

Calar Alto Instrumentation Workshop Program

IAA-Granada, 11-13 June 2008

10 June

18:00-20:00 Registration and Cocktail reception at IAA

11 June

9:00-9:10 Welcome

IAA Director

9:10-9:40 Calar Alto status and goal of the workshop

João Alves

9:40-10:10 The new Panoramic NIR camera for Calar Alto: PANIC

Josef Fried

10:10-10:40 A VO-compliant Archive for Calar Alto

Enrique Solano Márquez

10:40-11:30 *Coffee Break*

11:30-12:00 Improving seeing statistics to increase image quality

Wolfgang Gaessler

12:00-12:30 The experience with LIRIS at the WHT

Jose Acosta Pulido

12:30-13:00 The prospects of Multi-Channel Spectroscopy

Andreas Kelz

13:00-15:00 *Lunch*

15:00-15:30 Instrumentation plans at AAO

Matthew Colless

15:30-16:00 The GTC and its instrumentation Suite

Jose M. Rodriguez Espinosa

16:00-16:30 Future ESO Facilities

Mark Casali

16:30-17:00 Discussion on Synergies (*leaders: T. Henning & J. Torra*)

12 June

9:30-10:00 Precise Stellar Radial Velocity Measurements

Artie Hatzes

10:00-10:30 A high resolution multi-object spectrograph for Calar Alto

Eike Guether

10:30-11:00 A high-resolution near-infrared spectrograph for CAHA 3.5m

Pedro J. Amado Gonzalez

11:00-11:30 *Coffee Break*

11:30-12:00 Conceptual design for a high-time-res, multichannel-camera

Antonio de Ugarte Postigo

12:00-12:30 A NIR camera-spectrograph for the Calar Alto 3.5m

Alcione Mora

12:30-13:00 Discussion on Imaging and High-Res Spectroscopy (*leaders: M. Andersen & R. Gredel*)

13:00-15:00 *Lunch*

15:00-15:30 PMAS - past, present, and future

Martin Roth

15:30-16:00 Astrophotonics

Jeremy Allington-Smith

16:00-16:30 MSIX: A Super-Wide IFU for the CAHA 3.5m

Armando Gil de Paz

16:30-17:00 Discussion on 3D Spectroscopy (*leaders: I. Márquez & M. Roth*)

19:00 Workshop dinner

13 June

9:30-10:00 Multi-Object High-Resolution Spectrograph

Andreas Quirrenbach

10:00-10:30 XMS - Extreme Multiplex Spectrograph for CAHA 3.5m

Tom Shanks

10:30-11:00 *Coffee Break*

11:00-11:30 Discussion on MOS (*leaders: F. Prada & C. Eiroa*)

12:00 End of workshop

19:00 Flamenco show