

ASTERICS All hands Meeting

Pitch **Wednesday 14 March 2018**



9:00		Walk in	
10:00		ASTERICS Welcome & Objectives	van der Meer, Rob
10:10		ASTERICS Inspiration	Brentjens, Michiel
10:30	1A	Efficiently storing, processing, and querying arbitrary sky regions in databases	Nullmeier, Markus
10:35	1B	White Rabbit Time and Frequency Transfer over Public Networks	Boven, Paul
10:40	1C	Experience in making CORELib and ROAst	Bozza, Cristiano
10:45	1D	LOFAR design lessons	Mol, Jan David
10:50	1E	Integrating CASA into Jupyter for remote data reduction	Keimpema, Aart
10:55	1F	Evolving the VO from interoperable data collections to an integrated system of services for data-intensive science	Pasian, Fabio
11:05		Table 1	Nullmeier, Markus
11:05		Table 2	Boven, Paul
11:05		Table 3	Bozza, Cristiano
11:05		Table 4	Mol, Jan David
11:05		Table 5	Keimpema, Aart
11:05		Table 6	Pasian, Fabio
12:05	2A	<i>To be announced</i>	Heinl, Hendrik
12:10	2B	Status of Time Domain Astronomy in the VO community	Nebot, Ada
12:15	2C	How to use modern CPUs feature within Python	Jacquemier, Jean
12:20	2D	How to make a citizen science experiment	Serjeant, Stephen
12:25	2E	SKA AAA approach and the new challenges	Jerse, Giovanna
12:30	2F	White Rabbit Calibration	Jansweijer, Peter
12:40	Lunch		
13:40		Table 1	Heinl, Hendrik
13:40		Table 2	Nebot, Ada
13:40		Table 3	Jacquemier, Jean
13:40		Table 4	Serjeant, Stephen
13:40		Table 5	Jerse, Giovanna
13:40		Table 6	Jansweijer, Peter
14:40	3A	Data access interoperability between different infrastructures and data centers	Bertocco, Sara
14:45	3B	Citizen Science in the classroom: problems and requirements	Iafrate, Giulia
14:50	3C	Running old software in container solutions	Graf, Kay
14:55	3D	<i>Data transfers – support by NREN community</i>	Hinrich, Peter
15:00	3E	A new, simple, tool for faster transport of large data sets	Verkouter, Harro
15:05	3F	LSST data access with Qserv, Jupyter, web app	Chotard, Nicolas
15:15		Table 1	Bertocco, Sara
15:15		Table 2	Iafrate, Giulia
15:15		Table 3	Graf, Kay
15:15		Table 4	Hinrich, Peter
15:15		Table 5	Verkouter, Harro
15:15		Table 6	Chotard, Nicolas
16:15		Results of day 1	Meer, Rob van der
16:20		Surprise activity	Everyone

ASTERICS All hands Meeting
Thursday 15 March 2018



9:00		Walk in	
9:15		ASTERICS Update	Meer, Rob van der
9:30	4A	Maximising the impact of ASTERICS	Jackson, Carole
9:35	4B	VO protocol based modular publishing tools	Molinaro, Marco
9:40	4C	Evolving VOEvent in response to community feedback	Morris, Dave
9:45	4D	How can SURFnet introduce Time & Frequency Transfer in the network?	Smets, Rob
9:50	4E	Multi-observatory scheduling for multi-messenger science	Colomé, Josep
9:55	4F	The GammaLearn project: Deep Learning applied to CTA	Vuillaume, Thomas
10:05		Table 1	Jackson, Carole
10:05		Table 2	Molinaro, Marco
10:05		Table 3	Morris, Dave
10:05		Table 4	
10:05		Table 5	Colomé, Josep
10:05		Table 6	Vuillaume, Thomas
11:05	5A	Organizing VO-schools & Developing VO-tools	Jiménez-Esteban, Fran
11:10	5B	Practices regarding workflows with interferometry data	Hague, Peter
11:15	5C	The experience of building the astronomical virtual Observatory	Allen, Mark
11:20	5D	Sharing Rich Data about Exciting Events	Williams, Roy
11:25	5E	Big picture of multi-messenger observing. How do collaborations form and work?	Lightfoot, John
11:30	5F	A&A for Workflow Management Systems in an Astronomical Data Center	Bignamini, Andrea
11:40	Lunch		
12:40		Table 1	Jiménez-Esteban, Fran
12:40		Table 2	Hague, Peter
12:40		Table 3	Allen, Mark
12:40		Table 4	Williams, Roy
12:40		Table 5	Lightfoot, John
12:40		Table 6	Bignamini, Andrea
13:40	6A	Timing redundancy in White Rabbit Networks	López-Jiménez, José
13:45	6B	Ideas on the consolidation of a common format for event based experiments	Rosado, Jaime
13:50	6C	Discovery and data access of N-D data cubes in the VO scenario	Molinaro, Marco
13:55	6D	Mapping algorithms onto massively parallel hardware	van der Tol, Sebastiaan
14:00	6E	<i>To be announced</i>	Wagh, Jayesh
14:05	6F	Hot topic	
14:15		Table 1	López-Jiménez, José
14:15		Table 2	Rosado, Jaime
14:15		Table 3	Molinaro, Marco
14:15		Table 4	van der Tol, Sebastiaan
14:15		Table 5	Wagh, Jayesh
14:15		Table 6	
15:15		Closing	van der Meer, Rob