

Report on Ozone center's activities devoted to 16-September – International day of ozone layer protection

As is known, in 2006 Ministry of education of Kyrgyzstan issued an Resolution to hold a month's campaign in honor of 16th September – International day of ozone layer protection in all schools, institutes and universities of the republic. According to this Resolution annually different kinds of activities devoted to the International day of ozone layer protection are organized in all schools and universities.

In 2009 representatives of Ozone center of Kyrgyzstan took part in a number of activities, held at schools and universities in Bishkek city as well as in the regions of the republic. In general, on 16th September about 2400 people (pupils, students, teachers) over the republic (Bishkek city's, Issyk-Kul, Chyi, Talass regions schools' pupils and students of Bishkek city, Osh and Jalalabad regions' universities) took part in mass ecological actions, devoted to International day of ozone layer protection.

1. On 15th September 2009 at the library of Osh technological university (OshTU) named after academician M.M. Adyshev in Osh town an exhibition of Ozone centre's publications, informational bulletins, posters, as well as literature on ozone layer and ultraviolet radiation was organized for students and teachers of the university. Exhibition was devoted to 16th September – International day of ozone layer protection.

On 16th September 2009 an ecological action "Save ozone layer of the planet" devoted to 16th September – International day of ozone layer protection for students was carried out by teachers of the university. The heads of the university and representatives of Ozone center spoke at the action. Students' reports, essays, posters on the theme "Save ozone layer" were presented at the action. Within the framework of the action newspaper "Ozonovyi vestnik", leaflets, information bulletins, books about the problems of the ozone layer depletion were disseminated to all students and teachers. Altogether, about 300 students took part in this ecological action. An action was broadcasted on TV (TV channel EITR, News, 19:00 in Russian language, 20:30 in Kyrgyz language, 16.09.2009).





2. On 16th September 2009 an ecological action “Save ozone layer of the earth” was organized at Jalalabad state university in Jalalabad town, Jalalabad region. Altogether, about 320 students took part in this action. The heads of the university and representatives of Ozone center addressed at the meeting. Within the framework of the action a number of activities, such as competitions of poems, pictures as well as presentations of students were carried out. In the final analysis of the competitions students were awarded with valuable souvenirs. Then in central streets of Jalalabad town students had marched with banners and slogans “16th September – International day of ozone layer protection”, “Save the ozone layer!”.

On 17th September a seminar for teachers of Jalalabad state university was conducted with presentation of educational methodological handbook for teachers of universities on problems of ozone layer. For the action and seminar the following brochures were specially prepared and published: “Ozone is an umbrella, saving from sun lights” (in Kyrgyz language 200 copies), “Ozone layer and our health” (in Russian language 200 copies), educational methodological handbook “Depletion of ozone layer” (in Kyrgyz language 100 copies).

An exhibition of publications, literature about ozone layer and ultraviolet radiation and Ozone center’s publications and posters was organized in the foyer of Jalalabad state university. An action was broadcasted on TV (TV channel EITR, News, 19:00 20:30 in Kyrgyz language, 17.09.2009).





3. On 15th September 2009 members of the public association “Kaiberen”, faculty of the department of the environmental protection and natural resources conservation of the Institute of mining named after Asanaliev U. carried out an ecological action “Ozone protection – is a rescue of an Earth” devoted to 16th September – International day of ozone layer protection for students of the university. Teachers of the institute and more than 400 students took part in this action. The heads of the institute and representatives of Ozone center presented information about ozone layer protection at the action. Representatives of three universities, situated in Karakol (Issyk-Kul region), Naryn (Naryn region) and Osh (Osh region) presented reports about main results of three-year monitoring of UV Indexes, measured by them in regions. Also students presented reports, essays, rhymes and pictures on the theme “Ozone protection – is a rescue of an Earth”, played performances “Environmental pollution”, “Yard cleaner – a story of a murderer”. At the end, all reporters and active participants of the action were awarded with souvenirs and presents. Newspaper “Ozonovyi vestnik”, leaflets, information bulletins, books about the problems of the ozone layer depletion were disseminated to all students and teachers.

An ecological action ended with releasing balloons outside the institute symbolizing help in recovery of ozone layer.



4. On 14th September an ecological action “Universal participation: ozone protection unifies the world” was held at secondary school #3 named after Makarenko in Balykchy town, Issyk-Kul region. About 400 pupils, teachers of the school and assistants of Ozone center and representatives of State agency on environmental protection and forestry participated in this action. Competitions of pictures, drawing on glass and ceramics, ecological quizzes were organized; senior pupils presented reports, essays on the theme “Problems of ozone

layer depletion”. The following informational materials were disseminated to pupils: coloring book for children “Play safe at the sun”, comic books “Ozzy Ozone – defender of our planet”, “Ozzy goes farming”, “Muk is my friend”, newspaper “Ozonovyi vestnik”, leaflets, books “Ozone layer”, informational bulletins. Afterwards a seminar for teachers of natural sciences was held at this school. The following educational methodological materials were disseminated to teachers: Education Pack, “Protection from harmful solar radiation”, “Programme Ozone action”, “Protect yourself form the Sun”, disks. The action was broadcasted in mass media: oblast TV of Issyk-Kul oblast (“Ala-Too regions” programme, 16.09.2009, 20:00 in Kyrgyz language).



