

5. LECTURES HELD BY THE OBSERVATORY'S FELLOWS

5.1. LECTURES HELD AT THE ASTRONOMICAL OBSERVATORY

1. 17.05.1995
A.A.Mihajlov, M.S.Dimitrijević, Lj.Ignjatović, Z.Djurić
Radiative $\text{He}^+(1s) - \text{He}(1s^2)$ processes in white dwarf atmospheres
2. 24.05.1995
S.Jankov
Observation organization at observatories of the Western European Community
3. 31.05.1995
J.Milogradov - Turin, S. Nikolić
Differential spectral indexes
4. 7.06.1995
L.Č.Popović, O.Atanacković - Vukmanović, I.Vince, A. Kubičela
Emission lines asymetry at AGN : The effect of the gravitational red shift
5. 27.06.1995
N.Polosukhina (Crimean Astrophysical Observatory, Nauchny)
The Crimean Observatory - Today
6. 29.06.1995
N.Polosukhina (Crimean Astrophysical Observatory, Nauchny)
The investigation of CP stars at Crimean Observatory
7. 25.10.1995
M.S.Dimitrijević
"Progress in astrophysics". The Conference of the European Astronomical Society.
8. 8.11.1995
M.S.Dimitrijević
Astronomy in Tatarstan, Estonia, Latvia and Lithuania
9. 22.11.1995
G.Djurašević
Close binary systems investigation

10. 20.12.1995

A.A. Mihajlov, Lj. M. Ignjatović, M.S. Dimitrijević

Electron-ion-atom recombination processes in Solar atmospheres

5.2. LECTURES HELD BY THE OBSERVATORY'S FELLOWS OUTSIDE THE ASTRONOMICAL OBSERVATORY

1. 19.1.1995

M.S.Dimitrijević

The beginning and the final fate of the Universe.

Rotary club Beograd.

2. 25.1.1995

M.S.Dimitrijević

The beginning and the final fate of the Universe.

Secondary school in Smederevska Palanka.

3. 3.2.1995

M.S.Dimitrijević

The beginning and the final fate of the Universe.

Secondary school in Smederevo.

4. 13.2.1995

I.Vince

Formation of the Sun.

The seminar on astronomy,

1st school for astronomy, Petnica

5. 13.2.1995

I.Vince

Formation of the Solar system.

The seminar on astronomy,

1st school for astronomy, Petnica

6. 13.2.1995

I.Vince

Physical properties of the Sun.

The seminar on astronomy,

1st school for astronomy, Petnica

7. 16.2.1995

S.Ninković

Stellar systems.

The seminar on astronomy,

1st school for astronomy, Petnica

8. 3.3.1995
M.S.Dimitrijević
Walking across the Solar system.
Secondary school in Ub.
9. 6.3.1995
I.Vince
Physical processes influencing spectra formation of celestial bodies
The seminar on astronomy 2, Petnica
10. 6.3.1995
I.Vince
Determination of celestial bodies physical parameters from spectra observations.
The seminar on astronomy 2, Petnica
11. 7.3.1995
O.Atanacković - Vukmanović
Radiation laws.
The seminar on astronomy 2, Petnica
12. 7.3.1995
O.Atanacković-Vukmanović
The formation of spectral lines.
The seminar on astronomy 2, Petnica
13. 7.3.1995
I.Vince
Construction of spectroscopic equipment.
The seminar on astronomy 2, Petnica
14. 8.3.1995
L.Popović
Spectra of celestial bodies.
The seminar on astronomy 2, Petnica
15. 8.3.1995
D.Jevremović
Photometry.
The seminar on astronomy 2, Petnica
16. 9.3.1995
G.Djurašević
Variable stars - classification.
The seminar on astronomy 2, Petnica
17. 9.3.1995
G.Djurašević
Close star pairs.
The seminar on astronomy 2, Petnica

18. 9.3.1995
S.Ninković
Chemical evolution in Galaxy.
The seminar on astronomy 2, Petnica
19. 10.3.1995
S.Jankov
Astronomical observatories II (La Silla-Chile, Meudon-France and IAC).
The seminar on astronomy 2, Petnica
20. 10.3.1995
D.Jevremović
Observations of variable stars.
The seminar on astronomy 2, Petnica
21. 1.4.1995
M.S.Dimitrijević
Walking across the Solar systemu.
Pedagogical faculty, Sombor.
22. 17.4.1995
G.Popović, M.Dačić
Round table : "What astronomers think about astrology".
Kolarčev narodni univerzitet (People's university Kolarac) Beograd
23. 21.4.1995
D.Jevremović
Physics of variable stars.
The first spring seminar on astronomy, Petnica.
24. 21.4.1995
D.Jevremović
Methods of observation and of reduction of observational data.
The first spring seminar on astronomy, Petnica.
25. 29.4.1995
S.Sadžakov
Terrestrial and cosmic determination of celestial bodies positions .
Pedagogical faculty, Sombor.
25. 4.5.1995
M.S.Dimitrijević
Walking across the Solar system.
Secondary school in Ljubovija.
26. 10.5.1995
M.S.Dimitrijević
L'Astronomie en Yougoslavie.
Astronomical Institute Bucarest.

