

## Attachment 2 to the CV

### List of the oral contributions to (national and international) congresses, workshops and meetings @ 1 December 2011

by Rodolfo Canestrari

- 1) *The error budget tree and the design loads of the ASTRI SST prototype.* CTA general meeting, Universidad Complutense (Madrid, Spain), 11/2011
- 2) *Update on the INAF activities on MST mirror prototypes production.* CTA general meeting, Universidad Complutense (Madrid, Spain), 11/2011
- 3) *The ASTRI-SST in the framework of CTA: optical design, telescope structure & mechanics and mirrors.* CTA general meeting, CIAS (Toulouse, France), 05/2011
- 4) *Update of the INAF activities on mirrors for CTA (MST prototype).* CTA general meeting, CIAS (Toulouse, France), 05/2011
- 5) *Mirrors for the SST: How to make them?* CTA-US and SC-MST meeting, Columbia University (New York City, USA), **Invited talk**, 02/2011
- 6) *Approaches to the mechanical design of SC-SST option.* CTA-US and SC-MST meeting, Columbia University (New York City, USA), **Invited talk**, 02/2011
- 7) *SST mechanical designs: preliminary evaluations for D-C and S-C options. Update since Liverpool.* 2<sup>st</sup> CTA-SST meeting, Astronomical Observatory of Brera (IT), 02/11
- 8) *Mirrors for the SST: How to make them? Update since Liverpool.* 2<sup>st</sup> CTA-SST meeting, Astronomical Observatory of Brera (IT), 02/11
- 9) *Update of the INAF activities on mirrors for CTA (MST prototype).* CTA general meeting, RAL (Oxford, UK), 11/2010
- 10) *Mirrors for the SST: How to make them?* CTA general meeting, RAL (Oxford, UK), 11/2010
- 11) *Design and development of the multiplayer optics for the New Hard X-ray Mission.* 8<sup>th</sup> International Conference on Space Optics (ICSO), Rhodes Island, Greece, 10/2010
- 12) *INAF mirrors for the MST (prototype).* 1<sup>st</sup> CTA-MST meeting, LLR École Polytechnique (France), 09/10
- 13) *SST mechanical designs: preliminary evaluations for D-C and S-C options.* 1<sup>st</sup> CTA-SST meeting, Liverpool University (UK), 09/10

*Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".*

- 14) *Mirrors for the SST: How to make them?*. 1<sup>st</sup> CTA-SST meeting, Liverpool University (UK), 09/10
- 15) *Alignment of mirrors*. 1<sup>st</sup> CTA-SST meeting, Liverpool University (UK), 09/10
- 16) *Thin glass sheets for innovative mirrors in astronomical applications*. Esame finale del Dottorato di Ricerca, Aula Magna Università dell'Insubria, 07/2010
- 17) *Composite panels for optical mirrors for Cherenkov Telescopes: development of the cold glass slumping technology*. Society of Photo-Optical Instrumentation Engineers (SPIE) Conference Series 7739, San Diego (CA, USA) Convention Center, 06/2010
- 18) *INAF activities on the SST: a critical comparison of different layouts*. CTA general meeting, DESY (Berlin, Germany), 05/2010.
- 19) *Update on the mirror activities of INAF*. CTA general meeting, DESY (Berlin, Germany), 05/2010.
- 20) *INAF activities on the SST: a critical comparison of different layouts*. Joint meeting CTA-WP-MIR and CTA-WP-TEL, Max-Planck-Institut für Kernphysik (Heidelberg, Germany), 03/2010.
- 21) *Update on the mirror activities of INAF*. Joint meeting CTA-WP-MIR and CTA-WP-TEL, Max-Planck-Institut fuer Kernphysik (Heidelberg, Germany), 03/2010.
- 22) *The INAF contribu1on to the CTA small telescope design study: an update*. CTA general meeting, Zurich University (Zurich, Switzerland), 10/2009.
- 23) *Preliminary Conceptual Design of class F 7 m IACT*. Joint meeting CTA-WP-MIR and CTA-WP-TEL, IRFU CEA (Saclay, France), 09/2009.
- 24) *Replica glass mirrors technologies for CTA telescopes*. Joint meeting CTA-WP-MIR and CTA-WP-TEL, IRFU CEA (Saclay, France), 09/2009.
- 25) *Techniques for the manufacturing of stiff and lightweight optical mirror panels based on slumping of glass sheets: concepts and results*. Society of Photo-Optical Instrumentation Engineers (SPIE) Conference Series 7437, San Diego (CA, USA) Convention Center, 08/2009
- 26) *Development of hot slumping technique and last optical performances obtained on a 500 mm diameter slumped segment prototype for adaptive optics*. Society of Photo-Optical Instrumentation Engineers (SPIE) Conference Series 7439, San Diego (CA, USA) Convention Center, 08/2009.
- 27) *Mirrors for astronomy made by hot slumped thin glass shells*. The Alt-Az Initiative workshop @ 214th American Astronomical Society meeting, Pasadena (CA, USA). **Invited talk**, 06/2009.

- 28) *Glass mirror panels for MAGIC II Cherenkov Light Telescope*. The Alt-Az Initiative workshop @ 214th American Astronomical Society meeting, Pasadena (CA, USA). **Invited talk**, 06/2009.
- 29) *Update on "cold slumped" glass mirror panels: ongoing thermal tests*. CTA general meeting, Conference Center of the Jagiellonian University (Krakow, Poland), 05/2009.
- 30) *Update on "cold slumped" glass mirror panels*. Joint meeting CTA-WP-MIR and CTA-WP-TEL, Max-Planck-Institut fuer Kernphysik (Heidelberg, Germany), 04/2009.
- 31) *Glass mirror panels technologies for Cherenkov Telescopes: CTA and AGIS*. Workshop on CTA, INAF Headquarter (Rome, Italy), 03/2009.
- 32) *Glass mirror panels technologies for Cherenkov Telescopes*. CTA general meeting, University of Padua (Italy), 11/2008.
- 33) *Hot Press Direct Slumping: an option to manufacture deformable optics*. ACTIVE x-ray OPTICS workshop, Synchrotron Elettra (Trieste, Italy), 10/2008.
- 34) *Investigation of a novel slumping technique for the manufacturing of stiff and lightweight optical mirrors*. Society of Photo-Optical Instrumentation Engineers (SPIE) Conference Series 7018, Marseille (France) Convention Center, 06/2008.
- 35) *Telescopi per astronomia in raggi X duri: sviluppi tecnologici di specchi multilayer*. Esame finale del corso di Laurea in Astronomia, Università di Bologna, 03/2006