5. Regional center of expertise on education for sustainable development in Kyrgyzstan and Ozone center held an ecological action “Ozone Zone -2009”, devoted to International day of ozone layer protection at secondary school #12 in Tokmok town, Chyi region on 17th September. Within the framework of the action a series of competitions for schoolchildren was organized. The following materials were disseminated to schoolchildren: coloring book for children “Play safe at the sun”, comic books “Ozzy Ozone – defender of our planet”, “Ozzy goes farming”, “Muk is my friend”, newspaper “Ozonovyi vestnik”, leaflets, books “Ozone layer”, informational bulletins. Then a seminar for teachers of natural sciences was organized at this school. The following educational methodological materials were disseminated to teachers: Education Pack, “Protection from harmful solar radiation”,

“Programme Ozone action”, “Protect yourself form the Sun”, disks. Overall about 300 pupils participated in this action.



- On 19th September 2009 Regional center of expertise on education for sustainable development in Kyrgyzstan held an ecological action “Ozone Zone-2009” with participation of schoolchildren and teachers of five (5) schools of Bakay-Ata district center in Talas region. In general more than 400 pupils participated in this action. A series of competitions, ecological quizzes, and sport competitions were organized for schoolchildren. The winners of the competitions and active participants of the action were awarded with souvenirs. The following materials were disseminated to all participants: coloring book for children “Play safe at the sun”, comic books “Ozzy Ozone – defender of our planet”, “Ozzy goes farming”, “Muk is my friend”, newspaper “Ozonovyi vestnik”, leaflets, books “Ozone layer”, informational bulletins. A seminar for teachers of these schools was held afterwards. The following educational methodological materials were disseminated to teachers: Education Pack, “Protection from harmful solar radiation”, “Programme Ozone action”, “Protect yourself form the Sun”, disks.



6. On 17th September a round-table conference “The present global ecological problem is the ozone layer depletion” was organized with participation of pupils of middle and senior classes at school #67 in Bishkek city. Teachers, representatives of Ozone center and State agency on environmental protection and forestry presented information about problems of ozone layer depletion. The pupils of school #67 presented reports, essays on the theme “Save the ozone layer of the Earth”. Then the practical methods to work with pupils on ecological problems were demonstrated. In general about 100 pupils took part in this round table.

7. Department of journalism of Kyrgyz-Russian Slavic university with financial support of Ozone center prepared a special issue of students’ newspaper “Ozonovyi vestnik”, 2500 copies, that inserted an interview with the head of an upper-air scientific station “Issyk-Kul” Sinyakov V.P., assistant of Ozone center Ilyasov Sh.A., National consultant of Ozone center Garifulin V.K.; useful information about the protection from harmful effects of ultraviolet radiation; 2009 Secretary General’s message in honor of celebration of the International day of ozone layer protection, last news and so on.

- On 28th September Kyrgyz-Russian Slavic university held a seminar “Problems of ozone layer depletion” for students of 1,2,3,4 courses (about 160 students took part). At the seminar information about the problems of ozone layer depletion, effects of excessive ultraviolet radiation on people’s health and environment, as well as how to save the protective shield of our

Earth – ozone layer was presented. Informational bulletins, leaflets, newspaper “Ozonovyi vestnik” were disseminated to all participants of the seminar.

8. On 8th September 2009 at the conference hall of the State agency on environmental protection and forestry Ozone center presented an electronic information pack on problems on ozone layer protection and climate change for journalists. Meeting with journalists was devoted to 16-September- International day of ozone layer protection.

Representatives of mass media: printing, TV and radio were invited to the meeting. At meeting Ozone center presented an electronic information pack that reflects materials related to ecological aspects of ozone layer protection and it’s interaction with climate change. Journalists were permitted to acquire knowledge to create in future articles, TV programs, reportages on above mentioned points. In general 22 journalists took part at the meeting.

As a result, journalists wrote the following articles for 16th September:

- article “Without ozone – hopeless zone”, newspaper “Moya stolitza”, author M.Tzoy, 15.09.2009
- article “From January 1, 2010 Kyrgyzstan will totally abandon use of ozone depleting substances”, www.24.kg, 8.09.2009, Tolkaneva K.
- Interview with the head of Ozone center Amanaliev M.K., www.caresd.net
- article “16th September- International day of ozone layer protection”, www.caresd.net
- article “Ozone – zone of responsibility”, newspaper “Slovo Kyrgyzstana”, Shepelenko. A., 15.09.2009
- article “Ozone holes over us: myths or reality?” newspaper “Argumenty I fakty”, Studenikina A., 16.09.2009
- broadcasting devoted to 16th September – International day of ozone layer protection, interview with the head of Ozone center Amanaliev M.K. on radio NTRK, 16.09.2009 г., 15:00



9. In honor of International day of ozone layer protection the UN Secretary General’s message was translated into Russian language and disseminated at schools, universities, nongovernmental organizations, mass media, and placed on web-site of Ozone center and Carnet.

10. A advertising publication “16th September – International day of ozone layer protection” devoted to International day of ozone layer protection was published on September issue of the republican newspaper “Vitrina” (20 000 copies).