

# CAREC: EXPERTISE FOR A BETTER ENVIRONMENT

NEWSLETTER OF THE REGIONAL ENVIRONMENTAL CENTRE FOR CENTRAL ASIA

No2

The project is funded by the European Union  
“Support of the Regional Environmental Centre for Central Asia”

September - December, 2008

## Dear readers!

We are glad to meet you again on our newsletter's pages. This year our newsletter will be without any delay.

We would like to introduce the 2nd issue of our newsletter, where you can find news and information on the new programmes, and read materials about CAREC events.

Our newsletter starts with a brief review of the meeting of the CAREC Board of Governors which took place on 29-30 November 2008 in Almaty.

The news blocks below represent a selection of CAREC events covering the period October-December 2008.

This issue also offers opinions of the participants of the 7th International Central Asian Conference on Education for Sustainable Development (ESD) which took place on 20-22 November 2008 in Almaty.

Two new segments are added in this issue: “CAREC Country Offices”, telling about our

branches; and “The Bookshelf”, reviewing publications on environment protection, and many others.

As always, colleagues from different CAREC's programmes contributed to this newsletter.

We wish you enjoyable reading!

## The event

### CAREC's Board of Governors' meeting Summary, proposals, prospects

The regular meeting of CAREC Board of Governors took place on 29-30, November 2008 in Almaty (Kazakhstan).

The representatives of OSCE in Astana, European Commission in Kazakhstan and heads of CAREC country offices took part in the event.

They reviewed the current situation and prospects of CAREC's activities. The participants took part in the discussion of the strategic plan of the organization's development for 2009 – 2013 and reviewed the updated panel of the Board of Governors.



S. Samoylov, Chair of Board of Governors and A. Braileyev, member of Board of Governors



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Speaking at the meeting, Talaybek Makeyev, CAREC Executive Director, stated that “in the substantial plan it is essential to strengthen the organization's activities, to focus on the achievement of specific results at regional, national and local levels”.

Lyudmila Kiktenko, the Fundraising Coordinator, informed the participants about the results of CAREC's fundraising activities. In particular, she said: “in order to diversify funding sources and transition to a project based sustainability, CAREC actively developed a fundraising strategy. The given strategy includes: a projects portfolio for a 5 year period, as well as a database of accomplished projects and project ideas; donors and their mandates, international and local experts”. In her words, the strategy also entails regular participation of the organization in tenders; personal responsibility of each programme manager for obtaining funds for their projects; interprogramme projects and overall organization's sustainability. Therefore it is safe to say that fundraising is a part



The project is funded by the European Union

A project implemented by the Regional Environmental Centre for Central Asia

This publication has been produced with the assistance of the European Union.  
The contents of this publication are the sole responsibility of CAREC and can in no way be taken to reflect the views of the European Union.

of each programme manager's professional skills. At present CAREC's portfolio for the period 2009-2011 includes 27 programmes with a combined budget of about 2 millions Euros.

The programme managers speaking at the session focused the audience's attention on developmental issues and possible new directions of activities.

As a result of the session of the Board of Governors the following objectives were formulated in order to improve CAREC's management:

- To develop criteria and indicators for CAREC's Headquarters and country offices' activity evaluation which will be included in manuals being developed;
- To strengthen the country offices' activities and responsibilities such that they are operationally independent and self-financing entities;
- To open a CAREC country office in Turkmenistan to ensure full participation of all central Asian countries in CAREC projects;
- To strengthen the work on attraction of the practically oriented projects;
- To provide regular content for CAREC website;
- To facilitate and encourage public awareness and participation by making information widely available

The next session of the Board of Governors is planned for 1-2 August 2009. At the forthcoming session the programme managers will present reports on workplan implementation and achieved results. CAREC preparations for the "Environment for Europe" Ministerial Conference to be held in Astana, Kazakhstan, in 2011 will also be reviewed.

