



**EST End-of-Phase III Meeting**  
**Freiburg, 17<sup>th</sup>-20<sup>th</sup> May, 2011**  
**Final Agenda**

**Tuesday 17<sup>th</sup> (Welcome, Management, System Engineering, Optics, AO)**

**09:00 – 09:15** Welcome. (O. Von der Lühe)

**09:15 – 10:00** WP01000 Coordination & Management. (M. Collados, A. Pérez)  
 General overview of the project status.

**10:00 – 10:30** WP02000 Science Requirements. (H. Socas)

**10:30 – 11:00** *Coffee break*

**11:00 – 12:30** WP03000 System Engineering. (L. Cavaller)  
 System overview, System Specifications, Error Budgets, Configuration DB.

**12:30 – 13:30** WP04000 Optical Design. (J. Sánchez-Capuchino)

**13:30 – 15:00** *Lunch break*

**15:00 – 16:00** WP06000 AO & MCAO. (D. Soltau, T. Berkefeld).

**16:00 – 16:45** WP04000 Optical Design; Polarization. (F. Bettonvil)

**16:45 – 17:15** *Coffee break*

**17:15 – 17:45** WP05000 Optomechanics; Coatings. (A. Feller)

**17:45 – 18:15** WP04000 Optical Design; Full disk telescope. (M. Sobotka)

**Wednesday 18<sup>th</sup> (Optomechanics, CFD & Thermal Analyses, Enclosure)**

**09:00 – 10:00** WP05000 Optomechanics; Telescope structure and mechanics. (F. Bettonvil, H. Kaercher)

**10:00 – 11:00** WP05000 Optomechanics; Primary mirror. (R. Volkmer)

**11:00 – 11:30** *Coffee break*

**11:30 – 12:30** WP05000 Optomechanics; Secondary mirror. (L. Cavaller, J.M Casalta)

**12:30 – 13:30** WP05000 Optomechanics; Heat rejecter. (F. Berrilli)

**13:30 – 15:00** *Lunch break*

**15:00 – 15:30** WP05000 Optomechanics; Transfer optics. (R. Sanquirce)

**15:30 – 16:30** WP09000 Building & Dome; CFD analysis & Thermal Control. (R. Codina, L. Cavaller)

**16:30 – 17:00** *Coffee break*

**17:00 – 18:00** WP09000 Building & Dome; Enclosure. (F. Bettonvil)

**Thursday 19<sup>th</sup> (Pier, Building, Instruments, Control, Site Characterization)****09:00 – 09:45** WP09000 Building & Dome; Pier. (F. Bettonvil, J. Hartman)**09:45 – 10:30** WP09000 Building & Dome; Building. (A. Gómez, J. Aja)**10:30 – 11:00** *Coffee break***11:00 – 11:30** WP07000 Instruments; Broad-band Imager. (S. Scuderi)**11:30 – 12:15** WP07000 Instruments; Narrow-band tunable spectropolarimeter. (T. Kentischer)**12:15 – 13:00** WP07000 Instruments; Grating Spectrograph. (A. Calcines)**13:00 – 14:30** *Lunch break***14:30 – 15:00** WP07000 Instruments; Light distribution. (C. Grivel)**15:00 – 15:20** WP10000 Control System Architecture. (I. Ermolli)**15:20 – 15:40** WP10200 Telescope Control Design (P. Di Marcantonio)**15:40 – 16:00** WP10300 Instrument Control Design (P. Romano)**16:00 – 16:30** *Coffee break***16:30 – 16:50** WP10100 On-site Handling (K. Reardon)**16:50 – 17:25** WP10500 Post-telescope Data handling (F. Paletou)**17:25 – 18:00** WP08000 Site Characterization; Seeing measurements. (M. Collados, G. Scharmer)  
Results. Future measurements.**19:00** **Conference Dinner****Friday 20<sup>th</sup> (Summary, Costs & Planning, Socio-economic impact, Future plans)****09:00 – 09:20** German Science Ministry representative.**09:20 – 10:30** WP01000; Summary, Costs, Planning. (A. Pérez de Taoro)  
General discussion and conclusions (all)**10:30 – 11:10** WP11000 Financial feasibility and socio-economic impact. (A. Sosa)**11:00 – 11:30** *Coffee break***11:30 – 12:00** The future of the EST. (M. Collados)**12:00 – 14:00** **EST Steering Committee (EAST Assembly) meeting.**

(Possible extension of the EAST assembly to the afternoon.)