

13. Vince, I.: 1998, *THE SOLAR STRUCTURE AND ITS INTRINSIC PHENOMENA*, Education and Training Workshop: Renewable Energy Sources for Sustainable Agriculture, Food Chain and Health for All '98, Faculty for Agriculture, Belgrade 3.08 1998.
14. Vince, I.: 1998, *BEOGRADSKI POSMATRAČKI PROGRAM ZA POMRAČENJE SUNCA 11 AVGUSTA 1999. (BELGRADE OBSERVATIONAL PROGRAM OF SOLAR ECLIPSE ON AUGUST 11 1999)*, I Bulgaro - Serbian Astronomical Seminar, Belogradchik, 6-7.08.1998.
15. Vince, I.: 1998, *ISTRAŽIVANJA IZ FIZIKE SUNCA U JUGOSLAVIJI (SOLAR PHYSICS INVESTIGATIONS IN YUGOSLAVIA)*, I Bulgaro - Serbian Astronomical Seminar, Belogradchik, 6-7.08.1998.

5. LECTURES HELD BY THE OBSERVATORY FELLOWS AND GUESTS

5.1. LECTURES HELD AT THE ASTRONOMICAL OBSERVATORY

1. 10.04.1997
Armen Oskanyan (Byurakan, Armenia)
Novi metod fotografskog posmatranja eruptivnih zvezda u Plejadama i preliminarna distribucija eruptivnih zvezda
(New method of the photographic observation of eruptive stars in Pleiades and preliminary distribution of eruptive stars)
2. 14.01.1998
Miroslav Filipović
Sve što ste želeli da znate o ostacima supernovih a niste smeli da pitate
(All you wanted to know about supernova remnants but did not dare to ask)
3. 21.01.1998
Milan Ćirković
Autokorelaciona funkcija galaksija i apsorpcionih sistema u spektrima kvazara
(Autocorrelation function of galaxies and absorption systems in quasar spectra)
4. 27.05.1998
Slobodan Jankov
Neradikalne pulsacije Be zvezda
(Nonradial pulsation of Be stars)

5. 3.06.1998
Milan S. Dimitrijević
Astronomija u Bugarskoj
(Astronomy in Bulgaria)
6. 10.06.1998
Milan Ćirković
Zašto se galaksije razlikuju?
(Why galaxies are different?)
7. 17.06.1998
Desanka Šulić
Struktura i dinamika magnetosfere
(Structure and dynamics of magnetosphere)
8. 24.06.1998
Luka Č. Popović
Baza podataka Astronomske opservatorije
(Database of the Astronomical Observatory)
9. 25.06.1998
Igor Ivanovich Nikiforov
Modelirovanie vrshscheniya galakticheskoy podsistemy i opredelenie rasstoyaniya do centra Galaktiki
(Modelling of galactic subsystem rotation and the determination of the distance to the galactic center)
10. 14.10.1998
Slobodan Ninković
Profili gustine u zvezdanim sistemima
(Density profiles in stellar systems)
11. 21.10.1998
Milan Ćirković
"MACHO" objekti i barionska tamna materija
("MACHO" objects and baryonic dark matter)
12. 28.10.1998
Jelena Milogradov-Turin
50 godina Društva matematičara, fizičara (i astronoma)
(50 years of the Society of Mathematicians and Physicists (and Astronomers))
13. 4.11.1998
M. Starčević
Gravitaciono polje Zemlje, karakteristike i merenja
(Earth gravitational field, characteristics and measurements)
14. 11.11.1998
Vlado Milićević
Pomeranje kontinenata i njihove posledice
(Shiftings of continents and their consequences)

15. 18.11.1998
Luka Č. Popović
"MSE" metod i uticaj sudara emitera sa elektronima na širine linija kod "CP"
zvezda
(The "MSE" method and the effect of emitter collisions with electrons on linewidths
at "CP" stars)
16. 18.12.1998
Dr Jan Vondrák, Astronomical Institute of the Czech Academy of Sciences, Ondřejov, Czech Republic
Contribution to the problem of combining EOP as obtained by different techniques

