

HERSCHEL DP PHOTOMETRY / MAPPING WORKSHOP
ESAC, Madrid, Spain

26-27 MARCH 2009

AGENDA

(dated 23 March 2009)

Thursday, 26 March 2009

08:30 Bus Hotel NH Alberto Aguilera – ESAC

09:00 Arrival at ESAC and registration

SESSION 1: Introduction

09:30 Latest news on Herschel (G. Pilbratt)

09:50 Latest developments in Herschel DP (S. Ott)

SESSION 2: HIPE: General Issues

10:15 Download and Installation Issues (M. Kidger)

10:30 Getting familiar with the HIPE GUI (B. Merín)

11:00 Coffee Break

11:20 On-line Documentation (A. Marston)

11:30 How to access and download data from the HSA and local pools (E. Verdugo)

12:00 'Hands-on' Session on 'HIPE: General Issues'

13:30 Lunch at ESAC Canteen

SESSION 3: Photometry/mapping with PACS

14:45 PACS photometry pipelines (B. Altieri)

15:45 Image toolbox demo (S.Regibo)

16:10 Coffee Break

16:30 'Hands-on' Session on 'Photometry/Mapping with PACS'

18:15 End of Day 1

18:30 Bus ESAC – Hotel NH Alberto Aguilera

Friday, 27 March 2009

08:30 Bus Hotel NH Alberto Aguilera – ESAC

09:00 Arrival at ESAC

SESSION 4: Photometry/mapping with SPIRE

09:15 SPIRE photometry pipeline (P. Panuzzo)

09:30 SPIRE photometry data products (B. Schulz)

09:45 Guided demo of the SPIRE Photometry pipeline (P. Panuzzo)

10:25 Coffee Break

10:45 'Hands-on' Session on 'Photometry/Mapping with SPIRE'

SESSION 5: Mapping with HIFI

12:30 HIFI pipeline and data products (C. McCoey)

12:50 HIFI pipeline demo (On The Fly Mapping) (R. Shipman)
including SpectrumExplorer demo

13:30 Lunch at ESAC Canteen

14:45 Extended DP tools applicable to HIFI data (C. McCoey)
Demo of CubeSpectrumAnalysisToolbox

15:00 'Hands-on' Session on 'Mapping with HIFI'

16:30 End of Workshop

16:30 Bus 1: ESAC – Madrid Airport / Bus 2: ESAC – Hotel NH Alberto Aguilera