

Industry Information Day
FutureEO and TRUTHS
Plans for Council Ministerial 2022
VIRTUAL EVENT
13 May 2022 (09:00 - 16:10)

Coordination: Vanessa Keuck, Dominique Gillieron, Philippe Martimort, Andrea Marini

09:00 – 09:15	Welcome	Toni Tolker-Nielsen and Pierluigi Silvestrin ESA
09:15 – 9:45	ESA Introduction - The way towards CM22 – overview of the “CM22 EO tree”	<i>Moderator: Vanessa Keuck (ESA)</i> Toni Tolker-Nielsen (ESA)
09:45 – 11:00	ESA Introduction to TRUTHS - <i>Introduction to TRUTHS as Earth Watch program element (10 min)</i> - <i>TRUTHS program and mission overview (20 min)</i> <i>Q&A/Discussion (45min)</i>	Dominique Gilliéron (ESA) Andrea Marini (ESA)
Virtual Coffee break (11:00 – 11:15)		
11:15 – 11:45	Introducing FutureEO and its evolution	<i>Moderator: Vanessa Keuck (ESA)</i> Pierluigi Silvestrin (ESA)
11:45 – 13:15	FutureEO “Foundations and Concepts” (1hr presentation – covering the following topics) - <i>Generic preparation of future and Instrument Pre-development</i> - <i>Earth Explorer – overview of the future plans</i> - <i>Operational missions – early phases</i> - <i>The Φ-sat</i> <i>Q&A/Discussion</i>	<i>Moderator: Vanessa Keuck (ESA)</i> Philippe Martimort (ESA)

Virtual Lunch break (13:15 – 14:15)		
14:15 – 15:05	<p>FutureEO “Research Missions” (Part 1) 15min presentations each followed by 10min Q.&A.</p> <ul style="list-style-type: none"> - Earth Explorer 9 “Forum”- lessons learnt on mission cost optimisation - Earth Explorer 10 “Harmony” 	<p>Moderator: Dominique Gilliéron (ESA)</p> <p>Paolo Laberinti / Francesca de la Feld (ESA)</p> <p>Eric de Witte / Florence Heliere (ESA)</p>
Virtual Coffee break (15:05 – 15:20)		
15:20 – 16:10	<p>FutureEO “Research Missions” (Part 2) 15min presentations each followed by 10min Q.&A.</p> <ul style="list-style-type: none"> - NGGM/Magic – a Mission of Opportunity - 2nd Scout cycle 	<p>Moderator: Dominique Gilliéron (ESA)</p> <p>Bernardo Carnicero/ Dominique Gillieron (ESA)</p> <p>Philippe Martimort / Jean-Pascal Lejault (ESA)</p>