

17.09.12
Monday

Arriving day

18:00 – 21:00 Registration & Welcome Party

18.09.2012
Tuesday

9:00 – 9:20

Opening of conference

([Prof. R.Dagkesamanskii](#), [Prof. V.Malofeev](#))

Chair Valery Malofeev

9:20 – 9:40

Session “ISM & Masers”

[Olga Bayandina](#)

The similarities and differences in the formation of masers on methanol and OH according to data from radio astronomy observations

9:40 – 10:00

[Marcelo L. Leal-Ferreira](#)

Shaping Planetary Nebulae: Evidences of Magnetic Fields Around Evolved Stars

10:00 – 10:20

[Ivan Litovchenko](#)

Interferometric observations of the source W3(OH) in the main lines of OH in preparation and holding the early science program of the space mission RadioAstron.

10:20 – 10:40

[Guillermo Manjarrez](#)

CCS observations in L1448

10:30 – 11:00

Coffee-break

11:00 – 11:20

[Jackie Villadsen](#)

Anomalous Emission - Zooming In on Spinning Dust

11:20 – 11:40

[Samantha Walker-Smith](#)

Structure and Kinematics of NGC 2068

11:40 – 12:20

Invited speaker [Prof. H. van der Laan](#)

Radio Astronomy in the 1960s and the Birth of YERAC

12:30 – 14:30

Lunch

15:00 – 15:10

Welcoming remarks by academician [N. Kardashev](#)

Chair Nikolay Kardashev

15:10 – 15:45

Session “Instrumentation & Methods”

Invited speaker [Dr. Yu. Kovalev](#)

International Space Mission RadioAstron

15:45 – 16:20

Invited speaker [Prof. H. van der Laan](#)

*ESO 50 Years and Radio Astronomy’s Future
ALMA & SKA*

16:20 – 16:50

Coffee-break

Chair Harry van der Laan

16:50 – 17:10

[Dmitry Duev](#)

Ultra Near-Field VLBI Experiments

- 17:10 – 17:30 Tatiana Bocanegra Bahamon
Space Applications of Planetary Radio Interferometry and Doppler Experiment (PRIDE)
- 17:30 – 17:50 Sergey Korneenko
Research of characteristics of 100-m radio telescope at the Max Planck Institute for Radio Astronomy
- 17:50 – 18:10 Dmitry Ladeyshchikov
New double-channel radiometer for RT-22 radio telescope
- 18:10 – 18:30 Lucas Lindroos
Stacking of Interferometric data, a look at radio emission from distant galaxies

Chair Svetlana Glubokova

19.09.2012
Wednesday

Session “Pulsars”

- 9:00 – 9:40 **Invited speaker Prof. I.Malov**
- 9:40 – 10:00 Andrey Kazantsev
Monitoring and Search for Giant Pulses with LPA radio telescope at 111 MHz frequency
- 10:00 – 10:20 Alina Yablokova
A search for radio nebulae around pulsars PSR J0358+5413, PSR J1809-1917 and PSR B1800-21
- 10:30 – 11:00 **Coffee-break**

Chair Igor Malov

- 11:00 – 11:20 Elena Nikitina
Distribution of areas of radiation generation at different frequencies in pulsar magnetospheres
- 11:20 – 11:40 Dariya Teplykh
Radio Emission of Geminga

Session “Extragalactic & Cosmology”

- 11:40 – 12:00 Fiona Healy
Multi-epoch 18-22cm VLBA Observations of Several AGNs
- 12:00 – 12:20 Colm Coughlan
MEM and CLEAN imaging of 18-22 cm VLBA polarization observations of compact active galactic nuclei

12:30 – 14:30 Lunch

15:00 – 18:00 **Excursion to Serpukhov city and surroundings**

Chair Evgeniya Kravchenko

20.09.2012
Thursday

- 9:00 – 9:40 **Invited speaker Prof. I.Chashey**
Radio astronomical study of the turbulence solar wind
- 9:40 – 10:00 Christian Fromm
Spectral Evolution in Blazars
- 10:00 – 10:20 Maciej Cegłowski
A survey of Compact Complex Morphology Radio (CCMR) sources
- 10:20 – 10:40 Sadie Jones
Radio/X-ray variability and structure investigation of NGC 4051

10:40 – 11:00 **Coffee-break**

- 11:00 – 11:20 Aleksandar Shulevski
Tracing the Life - Cycles of AGN using LOFAR
- 11:20 – 11:40 Peter Sims
Foregrounds to the Epoch of Reionization
- 11:20 – 11:40 Timur Mukakharov
Simultaneous spectra and radio properties of the BL Lacertae objects
- 12:00 – 12:20 Konstantinos Kolokythas
Radio properties of nearby galaxy groups

12:30 – 14:10 Lunch

14:10 **Trip to PRAO**

At PRAO

15:00 – 15:20 Prof. Rustam Dagkesamanskii
Pushchino Radio Astronomy Observatory

15:20 – 16:20- Excursion to the telescopes

16:20 – 16:50 **Coffee-break**

Chair Daria Teplykh

Session “Stars & Star Formation”

16:50 – 17:10 Anastasiya Boiko
Search of the flare star radio emission in the frequency range of 16.5 – 33 MHz

17:10 – 17:30 Svetlana Glubokova
Estimation of plasma turbulence parameters by observations of radio-source interplanetary scintillations

17:30 – 17:50 Katharina Immer
The massive star forming complex W33 - Closer than expected?

17:50 – 18:10 Evgeny Mikhailov
Star formation and models of magnetic fields in spiral galaxies

18:10 – 18:30 Session “Extragalactic & Cosmology”

Katinka Gereb
The global HI properties of galaxies up to $z \sim 0.1$

19:00 – 22:00 Conference Dinner at PRAO

Chair Andrey Kazantsev

21.09.2012
Friday

9:00 – 9:20 Kunal Mooley
A Sensitive Search for Variables and Transients in the Extended Chandra Deep Field South

9:20 – 09:40 Imogen Whittam
The faint source population at 15.7 GHz

9:40 – 10:00 Alexander Butenko
Search of giant radiogalaxies on the declinations from 3.5 to 12.5 degrees

10:00 – 10:20 Anatoliy Glyantsev
The refractive and diffractive scintillation of the source B0531+194

10:20 – 11:00 **Coffee-break**

Departure

(Transfer to Moscow and airports)

