



PROGRAM
of Baikal Young Scientists' International School on Fundamental
Physics (BSFP-2024)

“Physical processes in space and near-Earth space”
and the XVIII Conference of Young Scientists
 “Interaction of fields and radiation with matter”

M O N D A Y
SEPTEMBER 2

08:00	BREAKFAST FOR PARTICIPANTS STAYING AT CAMPING HOTEL “YOLOCHKA”
08:30–09:30	REGISTRATION OF PARTICIPANTS
09:30–10:00 <i>Conference Hall</i>	Andrey V. Medvedev , Corr. Member of RAS, director of ISTP SB RAS Gelyi A. Zherebtsov Academician of RAS, rector of the BSFP, Scientific Director of ISTP SB RAS Representative of Irkutsk State University Representative of the Ministry of Education of the Irkutsk Region
10:00–11:20 <i>Conference Hall</i>	MORNING SESSION (LECTURES) Chairman — Yuri V. Yasyukevich, D.Sc. (Phys.&Math.)
10:00	Vladimir G. Surdin, C.Sc. (Phys.&Math.) <i>(Moscow, Sternberg Astronomical Institute)</i> Extraterrestrial Astronomy and the New Space Telescope "James Webb"
10:40	Artyom A. Abunin, C.Sc. (Phys.&Math.) <i>(Moscow, Pushkov Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation Russian Academy of Sciences)</i> Space Weather and Forecasting its State
11:20–11:45	BREAK (COFFEE BREAK)
11:45–13:00 <i>Conference Hall</i>	YOUNG SCIENTISTS' CONFERENCE Section A. Astrophysics and Solar Physics (oral presentations)

	Chairman — Kuznetsov Alexey A., D.Sc. (Phys.&Math.)
11:45	Avtaeva Anastasia A., V.I. Shematovich (<i>Moscow, Institute of Astronomy of the Russian Academy of Sciences</i>) Kinetic Modeling of Non-Thermal Atmospheric Losses for Exoplanet π Men under the Influence of the Parent Star
12:00	S.M. Belov, A.V. Belov, N. S. Shlyk, M. A. Abunina (<i>Moscow, Pushkov Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation Russian Academy of Sciences</i>) Database of interplanetary disturbances and Forbush effects
12:15	Zavershinskii Dmitrii Igorevich, A.C. Фролова, Д.В. Агапова (<i>Samara, Samara National Research University, Samara branch of the Lebedev Physical Institute</i>) Studying evolution of a weak perturbation induced at the boundary of a hot coronal loop in a strong magnetic field
12:30	Riashchikov Dmitrii Sergeevich, E.V. Scoptsova, D.I. Zavershinskii, A.S. Bukatina (<i>Samara, Samara National Research University, Samara branch of the Lebedev Physical Institute</i>) Construction of the solar coronal heating function for numerical MHD modeling in a gravitationally stratified atmosphere
12:45	Agapova Daria Vadimovna, D.I. Zavershinskii, N.E. Molevich, S.A. Belov (<i>Samara, Samara National Research University, Samara branch of the Lebedev Physical Institute</i>) Effect of thermal conductivity and thermal misbalance on the dynamics of slow magnetoacoustic waves in a magnetically structured plasma
13:00–14:00	LUNCH
14:00–16:00 <i>Conference Hall</i>	YOUNG SCIENTISTS' CONFERENCE Section A. Astrophysics and Solar Physics (oral presentations) Chairman — Perevalova Irina A., C. Sc. (Phys.&Math.)
14:00	Ledentsov Leonid S. (<i>Moscow, Sternberg Astronomical Institute, Moscow State University</i>) A method for estimating the spatial period of energy release in solar flares
14:15	Kovalev Ivan I, M.V. Kravtsova, S.V. Olemskoy, V.E. Sdobnov (<i>Irkutsk, Institute of Solar-Terrestrial Physics SB RAS</i>) Comparative analysis of two weak GLEs in May and August 1998 by spectrographic global survey method

