

## 5. LECTURES HELD BY THE OBSERVATORY FELLOWS AND GUESTS

### 5.1. LECTURES HELD AT THE ASTRONOMICAL OBSERVATORY

1. 13.10.1999  
Desanka Šulić  
Promene u jonosferi u toku potpunog pomračenja Sunca  
(Changes in Ionosphere during the total Solar eclipse)
2. 20.10.1999  
Aleksandar Tomić  
Kvantovanje u makroskopskim gravitacionim sistemima  
(Quantifying in macroscopic gravitational systems)
3. 3.11.1999  
Istvan Vince  
Spektroskopska posmatranja za vreme pomračenja Sunca  
(Spectroscopic observations during Solar eclipse)
4. 10.11.1999  
Slobodan Ninković  
Putanje zvezda u odnosu na središte Mlecnog puta  
(Star orbits with respect to the Milky way center)

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

1. 23.01.1999  
Istvan Vince  
Sunce i njegovo pomračenje  
(The Sun and its eclipse)  
Workers' university, Subotica
2. 23.01.1999  
Istvan Vince  
Pomračenje Sunca  
(Solar eclipse)  
Annual assembly of education officials of Vojvodina, Subotica
3. 30.01.1999  
Ljiljana Skuljan  
What we know about the Universe?  
Aero klub (Zouta club), Christchurch, New Zealand.

4. 5.02.1999  
Istvan Vince  
Pomračenje Sunca 1999. godine  
(The 1999 Solar eclipse)  
Kolarac People's University, Belgrade
5. 12.02.1999  
Luka Č. Popović  
Kako dolazi do pomračenja Sunca  
(How a Solar eclipse occurs)  
Kolarac People's university, Belgrade
6. 16.02.1999  
Luka Č. Popović  
Pomračenje Sunca u Kikindi 1999.  
(Solar eclipse 1999 in Kikinda)  
House of youth, Kikinda
7. 26.02.1999  
Milan M. Ćirković  
Nastanak strukture u kosmosu  
(The structure origin in the Universe)  
The Winter Seminar Astronomy 2, Petnica.
8. 25.03.1999  
Milan S. Dimitrijević  
Fulerenes in astrophysics  
Hvezdarna a Planetarium  
Brno, Czech Republic
9. 6.06.1999  
Silvana Nikolić  
A multi-wavelength study of the dark cloud L1274  
Observatory of the University of Helsinki  
Helsinki, Finland
10. 12.06.1999  
Luka Č. Popović  
Pomračenje Sunca 11.08.1999. godine  
(The 11<sup>th</sup> August 1999 Solar eclipse)  
Faculty of Sciences, Banja Luka
11. 17.06.1999  
Milan S. Dimitrijević  
Konačna sudbina vasione  
(Final fate of the Universe)  
Narodna biblioteka (National Library) "Jovan Popović", Kikinda

12. 18.06.1999  
Ištvan Vince  
U susret potpunom pomračenju Sunca 11. avgusta 1999.  
(Towards the 11. August 1999 total Solar eclipse)  
XVII Belgrade Astronomical Weekend
13. 18.06.1999  
Luka Č. Popović  
Pomračenje Sunca i istorijski događaji  
(Solar eclipse and historical events)  
XVII Belgrade Astronomical Weekend
14. 18.06.1999  
Aleksandar Kubićela, Jelena Milogradov - Turin, Georgije Popović  
Kako smo posmatrali pomračenje od 15. februara 1961.  
(How we observed 15 February 1961 eclipse)  
XVII Belgrade Astronomical Weekend
15. 17.06.1999  
Milan S. Dimitrijević  
Milutin Milanković i tajna ledenih doba  
(Milutin Milanković and the secret of ice ages)  
XVII Belgrade Astronomical Weekend
16. 13.07.1999  
Ištvan Vince  
Pomračenje Sunca  
(Solar eclipse)  
Session of Mountain Climbers Society "Pobeda"
17. 14.07.1999  
Milan S. Dimitrijević  
Potpuno pomračenje Sunca 11. 08. 1999  
(11<sup>th</sup> August 1999 Total Solar Eclipse)  
Rotary Club Belgrade - Old City
18. 14.07.1999  
Goran Damljanović  
Los actividades desarrolladas en el Observatorio de Belgrado  
(The Activities of Belgrade Astronomical Observatory)  
Universidad Nacional de la Plata, Facultad de Ciencias Astronomicas y Geofisicas,  
La Plata, Argentina
19. 16.07.1999  
Goran Damljanović  
Análisis de datos astrometricos obtenidos en los Observatorios de Belgrado y de  
La Plata  
(The Analysis of the astrometrical data obtained at Belgrade and La Plata Observ-  
atories)

Universidad Nacional de la Plata, Facultad de Ciencias Astronomicas y Geolicas,  
La Plata, Argentina

