

Allegato 2 al Curriculum Vitae

Elenco completo degli interventi orali a congressi, workshop e meeting Nazionali ed Internazionali al 15 novembre 2012

di Rodolfo Canestrari

- 1) *The ASTRI mirrors for the SST Dual-Mirror telescope.* CTA general meeting, CNR sede centrale (Roma, Italia), 10/2012
- 2) *The ASTRI telescope: a pathfinder dual mirror telescope for the CTA-SST array.* CTA-US and SC-MST meeting, Stanford Linear Accelerator Center SLAC (Stanford, CA, USA), **Invited talk**, 02/2012
- 3) *The error budget tree and the design loads of the ASTRI SST prototype.* CTA general meeting, Universidad Complutense (Madrid, Spain), 11/2011
- 4) *Update on the INAF activities on MST mirror prototypes production.* CTA general meeting, Universidad Complutense (Madrid, Spain), 11/2011
- 5) *The ASTRI-SST in the framework of CTA: optical design, telescope structure & mechanics and mirrors.* CTA general meeting, CIAS (Toulouse, France), 05/2011
- 6) *Update of the INAF activities on mirrors for CTA (MST prototype).* CTA general meeting, CIAS (Toulouse, France), 05/2011
- 7) *Mirrors for the SST: How to make them?* CTA-US and SC-MST meeting, Columbia University (New York City, USA), **Invited talk**, 02/2011
- 8) *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
- 9) *SST mechanical designs: preliminary evaluations for D-C and S-C options. Update since Liverpool.* 2st CTA-SST meeting, Osservatorio Astronomico di Brera (IT), 02/2011
- 10) *Mirrors for the SST: How to make them? Update since Liverpool.* 2st CTA-SST meeting, Osservatorio Astronomico di Brera (IT), 02/2011
- 11) *Update of the INAF activities on mirrors for CTA (MST prototype).* CTA general meeting, RAL (Oxford, UK), 11/2010
- 12) *Mirrors for the SST: How to make them?* CTA general meeting, RAL (Oxford, UK), 11/2010
- 13) *Design and development of the multiplayer optics for the New Hard X-ray Mission.* 8th International Conference on Space Optics (ICSO), Rhodes Island, Greece, 10/2010

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) *INAF mirrors for the MST (prototype)*. 1st CTA-MST meeting, LLR École Polytechnique (France), 09/2010
- 15) *SST mechanical designs: preliminary evaluations for D-C and S-C options*. 1st CTA-SST meeting, Liverpool University (UK), 09/2010
- 16) *Mirrors for the SST: How to make them?* 1st CTA-SST meeting, Liverpool University (UK), 09/2010
- 17) *Alignment of mirrors*. 1st CTA-SST meeting, Liverpool University (UK), 09/2010
- 18) *Thin glass sheets for innovative mirrors in astronomical applications*. Esame finale del Dottorato di Ricerca, Aula Magna Università dell'Insubria, 07/2010
- 19) *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
- 20) *INAF activities on the SST: a critical comparison of different layouts*. CTA general meeting, DESY (Berlin, Germany), 05/2010.
- 21) *Update on the mirror activities of INAF*. CTA general meeting, DESY (Berlin, Germany), 05/2010.
- 22) *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.
- 23) *Update on the mirror activities of INAF*. Joint meeting CTA-WP-MIR and CTA-WP-TEL, Max-Planck-Institut für Kernphysik (Heidelberg, Germany), 03/2010.
- 24) *The INAF contribution to the CTA small telescope design study: an update*. CTA general meeting, Zurich University (Zurich, Switzerland), 10/2009.
- 25) *Preliminary Conceptual Design of class F 7 m IACT*. Joint meeting CTA-WP-MIR and CTA-WP-TEL, IRFU CEA (Saclay, France), 09/2009.
- 26) *Replica glass mirrors technologies for CTA telescopes*. Joint meeting CTA-WP-MIR and CTA-WP-TEL, IRFU CEA (Saclay, France), 09/2009.
- 27) *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
- 28) *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.

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- 29) *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.
- 30) *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.
- 31) *Update on "cold slumped" glass mirror panels: ongoing thermal tests*. CTA general meeting, Conference Center of the Jagiellonian University (Krakow, Poland), 05/2009.
- 32) *Update on "cold slumped" glass mirror panels*. Joint meeting CTA-WP-MIR and CTA-WP-TEL, Max-Planck-Institut für Kernphysik (Heidelberg, Germany), 04/2009.
- 33) *Glass mirror panels technologies for Cherenkov Telescopes: CTA and AGIS*. Workshop on CTA, INAF Headquarter (Rome, Italy), 03/2009.
- 34) *Glass mirror panels technologies for Cherenkov Telescopes*. CTA general meeting, University of Padua (Italy), 11/2008.
- 35) *Hot Press Direct Slumping: an option to manufacture deformable optics*. ACTIVE x-ray OPTICS workshop, Synchrotron Elettra (Trieste, Italy), 10/2008.
- 36) *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.
- 37) *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