14:30	Strekalova Polina V., V.V. Smirnova, Yu.A. Nagovitsyn (<i>Saint-Petersburg, Central (Pulkovo) Astronomical Observatory RAS; Nauchny, Crimean Astrophysical Observatory RAS</i>) Study of the structure and parameters of facular formations on the Sun
14:45	Nechaeva Alena B., I.V. Zimovets, I.N. Sharykin (<i>Moscow, Space Research Institute RAS</i>) Detecting solar coronal loop oscillations using computer vision
15:00	Dukanov Ilya A., E.V. Yushkov, D.D. Sokoloff (<i>Moscow, Lomonosov Moscow State University, Space Research Institute</i>) Studying evolution of the energy spectrum of solar wind fluctuations within the framework of the shell MHD-model
15:15	Polukhina Sofia A., L. K. Kashapova (<i>Saint-Petersburg, Saint Petersburg State University; Irkutsk, Institute of Solar-Terrestrial Physics SB RAS</i>) Limb flare with failed eruption
15:30	Erofeeva Valeriya A., S.D. Malakhov, collaboration TAIGA (<i>Irkutsk, Applied Physics Institute of Irkutsk State University</i>) Influence of atmospheric effects on variations in the particle flux density of extensive atmospheric showers according to experimental data from the TUNKA-GRANDE array
15:45	S.E. Korenblit, E.G. Aman, Moskalenko Anastasia D. (<i>Dubna, Laboratory of Nuclear Problems JINR; Irkutsk, Irkutsk State University</i>) On thermodynamics of dark energy
16:00–16:30	
BREAK (COFFEE BREAK)	
16:30–18:30	
<i>Conference Hall</i>	YOUNG SCIENTISTS CONFERENCE Section A. Astrophysics and solar physics (oral presentations) Chairman — Kichatinov Leonid L. D.Sc. (Phys.&Math.)
16:30	Rubtsov Aleksandr V., S.A. Anfinogentov (<i>Irkutsk, Institute of Solar-Terrestrial Physics SB RAS; Moscow, Space Research Institute RAS</i>) Spatial structure of the interplanetary coronal mass ejection: IMAGE/EUV data analysis
16:45	Motyk Ilya D., L.K. Kashapova (<i>Irkutsk, Institute of Solar-Terrestrial Physics SB RAS</i>) Observation of white-light flare decay phase in microwave range
17:00	Kuzmitskiy Alexey V., A.A. Kochanov (<i>Irkutsk, Institute of Solar-Terrestrial Physics SB RAS</i>) Proton spectrum evolution in solar flare: thin and thick target regimes

17:15	Fedenev Viktor V., S.A. Anfinogentov, S.V. Lesovoi, M.V. Globa (<i>Irkutsk, Institute of Solar-Terrestrial Physics SB RAS</i>) Reconstruction of the magnetothermal structure of solar active regions using the pyAMPP software package
17:30	Shamsutdinova Yulia N., L.K. Kashapova, Li J., Su Ya. (<i>Irkutsk, Institute of Solar-Terrestrial Physics SB RAS</i>) Spatial and spectral evolution of microwave and x-ray sources during the solar flare on the limb of february 5, 2023
17:45	Smirnov Dmitry A., V.F. Melnikov (<i>Saint Petersburg, Pulkovo Observatory of Russian Academy of Sciences; Nizhny Novgorod, National Research Lobachevsky State University of Nizhny Novgorod</i>) Studying solar flares by microwave diagnostics methods
18:00	Karakotov Ruslan R., A.A. Kuznetsov, S.A. Anfinogentov (<i>Irkutsk, Institute of Solar-Terrestrial Physics SB RAS</i>) Investigation of M3.0 class solar flare in the microwave and ultraviolet emission
18:30	Transfer to Irkutsk
18:30	WELCOME DINNER
21:00	Transfer to Irkutsk