20. 30.07.1999  
Ištvan Vince  
Pomračenje Sunca  
(Solar eclipse)  
Hous of Culture, Mali Idjoš
21. 3.08.1999  
Milan S. Dimitrijević  
Sunce naša zvezda - u susret pomračenju  
(The Sun our star - toward the eclipse)  
Belgrade City Library
22. 4.08.1999  
Ištvan Vince  
Kako bezbedno posmatrati pomračenje Sunca  
(How safely to observe eclipse)  
Belgrade City Library
23. 5.08.1999  
Luka Č. Popović  
Kako i zašto dolazi do pomračenja Sunca  
(How and why an eclipse takes place)  
Belgrade City Library
24. 5.08.1999  
Milan S. Dimitrijević  
Potpuno pomračenje Sunca 11. 08. 1999  
(11<sup>th</sup> August 1999 Total Solar Eclipse)  
Secondary school "Nikola Tesla", Apatin
25. 6.08.1999  
Milan S. Dimitrijević, Luka Č. Popović  
Potpuno pomračenje Sunca 11. 08. 1999  
(11<sup>th</sup> August 1999 Total Solar Eclipse)  
National Theatre, Kikinda
26. 7.08.1999  
Luka Č. Popović  
Potpuno pomračenje Sunca 11. 08. 1999  
(11<sup>th</sup> August 1999 Total Solar Eclipse)  
Planetarium, Belgrade
27. 9.08.1999  
Zorica Cvetković  
U susret pomračenju Sunca  
(Toward the Solar eclipse)

Municipal Community "Leštane"

28. 9.08.1999  
 Luka Č. Popović  
 Pomračenje Sunca  
 (Solar eclipse)  
 NIS Naftagas, Novi Sad
29. 9.08.1999  
 Luka Č. Popović  
 O pomračenju Sunca 11.08.1999  
 (On the 11<sup>th</sup> August 1999 Solar eclipse)  
 Society of Engineers and Technicians, Zrenjanin
30. 10.08.1999  
 Miodrag Dačić  
 U susret pomračenju  
 (Towards the eclipse)  
 Tribune of Young Socialist, Planetarium, Beograd
31. 10.08.1999  
 Milan S. Dimitrijević, Luka Č. Popović  
 U susret pomračenju  
 (Toward the eclipse)  
 Hous of Youth, Kikinda
32. 10.08.1999  
 Milan S. Dimitrijević, Luka Č. Popović  
 Potpuno pomračenje Sunca  
 (Total Solar Eclipse)  
 Main city square, Kikinda
33. 10.08.1999  
 Istvan Vince  
 Pomračenje Sunca  
 (Solar eclipse)  
 Hous of culture, Horgos
34. 11.08.1999  
 Milan S. Dimitrijević, Luka Č. Popović, Petar Vuca  
 Praćenje potpunog pomračenja Sunca 11. 08. 1999  
 (Tracking of the 11<sup>th</sup> August 1999 Total Solar Eclipse)  
 Space in front of the Foundry, Kikinda
35. 11.08.1999  
 Istvan Vince  
 Praćenje potpunog pomračenja Sunca 11. 08. 1999  
 (Tracking of the 11<sup>th</sup> August 1999 Total Solar Eclipse)  
 Horgos

36. 21.08.1999  
 Luka Č. Popović  
 Mogućnost života u Sunčevom sistemu  
 (The possibility of life in the Solar system)  
 Summer astronomical meetings: "Life and consciousness outside the Earth", Planetarijum, Beograd
37. 27.08.1999  
 Milan S. Dimitrijević  
 Budućnost univerzuma i perspektiva razumnog života  
 (The future of the universe and prospects of conscious life)  
 Summer astronomical meetings: "Life and consciousness outside the Earth", Planetarijum, Beograd
38. 4.09.1999  
 Nenad Milovanović  
 Komunikacija sa vanzemaljskim razumom  
 (The communication with the extraterrestrial intellect)  
 Summer astronomical meetings: "Life and consciousness outside the Earth", Planetarijum, Beograd
39. 4.09.1999  
 Luka Č. Popović  
 Planetarni sistemi oko drugih zvezda  
 (Planetary systems around other stars)  
 Summer astronomical meetings: "Life and consciousness outside the Earth", Planetarijum, Beograd
40. 11.09.1999  
 Milan M. Ćirković  
 Antropičko načelo i vanzemaljske civilizacije  
 (The anthropical principle and extraterrestrial civilizations)  
 Summer astronomical meetings: "Life and consciousness outside of Earth", Planetarijum, Beograd
41. 16.09.1999  
 Milan S. Dimitrijević, Vojislav Vasić, Radmilo Rončević  
 "Kontakt sa budućnošću": "Zeleni sto" o ozonskom omotaču  
 ("The contact with the future": "The Green Table" on ozon layer)  
 The Belgrade city Assembly
42. 18.09.1999  
 Vojislava Protić-Benišek  
 Astrometrija i značaj posmatranja pomračenja Sunca  
 (Astrometry and the importance of Solar eclipse observations)  
 Petnica

13. 18.10.1999  
 Milan M. Ćirković  
 Kompleksnost i antropički princip  
 (Complexity and antropic principle)  
 Exploratorium, Petnica
44. 22. 10. 1999  
 Luka Ć. Popović  
 Planete Sunčevog sistema  
 (Planets of the Solar system)  
 Pedagogical Academy, Vršac
15. 27.11.1999  
 Radljanje savremene kosmologije  
 (The birth of the modern cosmology)
16. 10.12.1999  
 Milan S. Dimitrijević  
 Astronomija na kraju dvadesetog veka  
 (Astronomy at the end of the twentieth century)  
 Narodna biblioteka (National Library) "Jovan Popović", Kikinda
17. 20.12.1999  
 Slobodan Jankov  
 Doppler Imaging of velocity fields in stellar atmospheres  
 Instituto de Astrofisica de Canarias
48. 23.12.1999  
 Luka Ć. Popović  
 Zanimljiva Vasiona  
 (The interesting Universe)  
 Army Club (Dom armije), Zajecar