

WORKSHOP PROGRAMME

TUESDAY, 17TH OCTOBER 2017

Venue: D001/D002. Chair: Danny Lennon

Time (local)	Speaker	Topics
13:30 - 14:00	Registration / Reception	
14:00 - 14:15	M. Kessler (ESA)	Welcome and Introduction from ESA
14:15 - 14:30	M. Sterzik (ESO)	Introduction from ESO
14:30 - 15:05	A. Brown (Univ. Leiden)	Teamwork for a Billion Stars: the Challenges of Running the Gaia Data Processing Consortium
15:05 - 15:40	R. Guerra (ESA)	The Challenges of Gaia SOC Operations
15:40 - 16:10	Coffee Break	
16:10 - 16:45	T. Prusti (ESA)	Gaia Ground Based Coordination
16:45 - 17:20	P. Garcia-Lario (ESA)	Distributed Science Operations: the Herschel Experience
17:20 - 17:40	E. Verdugo (ESA)	Pipeline Generated Products in a Distributed Ground Segment: The Example of Herschel
17:40 - 18:00	P. Kretschmar (ESA)	15 Years of Distributed Science Operations with INTEGRAL

WEDNESDAY, 18TH OCTOBER 2017

Venue: D001/002. Chair: Olivier Hainaut

Time (local)	Speaker	Topics
09:00 - 09:35	C. Claver (LSST)	LSST Operations: A Model for a Distributed System
09:35 - 10:10	E. Hatziminaoglou (ESO)	European ALMA Regional Centre: Distributed User Support
10:10 - 10:30	W. Freudling (ESO)	Data Reduction Pipelines for Distributed Science Operations
10:30 - 10:50	C. Gabriel (ESA)	Data Analysis System: A Crucial Element of Science Operations
10:50 - 11:20	Coffee Break	
11:20 - 11:55	A.Zacchei (INAF, Trieste)	Planck Experiences and Euclid Expectations
11:55 - 12:30	J.-C. Cuillandre (CEA Saclay / Obs. Paris)	Euclid Ground Based Surveys
12:30 - 12:50	M. Poncet (CNES)	Euclid Science Ground Segment (SGS) Processing Operations Concept
12:50 - 13:10	X. Dupac (ESA)	Euclid Survey Operations
13:10 - 14:45	LUNCH	
Afternoon session. Chair: Bruno Leibundgut		
14:45 - 15:20	D. Lennon (ESA)	ESO Public Surveys: A Panel Perspective
15:20 - 15:40	M. Arnaboldi (ESO)	ESO Public Surveys at VISTA: Lessons Learned from Cycle 1 Surveys and the Start of Cycle 2
15:40 - 16:00	R. Williams (Univ. Groningen)	The Role of the EUCLID Archive System in Distributed Data Management and Processing
16:00 - 16:30	Coffee Break	
16:30 - 17:10	Poster Presentations	
17:10 - 18:10	B. Merin (ESA) / J. Retzlaff (ESO)	New Developments in ESA/ESO Data Centre Services
18:30 - 20:00	RECEPTION / COCKTAIL	

THURSDAY, 19TH OCTOBER 2017

Venue: D001/D002. Chair: Michael Sterzik

Time (local)	Speaker	Topics
09:00 - 09:35	H. Rauer (DLR)	The PLATO Mission
09:35 - 10:10	O. Hainaut (ESO)	VLT/ELT Integrated Operations
10:10 - 10:30	M. Rejkuba (ESO)	Distributed User Support at ESO
10:30 - 10:50	S. Mieske (ESO)	Evolving Paranal Science Operations Towards a More Distributed Model
10:50 - 11:20	Coffee Break	
11:20 - 11:55	J. Walcher (AIP)	4MOST: a Large Spectroscopic Survey Program with Multiple Science Cases Executed in Parallel
11:55 - 12:15	A. Pino (ESO)	Preparing Staff for ELT Science Operations Activities
12:15 - 12:35	L. Mascetti (ESO)	Ensuring the Scientific Quality of Science Products from Several Data Providers
12:35 - 13:10	F. Jocteur Monrozier (CNES)	Science and Exploration Ground Segments: New Challenges Seen From CNES
13:10 - 14:45	LUNCH	
Afternoon session. Chair: Uwe Lammers		
14:45 - 15:20	J. Hinton (MPIK)	CTA Distributed Operations
15:20 - 15:55	M. Kueppers (ESA)	Rosetta: Distributed Operations at a Rapidly Changing Comet
15:55 - 16:30	Coffee Break	
16:30 - 16:50	A. Cardesin (SERC0 for ESA)	Re-use of Science Operations Systems around Mars: from Mars Express to ExoMars
16:50 - 17:10	A. de Groof (ESA)	Coordinated Science Campaigns with Solar Orbiters 10 Instruments
17:10 - 17:30	A. Ibarra (Quasar Science Resources for ESA)	First Steps to Standardize Observatory Service via VO Standard Protocols

FRIDAY, 20TH OCTOBER 2017

Venue: D52/D001/D002. Chair: Damien Texier

Time (local)	Speaker	Topics
09:00 - 09:35	A. Chrysostomou (SKA)	Science Operations for the SKA
09:35 - 09:55	R. Pizzo (ASTRON)	LOFAR Operational Challenges
09:55 - 10:15	T. Rawle (ESA)	ESA in USA: Collaboration in SciOps for JWST
10:15 - 10:45	Coffee Break	
10:45 - 11:20	S. Udry (Univ. Geneva)	Exoplanets from Space and the Ground
11:20 - 11:55	A. Petiteau APC (Université Paris-Diderot)	LISA Ground Segment
12:00 - 13:00	Wrap-Up	