



EUROPEAN SOUTHERN OBSERVATORY

Organisation Européenne pour des Recherches Astronomiques dans l'Hémisphère Austral
Europäische Organisation für astronomische Forschung in der südlichen Hemisphäre

ESO Public Surveys Phase 2 Workshop ESO Garching: Council room September 15-17, 2008

Time: start at 14:00, September 15; end at 17:00 September 17, 2008

Location: ESO HQ, Council room + VC with Paranal/Vitacura

Participants (external): Public Surveys VISTA and VST teams (PIs + 1-2 team members), J. Emerson, M. Capaccioli, D. Macchetto, B. Marano, CASU, WFAU, and AstroWISE representatives

Participants (ESO): T. de Zeeuw, F. Comeron, M. Romaniello, F. Primas, J. Melnick, J. Spyromillio, M. Cullum, T. Bierwirth, EST, V. Ivanov, T. Szeifert, M. Petr-Gotzens, J. Retzlaff

Programme

DAY 1: 15 September 2008, afternoon

14:00 – 14:05 Welcome (F. Comeron)

14:05 – 14:15 VST status – report from INAF (M. Capaccioli)

14:15 – 14:25 VST status – report from ESO (J. Spyromillio)

14:25 – 14:50 VISTA status and commissioning by VISTA team (J. Emerson)

14:50 – 15:10 VISTA-ESO handover and preparation for the operations (M. Cullum, T. Szeifert)

15:10 – 15:20 VISTA data flow and quality control (W. Hummel)

15:20 – 15:45 Coffee break

15:45 – 16:00 Phase 1 summary (M. Arnaboldi)

16:00 – 17:00 Phase 2 tools

30 min: SADT and VISTA templates (J. Emerson)

30 min: P2PP (T. Bierwirth)

17:00 – 17:15 Phase 3 tools (M. Arnaboldi, J. Retzlaff)

DAY 2: 16 September 2008, full day

09:00 – 09:30 SADT demo with use cases (M. Arnaboldi)

09:30 – 10:00 P2PP demo with use cases (M. Rejkuba)

10:00 – 10:30 Survey Scheduling Project: mock phase 2 for surveys (M. Neeser, J. Dietrich)

10:30 – 11:00 Coffee break

11:00 – 13:00 Tutorials I

13:00 – 14:00 Lunch break

14:00 – 16:00 Tutorials II

16:00 – 16:30 Coffee break

16:30 – 17:00 ESO Survey Scheduling project: results based on mock phase2 (V. Ivanov)

17:00 – 17:30 Discussion

DAY 3: 17 September 2008, full day

09:00 – 10:00 Science verification + SMP verification matrix

15 min: Galactic mini-survey (M. Petr-Gotzens)

15 min: Extragalactic mini-survey (M. Arnaboldi)

30 min: Survey Management Plans requirements vs. Science Verification and Commissioning verification matrix (M. Rejkuba)

10:00 – 10:20 coffee break

10:20 – 11:20 VISTA Public Surveys status and readiness report from PIs

10:20 – 10:30 UltraVISTA (O. Le Fevre)

10:30 – 10:40 VIKING (W. Sutherland)

10:40 – 10:50 VIDEO (M. Jarvis)

10:50 – 11:00 VHS (R. McMahon)

11:00 – 11:10 VMC (M.-R. Cioni)

11:10 – 11:20 VVV (D. Minniti)

11:20 – 12:35 Public Surveys Science - discussion chaired by T. de Zeeuw

12:35 – 12:50 Public Outreach and ESO Public Surveys (R. Hook)

12:50 – 13:45 Lunch break

13:45 – 14:30 Status of the pipelines

15 min: CASU status (E. Gonzalez-Solares)

15 min: WFAU status (E. Sutorius)

15 min: AstroWISE (E. Valentijn)

14:30 – 15:00 European long term coordination of data analysis (B. Marano)

15:00 – 16:00 Delivery of data products and review of surveys – discussion
chaired by D. Macchetto

16:00 – 16:30 Coffee break

16:30 – 17:00 Final discussion/AOB