

# Zoznam príspevkov na konferenciách projektu APVV-0066-06

## **3<sup>rd</sup> Central European Solar Physics Meeting, Bairisch Koehldorf, Rakúsko, 10-12/10/2007**

- M. Temmer, P. Gömöry, J. Rybák a kol.: "Acceleration Phase of Fast CMEs and Associated HRX Bursts"
- Veronig, M. Temmer, P. Gömöry, J. Rybák a kol.: "Coordinated RHESSI/CDS/TRACE/H-alpha observations of chromospheric evaporation in an M-class flare"

## **Hinode Data Analysis Workshop, Orsay, Francúzsko, 13-15/11/2007**

- M. Temmer, P. Gömöry, J. Rybák a kol.: "CMEs, Flares, and associated Coronal Wave Phenomena"
- P. Gömöry: "Observational evidences of the propagating waves in/above chromospheric network"

## **CESRA workshop "Solar Radio Physics and the Flare-CME relationship", Ioannina, Grécko, 12-16/6/2007**

- A. Veronig, J. Rybak, M. Temmer, S. Stoiser, B. Vrsnak, W. Otruba: "Coordinated RHESSI/ CDS/TRACE/H-alpha observations of chromospheric evaporation in an M-class flare"
- M. Temmer, A. Veronig, B. Vrsnak, J. Rybak, P. Gömöry, S. Stoiser : "Synchronization of CME acceleration and HXR emission"

## **7th RHESSI Workshop, Santa Cruz, California, USA 26-29/6/2007**

- A. Veronig, J. Rybak, P. Gömöry, M. Temmer, S. Stoiser, B. Vrsnak, W. Otruba, W. Pötzi: "Coordinated CDS-RHESSI-TRACE-H-alpha observations of chromospheric evaporation in an M2 flare"

## **Meeting "Coronal mass ejections and flares : new insights with the SMESE project", Institut d'Astrophysique de Paris, 98 bis boulevard Arago, 75014 Paris, France, 10-12 Marec 2008**

- M. Temmer, A.M. Veronig, B. Vrsnak, J. Rybák, P. Gomory, S. Stoiser, D. Maricic: „Acceleration phase of fast CMEs and associated HXR bursts“

## **37th COSPAR Scientific Assembly 2008, Session E21: Solar Magnetic Fields and Activity, Montreal, Kanada, 13.-20.7. 2008. Paper-Nr. : E21-0041-08**

- H. Mészárosová, H. S. Sawant, J. R. Cecatto, J. Rybák, M. Karlický, F. C. R. Fernandes, M. C. de Andrade: „Coronal fast wave trains of dm-radio pulsations observed during decay phase of the June 6, 200 flare“

## **IXth Hvar Astrophysical Colloquium, 22-26 September 2008, Hvar, Chorvátsko**

- B. Bein, A.M. Veronig, J. Rybák, P. Gomory, P. Sutterlin: „Multiwavelength observations of microflares near an active region“
- S. Stoiser, P. Gomory, J. Rybák, A.M. Veronig, M. Temmer, P. Sutterlin: „A chromospheric evaporation study of microflares observed by the DOT and CDS/SOHO“

### **12<sup>th</sup> European Solar Physics Meeting ESPM-12, Freiburg, 8-12 September 2008**

- Kucera, A., Beck, Ch., Gomory, P., Koza, J., Woehl, H., Rybak, J.: „Multi-wavelength Observations of Dynamic Fibrils in the Upper Photosphere and Chromosphere“
- Rybak, J., Kucera, A., Hanslmeier, A., Woehl, H., Wedemeyer-Boehm, S., Steiner, O.: „Observational Evidence for Shocks in the Solar Photosphere – New TESOS/VTT Results“
- Koza, J., Rutten, J, Vourlidas, A.: „Dynamic fibril in Lyman alpha“
- Meszarosova, H., Sawant, H.S., Cecatto, J.R., Rybak, J., Karlicky, M., Fernandes, F.C.R., Jiricka, K., Andrade, M.C.: „Flare Generated Coronal Fast Wave Trains of Decimetric Radio Pulsations“

### **Central European Solar Physics Meeting CESPm IV“, Bairisch Kuehdorf, 30.9.-2.10. 2009, Rakúsko**

- Rybák, J., Jurcak, A. Hanslmeier, A. Kucera, H. Wohl, S. Wedemeyer-Boehm. O. Steiner, Observational evidence for shocks in the solar photosphere – Hinode SOT/SP data promise“
- Rybák, J., S. Bogachev, R. Brajsa, A. Benz „Heating events in the quiet solar corona: UV imaging data of the TESIS/CORONAS PHOTON instrument“
- Ambróz, J., Radziszewski, K., Rudawy, P., Rybák, J., Phillips, K. „SECIS instrument on the Lomnický Peak Observatory“
- Bodnárová, M., Utz, D., Rybák, J., Hanslmeier, A. „Dynamics of the DOT/LaPalma G-band bright points derived using two fully automated algorithms“
- Utz, D., Hanslmeier, A., Veronig, A., Rybak, J., Muller, R., Muthsam, H., "G-band to Blue-Continuum Excess as quasi total field strength magnetogram First Results and Outlook"
- Veronig, A., Rybak, J., Gömöry, P., Berkebile-Stoiser, S., Temmer, M., Otruba, W., Vrsnak, B., Pötzi, W. "A case study of electron-beam-driven chromospheric evaporation"

### **The Third Hinode Science Meeting, 1-4 December 2009, Hitotsubashi Memorial Hall, Tokyo, Japonsko**

- Utz, D., Hanslmeier, A., Muller, R., Veronig, A., Rybak, J., Muthsam, H. „Lifetime and velocity distributions of small-scale magnetic fields derived from Hinode/SOT G-band filtergrams“