom Power System - UK), Dimitri Gagliardi (Manchester Business School - UK), Malcolm Loveday (National Physical Laboratory - UK)
10:00	Data Engineering For Space Applications	Harald Eisenmann (Astrium Satellites - Germany)
10:30	Coffee/Tea Break	
11:00	Space Interoperability Framework - Telemetry and Command Metadata Specification	Ralph Hodgson (TopQuadrant - USA), Paul Keller (NASA-ARC - USA), David Price (TopQuadrant - UK)
11:30	Representing Quantities and Units Across Modelling and Data Exchange Standards	Hans Peter de Koning (ESA - Netherlands)
12:00	Discussion on Ontology Based Open Standards	
12:30	Lunch Break	
13:30	Invited Keynote "The Northern Lights - A Message From The Sun" (Including an overview of international Norwegian cooperations in space research)	Dr. Pål Brekke (Norwegian Space Centre - Norway)
session	Product Life Cycle Data Management	
14:30	Open PLM Standards versus proprietary projects solutions - Real life experiences from integration projects	Karsten Theis (PROSTEP - Germany), Mirko Theiss (PROSTEP - Germany), Matthias Grau (PROSTEP - Germany)
15:00	Supply Chain Data Exchange Direct From Your PLM System	Martyn Davies (Trubiquity - UK)
15:30	Coffee/Tea Break	
16:00	Appropriate long-term archival and re-use of 3D and product meta data - standards and the use case dependend successful application	Andreas Trautheim (PROSTEP - Germany), Andreas Dütz (PROSTEP - Germany), Matthias Grau (PROSTEP - Germany)
16:30	GEIA-STD-0007 Logistics Product Data and Data Exchange Sets (DEXs)	Scot Motquin (U.S. Army Logistic Support Activity - USA)
17:00	An Insiders view on OASIS, PLCS, DEXs and AP239. How to get from standards to production deployment	Tim Turner (Jotne North America Inc. - USA)
17:30	buildingSMART - Open standards in the building industry	Steen Sunesen (buildingSMART Norway - Norway)
18:00	Adjourn	
19:30	Dinner in hotel	
Thursday 20 May 2010		
session	Handling Large Amounts of Analysis and Simulation Results Data	
09:00	Product-Data-Exchange with Visual tools and Cloud-based Collaboration	Juan Martinez (Polytechnic Univ. Madrid - Spain), Ewa Nieminsky (Interquanta.biz - France)
09:30	HIDDRA: Filling the gap between the archive and the user	Juan Tirado (Universidad Carlos III - Spain), Daniel Higuero (Universidad Carlos III - Spain), Jesús Carretero (Universidad Carlos III - Spain), Fernando Félix (INSA - Spain), Vicente Ruiz (INSA - Spain)
10:00	Open Simulation Data Management	Keith Hunten (Lockheed Martin Aeronautics Co. - USA), Jochen Haenisch (Jotne/EPM - Norway), Kjell Bengtsson (Jotne/EPM - Norway)
10:30	Coffee/Tea Break	
11:00	Discussion / Work Session on Open Standards for Large Amounts of Results Data	
12:30	Lunch Break	
13:30	Birds of a Feather sessions - Ad hoc as desired by workshop participants	
15:00	Coffee/Tea Break	
15:30	Workshop closing session - Conclusions and preparation for next year	
16:00	End of workshop	