

# ONE step BEYOND Workshop, ESA - Frascati, Italy

15 OCTOBER 2015 / Magellan Meeting Room, Building 1 in ESRIN	
9.00 - 9.30	<b>Registration</b>
9.30 - 11.00	<b>Plenary Session I: Introductory Statements - Welcome</b> <b>Chair: Haris Kontoes &amp; Vassilis Amiridis</b>
9.30 - 9.45	Welcome by <b>Haris Kontoes</b> , BEYOND Project Manager
9.45 - 10.00	<b>Phillipe Bally</b> - ESA, Science, Applications and Future Technologies Department The EO Programme of the European Space Agency: satellite EO to support Disaster Risk Management
10.00 - 10.15	<b>Luc St-Pierre</b> , Programme Coordinator UN-SPIDER, The approach of UN-SPIDER in assisting nations in implementing the Sendai Framework for Disaster Risk Reduction
10.15 - 10.30	<b>Peter Zeil</b> , DG Enterprise and Industry, Copernicus Services, G2 Beyond Europe – Copernicus and GMES & Africa
10.30 - 10.45	<b>Michael Rast</b> , ESA - (GEO) GEO - Coordinated, comprehensive and sustained Earth Observations - International cooperation in the area of Disasters
10.45 - 11.00	Welcome address by <b>Ralitsa Atanasova</b> -EC, DG Research & Innovation, B5 - Spreading Excellence and Widening Participation
11.00 - 11.30	<b>Coffee Break</b>
11.30 - 13.15	<b>Plenary Session II: BEYOND Thematic Pillars: Products &amp; Services</b> <b>Chair: Eleni Christia</b>
11.30 - 12.00	<b>Keynote speech: Haris Kontoes</b> , NOA, BEYOND Project Manager, <b>BEYOND products and Services. The FIREHUB Service</b>
12.00 - 12.15	<b>Vassilis Amiridis</b> , NOA, BEYOND Atmospheric Services
12.15 - 12.30	<b>Iphigenia Keramitsoglou</b> , NOA, Monitoring the urban thermal environment
12.30 - 12.45	<b>Ioannis Papoutsis</b> , NOA, Spaceborne and airborne geohazard monitoring
12.45 - 13.00	<b>Georgios Balasis</b> , NOA, Monitoring electromagnetic signals related to earthquakes with satellites and ground-based magnetometer arrays
13.00 - 13.15	<b>Alexia Tsouni</b> , NOA, BEYOND Floods monitoring
13.15 - 14.15	<b>Lunch Break</b>

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<b>14.15 - 16.00</b>	<b>Plenary Session III: BEYOND Impact, Exploitation &amp; Communication Activities</b> <b>Chair: Iphigenia Keramitsoglou</b>
14.15 - 14.35	<b>Keynote speech: Mohammad Z. Al-Hamdan, Ph.D., Senior Research Scientist</b> <b>USRA/National Space Science and Technology Center</b> <b>NASA Marshall Space Flight Center,</b> <b>Environmental Public Health Applications Using Remotely Sensed Data</b>
14.35 - 14.50	<b>Elise Hendriks</b> , Leiden Observatory, ISPEX campaign, ISPEX-EU: European citizens measure air pollution with their smartphone
14.50 - 15.05	<b>Stefano Salvi</b> , GSNL/INGV, Synergies between BEYOND and the GEO Geohazard Supersites initiative
15.05 - 15.20	<b>Ioannis Papoutsis</b> , NOA, Exploitation of BEYOND capacities
<b>15.20 - 16.00</b>	<b>END USERS engaged in BEYOND</b>
15.20 - 15.30	<b>Zisoula Ntasiou</b> , UCOC/HFC, Fire Monitoring Service based on MSG SEVIRI in U.C.O.C. of H.F.C.
15.30 - 15.40	<b>Triphon Daskalakis</b> , Ministry of Environment, Energy and Climate Change, Fire Brigade and Forest Fires
15.40 - 15.50	<b>Konstantina Nika</b> , Ministry of Environment and Energy, Special Secretariat for Water The assessment and the management of flood risk in Greece
15.50 - 16.00	<b>Evangelos Gerasopoulos</b> , Head and Quality Manager of the Atmospheric Chemistry Lab, NOA End Users: An industrial accident case study
<b>16.00 - 16.15</b>	<b>Coffee Break</b>

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<b>16.15 - 18.05</b>	<b>Plenary Session IV: BEYOND Infrastructure &amp; Cal/Val Activities: A regional Perspective</b> <b>Chair: Georgios Balasis</b>
16.15 - 16.35	<b>Keynote speech: Evangelos Gerasopoulos, Greek GEO Office Director, NOA,</b> <b>Beyond BEYOND: Regional follow up activities</b>
16.35 - 16.50	<b>Doina Nicolae, INOE, The MULTIPLY project (BEYOND collaboration)</b> Advancement of the technology for Cal/Val activities: the airborne multiwavelength High Spectral Resolution Lidar MULTIPLY
16.50 - 17.05	<b>Rodanthi-Elisavet Mamouri, Cyprus University of Technology,</b> Optimization of BEYOND Atmospheric Services over Eastern Mediterranean
17.05 - 17.20	<b>Vassilis Amiridis, NOA, BEYOND ground-based remote sensors and cal/val activities</b>
17.20 - 17.50	<b>Haris KONTOES, NOA, BEYOND Project Manager,</b> The Hellenic National Sentinel Data Hub & CollGS initiatives
<b>17.50 - 18.05</b>	<b>Workshop Overview - Roundtable Discussion</b> <b>Chair: Haris Kontoes</b>
	Adjourn
20.00	<a href="#">Dinner will be offered by the OC at ARA AUNA Restaurant</a>