

Call for Ideas for experiments for global climate change from the International Space Station

Information and Networking meeting

ESA/ESTEC Erasmus Auditorium

7th December 2009

(Point of contact: Jason Hatton jason.hatton@esa.int, +31-71-565-4059)

Time	Presenter	Title
10:00	Simonetta di Pippo (Director of Human Spaceflight)	<i>Welcome and introduction to Call for Ideas</i>
10:15	Mark Drinkwater (Head of Earth Observation Mission Science Division, Earth Observations Programmes Directorate)	<i>The observational challenges of climate change</i>
10:45	Martin Zell (Head of ISS Utilisation Department)	<i>Overview of the International Space Station and Columbus module</i>
11:00	Eric Istasse (Head of Mission Science Office, ISS Utilisation Department)	<i>Overview of ISS science experiments definition, integration and implementation</i>
11:20	Coffee Break	
11:30	Jason Hatton (Science Coordinator, ISS Util. Dept.)	<i>The ISS as an Earth observation platform: Attitude stability, data rates, constraints and example international partner Earth observation payloads</i>
12:00	Philippe Deloo (Cupola and Node 3 Project Manager, ISS Programme Department)	<i>The ISS Cupola, a unique location for the accommodation of scientific instruments</i>
12:20	Lunch	
13:30	Giuseppe Reibaldi, Rosario Nasca (Payload Facilities Division, ISS Util. Dept.) Astrid Orr (ASIM Science Coordinator, ISS Util. Dept.)	<i>The Columbus External Payload Facility (CEPF) and ESA observation payloads (SOLAR and ASIM)</i>
14:10	Jan Dettman (EuTEF Project Manager, Payloads and Platforms Div., ISS Util. Dept.)	<i>EUTEF – an example of an external multiple instrument payload</i>
14:30	All	<i>General Discussion, questions & answers</i>
17:30	End of meeting	