27. 16.5.1995
D.Jevremović
On variable stars and visual observations of variable stars.
The first spring seminar on astronomy, Petnica.
28. 16.5.1995
M.S.Dimitrijević
The beginning and the final fate of the Universe.
Rotary club, Zemun.
29. 9.6.1995
L.Č.Popović
Galaxies with active nuclei.
XIII Belgrade astronomical weekend (BAV), Planetarium, Belgrade.
30. 22.06.1995.
M.S.Dimitrijević
Astronomers and the universality of science.
Rotary club, Beograd.
31. 16.08.1995
M.S.Dimitrijević
1. Applications of Stark broadening data.
2. Stark broadening investigations in Yugoslavia.
Department of Optics of the Kazan Physical faculty, Kazan, Tatarstan, Russia.
32. 17.08.1995
M.S.Dimitrijević
Astronomical Observatory in Belgrade.
Department of Optics of the Kazan Physical faculty, Kazan, Tatarstan, Russia.
33. 22.08.1995
M.S.Dimitrijević
1. Astronomical Observatory in Belgrade.
2. Spectral line broadening in astrophysical plasmas.
Astronomical Observatory, Toravere, Tartu, Estonia.
34. 25.08.1995
M.S.Dimitrijević
Astronomical Observatory in Belgrade.
Astronomical Observatory of the University, Riga, Latvia.
35. 28.08.1995
M.S.Dimitrijević
1. Astronomical Observatory in Belgrade.
2. Spectral line broadening in astrophysical plasmas.
Institute of theoretical physics and astronomy, University in Vilnius, Lithuania.

36. 6.10.1995
S.Ninković
Stellar systems.
The first autumn seminar on astronomy "Stellar astronomy", Petnica.
37. 6.10.1995
G.Popović
Double and multiple star systems.
The first autumn seminar on astronomy "Stellar astronomy", Petnica.
38. 6.10.1995
R.Pavlović
Moving clusters.
The first autumn seminar on astronomy "Stellar astronomy", Petnica.
39. 7.10.1995
V.Trajkowska
Criteria of stellar system stability - Agekjan's factor.
The first autumn seminar on astronomy "Stellar astronomy", Petnica.
40. 27.10.1995
S.Sadžakov
The importance and the role of stellar catalogues in astronomy.
The second autumn seminar on astronomy "Fundamental astronomy", Petnica.
41. 27.10.1995
G.Damljanović
Talkot's method and Belgrade latitude observations with zenith - telescope.
The second autumn seminar on astronomy "Fundamental astronomy", Petnica.
42. 27.10.1995
Dj. Božičković
The methodology of absolute and quasi absolute determination of fundamental stars declinations.
The second autumn seminar on astronomy "Fundamental astronomy", Petnica.
43. 28.10.1995
M.Dačić
Fundamental formulas of Spherical trigonometry and the formulas derivation for the method of equal zenith distances.
The second autumn seminar on astronomy "Fundamental astronomy", Petnica.
44. 2.11.1995
M.S.Dimitrijević
The beginning and the final fate of the Universe.
Montenegrin Academy of Sciences and Arts, Podgorica.

45. 8.11.1995
M.S.Dimitrijević
The contribution of amateurs to the development of astronomy.
The tribune of inventors "Teslianum".
The House of Engineers and Technicians, Belgrade.
46. 17.11.1995
M.S.Dimitrijević
Spectral line broadening in plasmas : Astrophysical applications.
Institute of Atomic and Molecular Physics, Minsk, Belarus.
47. 20.11.1995
M.S.Dimitrijević
1. Spectral line broadening in astrophysics.
2. Astronomical observatory in Belgrade.
Astronomical Observatory, Kiev, Ukraina.
48. 24.11.1995
M.S.Dimitrijević
1. Spectral line broadening in astrophysics.
2. Astronomy in Serbia.
Crimean Astrophysical Observatory, Nauchny, Crimea, Ukraina.
49. 27.11.1995
M.S.Dimitrijević
1. Spectral line broadening in astrophysics.
2. Astronomy in Serbia.
Astronomical Observatory, Odessa, Ukraina.
50. 8.12.1995
M.S.Dimitrijević
The beginning and the final fate of the Universe.
Pedagogical academy, Kikinda.
51. 9.12.1995
M.S.Dimitrijević
Walking across the Solar system.
Pedagogical academy, Kikinda.
52. 28.12.1995
M.S.Dimitrijević
Astrology – truth or myth?
Rotary club, Belgrade.