



# AdeLA 2014- Posters

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# Instruments, Techniques, Algorithms

- Ernest Michael: Concept for Fiber-Based Near-Infrared Interferometry of Highest Frequency Resolution
- Humberto García: Observatorio Astronómico de la UNAN-Managua
- Danilo González: Advances in a Study of sky quality for astronomical observations in Colombia
- Angel Cancio: Radio Transient Signals De-dispersion Using GPU Parallel Computing: Design, Implementation and Operation for the Deep Space Antenna 3
  
- Amelia Bravo: Astrometry in the Virtual Observatory
- René Méndez: Cramer-Rao in Astrometry
- William Almonacid: Papapetrou's equations of motion for a extended test body



# Parallaxes, Proper Motions, Photometry

- Eddy Dávila: Individual uncertainties of catalogues SPM\_MC, UCAC4 and XPM in the Magellanic Clouds using Wielen's method
- ZhaoXiang Qi; Absolute Proper motions Outside the Plane (APOP)
- Marion Zacharias: Optical positions of ICRF sources from CTIO 1.0m data
- Juan Carlos Beamin: Characterization of high proper motion sources from NIR surveys
- Jesús Calderón: Assessment of photometry with CFHTLS-VW images

# Stars, Kinematics, Dynamics, Star Clusters

- Ricardo Ramírez: A Spectro-Astrometric Study of Gracket Gamma emission in Young Stars
- David Rodríguez: Identification of Young Moving Group Stars
- Katherine Vieira: Recent Star Formation in the Leading Arm of the Magellanic Stream
- Johanna Coronado: Assembling the Largest, Most Distant Sample of Genuine Halo Wide Binaries
- Carlos Abad: Looking for open clusters by using the convergent point version of the Herschel's method
- Carolina Agurto: VVV Galactic Star Clusters: VVV CL059



# Solar System, Space Debris

- Altair Gomes: Astrometry of Jovian and Saturnian Irregular Satellites
- Eduardo Tello: Study of the Evolution of Neptune Trojans
- Hui-Yan Zhang: An orbital determination of Triton with the use of a revised pole model
- José Ricra: Observations of the Occultation of Mars by the Moon - July 6, 2014

Elvis Lacruz: Astrometry and Geostationary Satellites in Venezuela

- Rodolfo Zalles: Program "ISON" (International Scientific Optical Network)
- Yin-Dun Mao: Three dimension positioning of space debris with laser ranging and optical astrometry



**Thank you and ...  
please view posters !!!!**