T U E S D A Y**SEPTEMBER 3**

08:00	BREAKFAST FOR PARTICIPANTS STAYING AT CAMPING HOTEL "YOLOCHKA"
09:00–10:20 <i>Conference Hall</i>	MORNING SESSION (LECTURES) Chairperson — Vasilyev Roman V., C.Sc. (Phys.&Math.)
09:00	Loginov Vladimir F., Academician of NASB, Foreign Member of RAS <i>(Belarus, Minsk, Institute of Nature Management of the National Academy of Sciences of Belarus)</i> Global and regional climate change: possible causes and consequences
09:40–10:40 <i>Conference Hall</i>	ROUND TABLE DISCUSSION ON THE RESULTS OF INTENSIVE TRAININGS Leaders: - Vasilyev Roman V., C.Sc. (Phys.&Math.) - Lebedev Valentin P., C.Sc. (Phys.&Math.) - Lesovoy Sergey V., C.Sc. (Phys.&Math.)
10:40–11:00	BREAK (COFFEE BREAK)
11:00–13:00 <i>Conference Hall</i>	YOUNG SCIENTISTS' CONFERENCE Section B. Physics of the Earth's atmosphere, including near-Earth space (oral presentations) Chairperson — Edemskiy Ilya K., C.Sc. (Phys.&Math.)
11:00	Bikbulatov Bogdan A., K.A. Didenko, T.S. Ermakova <i>(Moscow, The Pushkov Institute of Terrestrial Magnetism, Ionosphere and Radiowave Propagation of the RAS; Saint-Petersburg? Russian State Hydrometeorological University)</i> Variability of arctic tropopause height under the impact of sudden stratospheric warming
11:15	Didenko Kseniia A., T.S. Ermakova, A.V. Koval, E.N. Savenkova <i>(Moscow, Pushkov Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation RAS; Saint-Petersburg St. Petersburg State University, Russian State Hydrometeorological University)</i> Analysis of interannual variations of stratosphere-troposphere dynamic coupling in the Northern Hemisphere
11:30	Nikolenko Andrei S., M.E. Gushchin, S.V. Korobkov, I.Yu. Zudin, A.V. Strikovskiy <i>(Nizhny Novgorod, Federal Research Center A.V. Gaponov-Grekhov Institute of Applied Physics of RAS)</i> Laboratory modeling of near-earth and astrophysical plasma jets on a large-scale plasma device "Krot"

11:45	Volkova Aleksandra V. , N.N. Slyunyaev, F.G. Sarafanov (<i>Nizhny Novgorod, Federal Research Center A.V. Gaponov-Grekhov Institute of Applied Physics of RAS</i>) The impact of super El Nino on the global electrical circuit
12:00	Danilov Spiridon I. , A.E. Stepanov, A. Yu. Gololobov (<i>Yakutsk, Yu.G. Shafer Institute of Cosmophysical Research and Aeronomy of SB RAS</i>) Polarization jets from GPS satellite navigation system measurements
12:15	Tyshchuk Olesia V. , I.I. Koltovskoi, S.V. Nikolashkin (<i>Yakutsk, Yu.G. Shafer Institute of Cosmophysical Research and Aeronomy of SB RAS</i>) Detection of two mesospheric bores in the nightglow over Yakutia
12:30	Vazaeva Natalia V. , Otto G. Chkhetiani ¹ , Georgy S. Golitsyn ¹ , Liudmila K. Kulizhnikova, Mariya K. Matskevich (<i>Moscow, A.M. Obukhov Institute of Atmospheric Physics of RAS, Bauman Moscow State Technical University</i> ; <i>Obninsk, Federal State Budgetary Institution Research and Production Association Typhoon</i>) Statistical characteristics of squalls passing through the Obninsk's high-altitude instrumental tower in 2014-2023
12:45	Pozdnyakova Daria D. (<i>Moscow, Institute of Physics of the Earth of the Russian Academy of Sciences,</i>) Manifestation of the ionospheric alfvén resonator in ground-based and satellite observations
13:00–14:00	LUNCH
14:00–16:15 <i>Conference Hall</i>	YOUNG SCIENTISTS' CONFERENCE Section B. Physics of the Earth's atmosphere, including near-Earth space (Oral Presentations) Chairperson — Padokhin Artem M., C.Sc. (Phys.&Math.)
14:00	Emelyanov Valery V. , D.A. Kogogin, D.S. Maksimov, I.A. Nasyrov, A.B. Beletsky, A.V. Shindin, S.M. Grach, R.V. Zagretdinov (<i>Kazan, Kazan Federal University; Nizhny Novgorod, Lobachevsky State University of Nizhny Novgorod; Irkutsk, Institute of Solar-Terrestrial physics SB RAS</i>) Diagnostics of a disturbed region of the ionosphere based on optical measurements and GNSS radio sounding
14:15	Maksimov Denis S. , D.A. Kogogin, I.A. Nasyrov, R.V. Zagretdinov (<i>Kazan, Kazan Federal University</i>) Investigating response of the mid-latitude ionosphere to solar flares of the 25th solar cycle, using measurements of TEC variations and GNSS signal strength

