LIST OF POSTERS

Session 1 – Fundamental astronomy, time and relativity

1.1 – Capitaine N., Folgueira M.: *Semi-analytical integration of the Earth's precession-nutation based on the GCRS coordinates of the CIP unit vector*

1.2 – Laloum M.: *Time nature and symmetry: Balance of the Galaxy*

1.3 – Lambert S.B.: *Status of the GLORIA geodetic VLBI analysis software package*

1.4 – Sekowski M., Krynski J.: *Methods of use and presentation of the accurate astrometric data based on the modern terrestrial and celestial reference systems*

Session 2 – Towards the next generation of space-time reference systems

2.1 – Clark J.E., Garcia-Miro C., Horiuchi S., Jacobs C.S., Romero-Wolf A., Sotuela I.: *The contribution of X/Ka-band VLBI to multi-wavelength studies of the Celestial Frame*

2.2 – Damljanovic G., Milic I.S.: *CCD measurements in optical domain and astrometric positions of ICRF2 radio sources*

2.3 – Lambert S.B.: *On the processing of VLBI intensive sessions*

2.4 – Marco F.J., Martinez M.J.: *Statistics and analytic compatibility to joint catalogs with a set of common ICRF defining sources*

2.5 – Mora-Diaz J.A., Heinkelmann R.: *Source structure correction in geodetic VLBI*

Session 3 – Modelling, observation and prediction of Earth rotation and global geodynamics

3.1 – Chapanov Y., Schuh H., Nothnagel A., Böhm J.: *Climatic and solar activity cycles influences on interannual and decadal variations of VLBI stations*

3.2 – Choliy V., Zhaborovsky V.: *KG++ software for processing Satellite Laser Ranging observations*

3.3 – Choliy V.: *On the usage of XML file format in geodynamic calculations*

3.4 – Gambis D., Salstein D., Chapanov Y.: *Some systematic errors in AAM and OAM data*

3.5 – Kaufman M., Pasynok S.: *Tropospheric delays from GPS and VLBI data*

3.6 – Kolaczek B., Pasnicka M., Nastula J.: *Analysis of the geodetic residuals as differences between geodetic and sum of the atmospheric and ocean excitation of polar motion*

3.7 – Krynski J., Zanimonskiy Y.M.: *Geodynamic signals in time series of astrometric observations at Borowa Gora Observatory*

3.8 – Malkin Z.: *On the impact of the galactic aberration on VLBI-derived precession model*

3.9 – Malkin Z., Tissen V.: *Accuracy assessment of the ERP prediction method based on analysis of 100-year ERP series*

3.10 – Marčeta D., Šegan S., Glišović N.: *Detection of the mutual periodical changes in the Earth rate of rotation and the solar activity by singular spectrum analysis*

3.11 – Martinez M.J., Marco F.J.: *Non regular variations in the LOD from European medieval eclipses*

3.12 – Nagalski T.: *Comparison of polar motion excitation function derived from EWT, obtained from filtered Stokes coefficients*

3.13 – Nerge P., Ludwig T., Thomas M., Jungclaus J., Sündermann J., Brosche P.: *GeOGEM - Simulations to the tides of ancient oceans and the evolution of the Earth-Moon-system*

3.14 – Ron C., Vondrák J.: *Comparison of the geophysical excitations with the observed celestial pole offsets*

3.15 – Yao K., Capitaine N., Lambert S.: *Using VLBI and GNSS observations for nutation estimation*

Session 4 – Celestial mechanics of solar system bodies