Balkan Meeting of Young Astronomers

25–29 September 2000, Belogradchik, Bulgaria

Meeting Program

Monday,25.09.2000

Belogradchik

10:00 – 18:00 Arrival,accommodation and registration.

Tuesday,26.09.2000

Conference hall

Convener: M.Tsvetkov

9:00 – 10:15 Opening.

10:15 – 10:30 Kiril Panov – "Astronomical studies in the Institute of Astronomy – BAS"

10:30 – 11:00 Milan Dimitrijevic – "Astronomy in Serbia"

11:00 – 11:30 Mijat Mijatovic – "Astronomy in Republic of Macedonia"

11:30 – 12:00 Coffee break

Convener: M. Stavinchi

12:00 – 12:30 Michael Contadakis – "Thirty years photometry of flare stars at the Stefanion observatory"

12:30 – 13:00 Vladan Celebonovic – "Some examples of Internet planetology"

13:00 – 13:30 Renate Budell – "Technical bases for modern data reduction on photo plates"

13:30 – 13:45 Svetoslav Hristov – "Contemporary Challenges to Information Exchange between Balkan Astronomers"

Observatory

16:00 Visit of the "Kaleto" fortress.

21:00 Demonstrative observations.

Wednesday,27.09.2000

Conference hall

Convener: M. Dimitrijevic

9:00 – 9:30 Milcho Tsvetkov – "The Bulgarian physicist George Manev"

9:30 – 10:00 Magda Stavinchi (M. Stavinschi, V. Mioc) – "Manev, Bulgarian author of a classical alternative to relativity"

10:00 – 11:00 Boris Zhilyaev – "Statistical photometry: Concept and methods"

11:00 – 11:30 Evgeni Semkov – "Stellar variability in the early evolution stages"

11:30 – 12:00 Coffee break

Convener: M. Contadakis

12:00 – 12:30 Nikolay Tomov – "Symbiotic stars"

12:30 – 13:00 Lubomir Iliev – "Be Stars"

13:00 – 13:30 Momchil Dechev – "Solar physics and neutrino problem"

13:30 – 13:45 Irina Egorova (I. Egorova, S. Andrievsky, S. Korotin, R. Burnage) – "SODIUM ENRICHMENT OF THE SUPER GIANT ATMOSPHERES"

Observatory

16:00 Joint discussion – "The future of the astronomical cooperation in the region"

21:00 Demonstrative observations

Thursday,28.09.2000

Conference hall

Convener: M. Mijatovic

9:00 – 10:00 Valeri Golev – "CCD wide-band and spectrometric observations and data reduction for extragalactic astronomy"

10:00 – 10:30 Luka Popovic – "Microlensing influence on spectral line shapes of AGNs"

10:30 – 11:00 Slobodan Ninkovic – "Globular clusters intriguing subgalaxian stellar systems"

10:00 – 11:30 Magda Stavinchi – "Classical astrometry after Hipparcos"

11:30 – 12:00 Coffee break

Convener: B. Zhilyaev

12:00 – 12:15 Milan Cirkovic – "Gaseous content of normal galaxies: some new results"

12:15 – 12:30 Igor Usenko (I. Usenko, V. Kovtyukh, V. Klochkova, V. Panchuk) – "Spectroscopic Investigations of Some Objects in Open Cluster NGC 129"

Poster session

Convener: V. Golev

12:30 – 12:35 Sergei Andrievsky – "Blue stragglers problem: the present day state of affairs"

12:35 – 12:40 Juliana Goranova (J.Goranova, K.Panov) – "UBV photometry of BY Dra-type stars (1992-2000)"

12:40 – 12:45 Irina Verlyuk – "Color Characteristics of Rapid Optical Oscillations on the Flare Star EV Lacertae"

12:45 – 12:50 Kosmas Gazeas (Manimanis V., Gazeas K., Niarchos P.) – "CCD photometry of V1162 Ori"

12:50 – 12:55 Irina Panamarchuk – "AR L300 B10 evolution and stratification of arch structures"

12:55 – 13:00 Nenad Milovanovic (N. Milovanovic, L. Popovic, M. Dimitrijevic) –"BelData - Database of the Belgrade Astronomical Observatory: Creation"

13:00 – 13:05 Boyko Mihov – "Monte Carlo Simulations of Quasars? Brightness Magnification due to Gravitational Lensing: the Highly Luminous Quasar HS 1946+7658"

13:05 – 13:10 Renada Kostantinova–Antova – "Chromospheric activity in single late giants: present status of the problem"

Restaurant "Madona"

19:00 Closing dinner

Friday,29.09.2000

Conference hall

9:30 – 10:30 Closing.

11:00 Excursion to Vidin.

NOTE! SOC/LOC reserve the right to make changes to the program of the meeting without preliminary notice.