14:30	Kurdyayeva Yuliya A. , F.S. Bessarab, O.P. Borchevkina, M.V. Klimenko (<i>Kaliningrad, Kaliningrad Branch of Pushkov Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation RAS</i>) Study of the influence of atmospheric waves generated by tropospheric sources on variations of the upper atmosphere and ionospheric parameters
14:45	O. P. Borchevkina, F. S. Bessarab, Timchenko Aleksandr V. , I. V. Karpov (<i>Kaliningrad, Kaliningrad Branch of Pushkov Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation RAS</i>) Gravity waves activity in the mesosphere and lower thermosphere during a meteorological storm
15:00	Zagorskiy Gleb A. , A.S. Kalishin, N.F. Blagoveshchenskaya, T.D. Borisova, I.M. Egorov (<i>St. Petersburg, Arctic and Antarctic Research Institute</i>) Features of the ionospheric trough's influence on radio wave propagation
15:15	Pavlov` Ilya A. , A.M. Padokhin (<i>Moscow, Lomonosov Moscow State University, Faculty of Physics</i>) Reconstruction of regional TEC distributions from GNSS data, using NeQuick2 model and universal kriging
15:30	Sinevich Aleksandr Alekseevich , A.A. Chernyshov, D.V. Chugunin, M.V. Klimenko, V.A. Panchenko, G.A. Yakimova, M.M. Mogilevsky (<i>Moscow, Space Research Institute of RAS, Pushkov Institute of Terrestrial Magnetism, Ionosphere, and Radio Wave Propagation of RAS; Kaliningrad, West Department of Pushkov Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation of RAS</i>) A complex approach to the study of the polarization jet
15:45	Sokolov Arseniy V. , A.V. Koval, E.N. Savenkova (<i>Saint-Petersburg, Saint-Petersburg University, Russian State Hydrometeorological University</i>) Estimation of the relation between the mesospheric dynamic regime and the stratospheric circulation from reanalysis and microwave radiometry data
16:00	Saunkin Andrei V. , O.S. Zorkaltseva1, R.V. Vasilyev, G.A. Gavriilyeva (<i>Irkutsk, Institute of Solar-Terrestrial Shysics SB RAS; Yakutsk Institute of Cosmophysical Research and Aeronomy of Siberian Branch of the Russian Academy of Sciences</i>) Study of the influence of sudden stratospheric warmings on variations of the 557.7 nm emission layer over the Maimaga and Tory observatories

16:15–16:30	BREAK (COFFEE BREAK)
16:30–18:30 <i>Conference Hall</i>	YOUNG SCIENTISTS' CONFERENCE Section B. Physics of the Earth's atmosphere, including near-Earth space (Oral Presentations) Chairperson — Paperny Viktor L., D.Sc. (Phys.&Math.)
16:30	Mikhailova Olga S., P.N. Mager <i>(Irkutsk, Institute of Solar-Terrestrial Physics SB RAS)</i> Experimental proof of the existence of an equatorial resonator for Rc1 waves in the magnetosphere
16:45	Smotrova Ekaterina E., O. S. Mikhailova, P.N. Mager, D. Yu. Klimushkin <i>(Irkutsk, Institute of Solar-Terrestrial Physics SB RAS)</i> Generation of geomagnetic pulsations PC4-5 by energetic particles' fluxes in the dayside magnetosphere
17:00	Shubin Dmitry A., A.V. Rubtsov, P.N. Mager, D.Yu. Klimushkin <i>(Irkutsk, Institute of Solar-Terrestrial Physics SB RAS)</i> Implementation of the frozen-in condition in magnetospheric disturbances: analysis of THEMIS-A data
17:15	Petrashchuk Aleksandr V., D.Yu. Klimushkin, P.N. Mager <i>(Irkutsk, Institute of Solar-Terrestrial Physics SB RAS)</i> Ballooning instability and conditions for its development in the Earth's magnetosphere
17:30	Kapustin Vyacheslav E., S.B. Lunyushkin, Y.A. Karavaev, Y.V. Penskiikh, V.V. Mishin <i>(Irkutsk, Institute of Solar-Terrestrial Physics SB RAS)</i> Dynamics of field-aligned currents in region 1 of Iijima-Potterma during the period of stationary magnetospheric convection according to the magnetogram inversion technique
17:45	Shelkov Aleksey D., R.V. Vasilyev, M.F. Artamonov, K.G. Ratovsky <i>(Irkutsk, Institute of Solar-Terrestrial Physics SB RAS)</i> Comparison between nocturnal variations of the neutral atmospheric parameters and electron densities in the upper atmosphere
18:00	Gromik Nikita A., V. Ivonin, V. Lebedev <i>(Irkutsk, Institute of Solar-Terrestrial Physics SB RAS)</i> Development of an information system for complex analysis of geophysical data obtained at ISTP SB RAS radio instruments
18:15	Cedrick Mark V., A.V. Podlesnyi <i>(Irkutsk, Institute of Solar-Terrestrial Physics SB RAS)</i> Observing response to the Taiwan earthquake on April 3, 2024, using "Ionosonde-MS" data
18:30	N.V. Ryabova, A.A. Elsukov, Stankevich Sofia S. <i>(Yoshkar-Ola, Volga State University of Technology)</i> Influence of channel model parameters on the characteristics of the PCM signal for ionospheric HF radio links

