

1st Planning Meeting

International Spaceborne Imaging Spectroscopy Working Group (ISIS WG)

Inaugural, inter-agency meeting to develop a forward plan for the ISIS WG.



Goals for the WG are to foster increased synergy and interoperability among future international imaging spectroscopy (hyperspectral) missions, their associated ground-segments, and to maximise uptake by the earth observation user community.

Location: Institute of Pacific Islands Forestry - Hilo, USA, November 16-17, 2007

Day 1: December 10, 2007

Time	Topic	Discussion Initiator
SESSION 1: Opening and Update on Missions		
8:30	Welcome, Introductions and meeting objectives	A. Held (CSIRO)
9:00	Agency Updates on Current and Future Space-based Imaging Spectroscopy Missions (~30 min. each)	Muller/Kaufman (Germany) VanAardt (South Africa) Ungar/Green (USA) Tsu (Japan) Staenz (Canada) Berger (ESA?) Italy (?) Others ?
12:30	Lunch Break	
SESSION 2: Ground Segment & User Perspectives		
13:30	Sample USER Perspectives	UCD, Carnegie, Australia, Canada
15:00	Challenges with Spaceborne Hyperspectral Data Management Issues, Data Standards, DAAC Operations etc.	NASA USGS ESA
16:30	High-Volume Hyperspectral Data Processing Challenges	Boardman (AIG)
17:30	Adjourn, Closing Remarks and Logistics	
Networking Dinner		
From 18:30 -	TBD	

Day 2: Saturday (morning), November 17, 2007
Moderators: TBD

Time	Topic	Discussion Initiator
Session 3: Examples of Coordination		
8:30	Coordination Initiatives: <ul style="list-style-type: none"> • CEOS "Virtual Constellations" concept • HYRESSA -towards an improved access to hyperspectral data across Europe" 	CEOS DLR
9:30	Tea and Coffee	
Session 4 Establishing the ISIS Working Group		
10:00	Development of Draft Work Plan for ISIS WG (and assignment of Actions)	All
11:45	WG Membership, links to International bodies (e.g. CEOS, GEO)	All
12:00	Forward Plan, actions	All
12:30	Next meeting and Adjourn	

Organised with support from: US Forest Service, Carnegie Institution of Washington, CSIRO, ... (?),