## CAREC starts a new environment awareness campaign



M. Genina and representatives of government, NGOs, and mass media

In 2009 CAREC plans to conduct a number of awareness campaigns, aimed at household waste reduction and liquidation of spontaneous dumps.

Such decision was made by the participants of the Round Table "Determination of the foreground environmental problem in order to increase the public awareness in the Republic of Kazakhstan", which took place in the South Capital on 21 October 2008. Representatives of the Ministry of Environment Protection of Kazakhstan, International organizations, NGO and Media participated in the Round Table.

*«A principal cause of growing household waste can be attributed to an increase of consumption of goods, - Maria Genina, CAREC's information programme manager, considers, - Accordingly, public awareness activities regarding simple and favourable methods to reduce and eliminate unsustainable patterns of production and consumption and recycling of waste is one of the initial steps to solving the waste problem».*

## CAREC prepared 15 trainers on environmental subjects



Training participants are completing the task

CAREC trained 15 trainers, who this year will deliver workshops on environmental subjects for non-profit sector representatives. The participants of the "Training Modules design" training of trainers (TOT) were selected from a wide number of applicants, including from CAREC and its country offices. The uniqueness of this training is the fact that participants developed the workshop modules to deliver by themselves. Alexey Mitin and Yelena Vinogradova, experienced trainers from "Centre Accord" training company, worked closely with the participants to improve the planned workshop design and provided recommendations on the modules' further development. Practical aspects on NGO development such as planning, project design, fundraising strategy, interaction with media, public awareness in climate change were considered within the TOT, based on the priorities identified by respondents of the NGO survey in summer 2008.

## CAREC grants windows to the biophysical ecological centre at al-Farabi Kazakh State University for the greenhouse construction



CAREC presented 167 windows to the Kazakh State University al-Farabi

CAREC gratuitously gave 167 used windows to the Biophysical Ecological Centre at Al-Farabi Kazakh State University. This activity is run within CAREC Climate Change and Sustainable Energy Programme, which provides a number of actions including the windows replacement with plastic double-glazed units. The windows were made in 1974, but are nevertheless in a good condition and can last several years.

«We have been looking for windows to finalise the greenhouse built by boarding school pupils - orphans and children from needy families of school #2 in Balkhash, - Daur Raimbekov, the research fellow of the Biophysical Ecological Centre says, - this 20 square metre greenhouse will use a yurt as a model.

*"Secondary use of these windows for subsidiary premises or greenhouse facilities will not only contribute material and financial resources, but will also provide an opportunity to use solar energy to produce heat needed for growing vegetables", - Rano Baikhanova, the CAREC Climate Change and Sustainable Energy Programme manager says.*

## Sustainable development and energy efficiency awoke the future engineers' interest



KazNTU students on the workshop

Issues of sustainable development and energy efficiency were examined by K. Satpayev, students of the Kazakh National Technical University (KazNTU), within the “Sustainable Development and Energy Efficiency” workshop which was held on 6-7 November 2008. The event was organized by CAREC in cooperation with KazNTU, NGO “Baiterek”, Public Association “EcoObraz” and NGO “EcoCentre-Karaganda” with support of “Chevron-Munaigaz Inc.” and GEF Small Grants Programme. The workshop was conducted as a part of the “Sustainable Development and Energy Efficiency” project aimed particularly at development of the Course SD for the technical institutes of higher education, as well as supplementary methodological and educational materials.

## ***Kazakhstan NGOs increased knowledge on access to justice in environmental matters in Kazakhstan***



15 environmental NGOs took part in the meeting

Legal subjects in environmental matters were discussed during “Access to justice on environmental matters” training conducted from 13-14 November 2008 in Almaty for 15 environmental non-governmental organizations of Kazakhstan. The training was organized by CAREC with support from the European Commission.

This project is a continuation of CAREC’s initiative on NGO capacity building in Central Asia to promote the right to access to information, public participation in decision making processes concerning environmental issues. Selected NGOs, whose work facilitates and encourages public awareness and participation in environmental issues by making information widely available for decision making, were supported to participate. Andrey Andreev (the “Legal Initiative” NGO) conducted the training. He had successfully combined the practical experience of assisting people with their reference to the court, with mini-lectures, exercises and discussions.