19:00	Transfer to Irkutsk
18:00	DINNER

W E D N E S D A Y**SEPTEMBER 4**

08:00	BREAKFAST FOR PARTICIPANTS STAYING AT CAMPING HOTEL “YOLOCHKA”
09:00–09:40 <i>Conference Hall</i>	MORNING SESSION (LECTURES) Chairperson — Afanasyev Nikolay T., D.Sc. (Phys.&Math.)
09:00	Bisikalo Dmitry V., Academician <i>(Moscow, National Center for Physics and Mathematics, Institute of Astronomy of the RAS)</i> Astrophysical research at the National Center for Physics and Mathematics
09:40	Yongqiang Yao <i>(National Astronomical Observatory of China, Chinese Academy of Sciences)</i> Monitoring techniques and methods of atmospheric conditions at high altitude observatories above the Tibetan Plateau
10:20–10:45	BREAK (COFFEE BREAK)
10:45–13:00 <i>Conference Hall</i>	YOUNG SCIENTISTS’ CONFERENCE Section C. Diagnostics of natural inhomogeneous media and mathematical modeling (oral presentations) Chairman — Oinats Alexey V., C.Sc. (Phys.&Math)
10:45	Kislitsin Aleksey A., N. V. Ryabova, M. A. Kislitsina, Konkin N. A. <i>(Yoshkar-Ola, Volga State University of Technology)</i> Intelligent diagnostic system with a mode for predicting the parameters of broadband ra-dio channels based on data from GNSS passive radio sensors
11:00	Ovchinnikov Vladimir V., D.V. Ivanov, V.A. Ivanov, M.I. Ryabova <i>(Yoshkar-Ola, Volga State University of Technology)</i> Sensor diagnostics of wideband ionospheric channels of 1 MHz width to increase the covertness of frequency hopping data transmission systems by means of adaptive equalization of intramode dispersion
11:15	Kolpak Valeriia I., M.M. Mogilevsky, D.V. Chugunin, A.A. Chernyshov, I.L. Moiseenko, M.O. Riazantseva <i>(Moscow, Space Research Institute of RAS, Pushkov Institute of Terrestrial Magnetism, Ionosphere, and Radio Wave Propagation, RAS)</i> On possibility of using auroral kilometric radiation to determine some characteristics of solar wind

11:30	Smirnova Ekaterina S., S.Yu. Dobrokhotov (<i>Moscow, Ishlinsky Institute for Problems in Mechanics RAS; Kaliningrad, Immanuel Kant Baltic Federal University</i>) Modeling of vertical propagation of atmospheric acoustic disturbance initiated by a pulse at the lower boundary
11:45	Nosikova Vera V., L. N. Pestov (<i>Kaliningrad, Immanuel Kant Baltic Federal University; West Department of Pushkov Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation of RAS</i>) Reflected and scattered wave imaging by the boundary control method, numerical experiment
12:00	Nosikov Igor A., M.V. Klimenko, A.M. Padokhin, I.V. Krasheninnikov, P.F. Bessarab (<i>Kaliningrad, West Department of Pushkov Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation RAS; Moscow, Pushkov Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation RAS; Lomonosov Moscow State University; Reykjavik, Reykjavik University</i>) Oblique sounding ionogram simulation by the generalized force method
12:15	Zverev Mikhail A., S.I. Knizhin, M.V. Tinin (<i>Irkutsk, Irkutsk State University</i>) Methods of spatial field processing for ionospheric diagnostics problems
12:30	Shishko Victor A., D.N.Timofeev, N.V. Kustova, T.V. Russkova, A.V. Konoshonkin (<i>Tomsk, V.E. Zuev Institute of Atmospheric Optics SB RAS</i>) Optical models of ice crystals of cirrus clouds for active remote sensing of the atmosphere
12:45	Guseva Valerie E., A. N. Nechay, A. A. Perekalov, N. I. Chkhalo (<i>Nizhniy Novgorod, Institute for Physics of Microstructures RAS</i>) Studying radial distribution of EUV radiation sources in laser plasma by Abele transform methods
13:00–14:00	LUNCH
14:00–14:40 <i>Conference Hall</i>	AFTERNOON SESSION (lecture) Chairman — Tashchilin Anatoly V., D.Sc. (Phys.&Math.)
14:00	Shaikhislamov Ildar F., D.Sc. (Phys.&Math.) (<i>Novosibirsk, Institute of Laser Physics SB RAS</i>) Observing super-flares from stars with exoplanets to estimate solar extreme space weather events