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

1. 21.01.1998
Darko Jevremović
Balmer decrements as diagnostics of stellar flare plasmas
Armagh Observatory
2. 22.01.1998
Luka Č. Popović
Ciklusi osunčavanja Milutina Milankovića
Naftna industrija Srbije (NIS), Novi Sad
3. Enf of January, 1998
Milan Čirković
Stability of two phase gaseous halos and their cosmological density
State University of New York, Stony Brook, New York, USA
4. 11.02.1998
Ištvan Vince
Preparations of the Program for 11th August 1999 Total Solar Eclipse Observations
State Astronomical Seminar, Budapest, Hungary
5. 13.02.1998
Milan S. Dimitrijević
Teorija relativiteta
(Theory of Relativity)
Narodna biblioteka (National Library) "Jovan Popović", Kikinda
6. 14.02.1998
Milan S. Dimitrijević
Radjanje i život vasiona
(Birth and life of the universe)
Dom mladosti, (Hous of youth), Zrenjanin

7. 20.02.1998
Ištvan Vince
Belgrade Astronomical Observatory Programs for 1999 Solar Eclipse Observation
State Astronomical Seminar, Budapest, Hungary
8. 4.03.1998
Milan S. Dimitrijević, Vlado Milićević
Milutin Milanković - Od Sunca do Zemlje
(Milutin Milanković - From the Sun up to the Earth)
Geoinstitut, Beograd
9. 12.03.1998
Milan S. Dimitrijević
Postanak i konačna sudbina Vasiona
(The beginning and the final fate of the Universe)
Gimnazija (Secondary School), Smederevska Palanka
10. 3.04.1998
Milan S. Dimitrijević
Influence of collisions with charged particles on astrophysical spectra
Department of Physics, University of Athens
11. 7.04.1998
Milan S. Dimitrijević, Mijat Mijatović
Promocija knjige "Astronomija"
(Promotion of the book "Astronomy")
Planetarium, Skoplje
12. End of April 1998
Edi Bon
Misterija Mitre
(Mystery of Mitra)
Petnica Science Center, Valjevo
13. 18.05.1998
Milan S. Dimitrijević
Astronomiyuata v Belgradskata opservatoriya: istoricheski obzor i perspektivi
(Astronomy on Belgrade Observatory: an hystorical review and perspectives)
Astronomicheskata opservatoriya na Sofijski univerzitet (Astronomical Observatory
of the University of Sofia), Sofia, Bulgaria
14. 25.05.1998
Milan S. Dimitrijević
Život i smrt zvezda
(Life and death of stars)
Narodna biblioteka (National library) "Jovan Popović", Kikinda

15. 17.06.1998
Milan S. Dimitrijević
Hemija vasiona
(Chemistry of the Universe)
Svečana sala Fakulteta tehničkih nauka (Faculty of Technical Sciences) (Svečano otvaranje V Konferencije metodike hemije - Solemn opening of the V Conference on the methodics of the chemistry)), Novi Sad.
16. 19.06.1998
Milan S. Dimitrijević
Hemija kosmosa
(Chemistry of the Universe)
XVI Beogradski astronomski vikend (XVI Belgrade Astronomical Weekend), Planetarium, Belgrade
17. 20.06.1998
Ištvan Vince
Pomračenje Sunca 1999. godine
(The 1999 Solar Eclipse)
XVI Beogradski astronomski vikend (XVI Belgrade Astronomical Weekend), Planetarium, Belgrade
18. 20.06.1998
Milan Ćirković
Najveća Ajnštajnova zabluda? - Kosmološka konstanta
(The biggest Einstein's fallacy conclusion? - The Cosmological constant)
XVI Beogradski astronomski vikend (XVI Belgrade Astronomical Weekend), Planetarium, Belgrade
19. June, 1998
Milan Ćirković
Kosmološka konstanta
(The cosmological constant)
Mathematical Faculty, Belgrade, Department of Astronomy
20. 7.08.1998
Milan Ćirković
Istorijat svemira i jonizacija
(The History of Universe and ionization)
Avgustovski astronomski susreti, Planetarijum, Beograd,
August Astronomical Meetings, Planetarium, Belgrade
21. End of August
Edi Bon
Analiza spektara
(Spectrum Analysis)
Petnica Science Center, Valjevo