14:45 -15:15	YOUNG SCIENTISTS' CONFERENCE SECTION A. ASTROPHYSICS AND SOLAR PHYSICS (ORAL PRESENTATIONS) Chairman — Tashchilin Anatoly V., D.Sc. (Phys.&Math.)	
14:45	Abunina Maria A., N.S. Shlyk, S.M. Belov, A.V. Belov, A.A. Abunin <i>(Moscow, Pushkov Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation of RAS)</i> On the most interesting events in the solar wind and cosmic rays in 2023-2024	
15:00	Shlyk Nataly S., A.V. Belov, M.A. Abunina, A.A. Abunin <i>(Moscow, Pushkov Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation of RAS)</i> X-RAY flares, CMEs and proton event forecasting	
15:15	Maurchev Eugeny A., K.A. Didenko, N.S. Shlyk, M.A. Abunina, A.A. Abunin, A.V. Belov <i>(Moscow, Pushkov Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation RAS)</i> Investigation of the solar cosmic ray protons impact on the Earth's atmosphere ionization rate	
15:30–16:30 <i>Conference Hall</i>	YOUNG SCIENTISTS' CONFERENCE (poster presentations)	
16:30–17:00	BREAK (COFFEE BREAK)	
17:00–18:00 <i>Конференц-зал</i>	AFTERNOON SESSION (lectures) Chairman — Yasyukevich Yuri V., D.Sc. (Phys.&Math.)	
16:40	Myagkova Irina N., C.Sc. (Phys.&Math.) <i>(Moscow, Skobeltsyn Institute of Nuclear Physics, Lomonosov Moscow State University)</i> Using machine learning methods to predict space weather events	
17:20	Blagoveshchenskaya Natalia F., D.Sc. (Phys.&Math.) <i>(Saint Petersburg, Arctic and Antarctic Research Institute)</i> Nonlinear phenomena in the F-region of the ionosphere under the influence of powerful HF radio waves of unusual polarization	
18:00 <i>Conference Hall</i>	SUMMING UP THE RESULTS OF THE XVIII CONFERENCE OF YOUNG SCIENTISTS AWARDING WINNERS Rector of School Zherebtsov Gelyi A., Academician of RAS Chairman of organizing committee Olemskoy Sergey V., D.Sc. (Phys.&Math.)	

18:30	Transfer to Irkutsk
19:00	DINNER

THURSDAY**SEPTEMBER 5**

08:00	BREAKFAST FOR PARTICIPANTS STAYING AT CAMPING HOTEL “YOLOCHKA”
09:00–17:00	VISITING SESSION (VISIT TO GEOPHYSICAL OBSERVATORY OF ISTP SB RAS) (Republic of Buryatia, Tunkinsky District, Tory village, Geophysical Observatory)
13:00–14:00	LUNCH
19:00	DINNER

FRIDAY**SEPTEMBER 6**

07:00	BREAKFAST FOR PARTICIPANTS STAYING AT CAMPING HOTEL "YOLOCHKA"
08:00–19:00	VISITING SESSION (LAKE BAIKAL)
13:00–14:00	LUNCH
19:00	DINNER

SATURDAY**SEPTEMBER 7**

08:00	BREAKFAST FOR PARTICIPANTS STAYING AT CAMPING HOTEL "YOLOCHKA"
Departure of participants	