22. 16.10.1998
 Milan S. Dimitrijević
 Sunce naša zvezda
 (Sun our star)
 Narodni muzej (National museum), Kikinda
23. 17.10.1998
 Milan S. Dimitrijević
 Šetnja po Sunčevom sistemu
 (A walk accross the Solar system)
 Narodni muzej (National museum), Kikinda
24. 20.10.1998
 Darko Jevremović
 Balmer lines in stellar flares
 Astronomy Journal Club, Department of Physics and Astronomy,
 University of Georgia, Athens, Georgia, USA
25. 23.10.1998
 Luka Č. Popović
 1. Astronomska opservatorija u Beogradu
 (Belgrade Astronomical Observatory)
 2. Modifikovano semiempirijska aproksimacija za linije kompleksnih jona
 (The modified semiempirical approximation for the complex ion lines)
 The Institute of Astronomy of the Russian Academy of Sciences
26. 26.10.1998
 Milan S. Dimitrijević
 Šetnja po Sunčevom sistemu
 (A walk accross the Solar system)
 Gimnazija (Secondary school), Negotin
27. 5-6.11.1998
 Ištvan Vince
 Seminar o načinu posmatranja pomračenja Sunca
 (Seminar on how to observe a Solar eclipse)
 Petnica Science Center, Valjevo
28. 7.11.1998
 Vojislava Protić - Benišek
 Astrometrijski aspekti totalnog pomračenja Sunca 11. avgusta 1999. godine
 (Astrometrical aspects of the total Solar eclipse of 11th August of 1999)
 Petnica Science Center, Valjevo
29. 12.11.1998
 Ištvan Vince
 Pomračenja Sunca
 (Solar Eclipses)
 Gimnazija (Secondary School), Valjevo

30. 16.12.1998
Milan Dimitrijević
Uvodno izlaganje
(Introductory lecture)
Okrugli sto o pomračenju Sunca 1999. godine, Biblioteka Saveznog hidrometeorološkog zavoda, Beograd, Round Table on the 1999 Solar Eclipse, The Library of the Federal Hydrometeorological Institution, Belgrade
31. 16.12.1998
Luka Č. Popović
Fenomen pomračenja Sunca
(The phenomenon of a Solar eclipse)
Okrugli sto o pomračenju Sunca 1999. godine, Biblioteka Saveznog hidrometeorološkog zavoda, Beograd, Round Table on the 1999 Solar Eclipse, The Library of the Federal Hydrometeorological Institution, Belgrade
32. 16.12.1998
Ištvan Vince
Pomračenje Sunca 11. 8. 1999. godine - Kako se pripremiti
(The 11. 8. 1999 Solar Eclipse - How to prepare))
Okrugli sto o pomračenju Sunca 1999. godine, Biblioteka Saveznog hidrometeorološkog zavoda, Beograd, Round Table on the 1999 Solar Eclipse, The Library of the Federal Hydrometeorological Institution, Belgrade

6. TV AND RADIO EMISSIONS

1. U proseku jednom mesečno I. Vince učestvuje u radio emisiji "Chip" Novosadske televizije na madjarskom jeziku u redakciji Jožefa Vereša (József Vörös) sa temom "Novosti u astronomskim istraživanjima". "Chip" se emituje svake srede od 17h do 17h 30m na 90.5 MHz i 92.5 MHz.
Once a month on the average, I. Vince participated in radio emission "Chip", of the Novi Sad television in Hungarian language edited by József Vörös. The title is "News in astronomical research". "Chip" is emitted every Wednesday from 17h to 17h 30m on 90.5MHz and 92.5MHz.
2. U toku godine Nataša Stanić učestvovala je u radio - emisijama Program za mlade (ponedeljkom u 10) i Poštovana deco (nedeljom od 13 - 14^h). Obe radio emisije su na prvom programu Radio Beograda. Davala je priloge iz astronomije o nastanku vasiona, crnim rupama, životu zvezda, svome boravku na Krimskoj astrofizičkoj observatoriji, ličnoj inspiraciji za upis na studije astronomije na Matematičkom fakulte, kvazarima, kao i priča o sudbini našeg univerzuma.