## ***The Central Asian experts on education for sustainable development met in Almaty***



Conference participants

The 7th International Central Asian Conference on education for sustainable development (ESD) was held in Almaty on 20-22 November 2008. The Conference was hosted by CAREC in cooperation with the European Commission and the OSCE Centre in Astana. The conference reviewed and evaluated goals for the UN Decade on ESD (2005-2014) and the United Nations Economic Commission for Europe’s (UNECE) Strategy on ESD in Central Asia, as well as sum up the long-term work of ESD programme of CAREC.

UNESCO and UNECE experts on ESD lead the implementation process in Central Asian countries. In accordance with international obligations on ESD, countries are to prepare reports on the UN Decade and UNECE Strategy realization in 2010, and the Conference should help Central Asian region to be prepared for this reporting.

At the Conference Central Asian ESD best practices were discussed, analysed and elaborated. The legal reviews on ESD were presented as a basis for ESD introduction into legislation, policy and curricula of Central Asian countries.

## ***The new “Sustainable CAREC” project***



CAREC executive director Talaibek Makeyev with CAREC staff

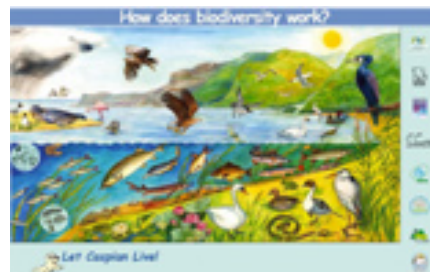
The new CAREC project – “The Sustainable CAREC” was introduced in CAREC’s head office on 7 November 2008. The project includes the energy efficient and sustainable development of CAREC’s building and infrastructure.

At present the donors provide US\$55,000 for the operations of the centre. These funds will be used to increase the energy efficiency of the building. About US\$15,000 from the budget will be spent on solar batteries installation. According to Talaybek Makeyev, CAREC executive director, there will be US\$62,500 allocated for rent of CAREC premises.

“Financial resources are also required to continue strengthening the capacity of CAREC for activity implementation in each of the programme areas” said Mr. Makeyev. Accordingly, CAREC started a project called “CARECtivity” in 2009 to improve the effectiveness and management of CAREC’s projects..

## ***The Caspian Sea biodiversity - in the center of environmentalists’ attention***

A regular coordination meeting of experts discussed the Caspian Sea biodiversity preservation in Almaty, from 1-5 December 2008. This meeting, attended by 12 experts, was conducted within the “Caspian Sea Biodiversity Preservation” project, carried out by the British NGO FSC – «Training on Nature» from 2006-2008 with support of the “Darwin Initiative” Foundation (GB) in Near-Caspian Countries.



The main goal of the project is to assist with preservation of Caspian Sea biodiversity, which is threatened to be lost through educational and monitoring measures in secondary schools of Near-Caspian region: Azerbaijan, Iran, Kazakhstan, Russia and Turkmenistan.

At the meeting the experts – representatives of Near-Caspian states - discussed the results obtained during the project realization, defined readiness and time constraints of workshops delivery in Near-Caspian schools, outlined

## INTERVIEW

the frame of key problems and developed the questionnaires on the Caspian birds biodiversity monitoring.

It was decided that by the beginning of February 2009 school workshops in the region will have been delivered and that by March the Caspian birds monitoring will get started. All information on biodiversity monitoring will be available at the project web-site:

[www.caspianseabiodiversity.org](http://www.caspianseabiodiversity.org)

### *Experts met in Dushanbe for the intersectoral water dialogue*

The conditions of small rivers basins in the Tajikistan that are of interstate value were discussed on 10 December 2008 at the national seminar «Intersectoral dialogue on water resources management» which took place in Dushanbe. Representatives of state structures of Tajikistan and Kazakhstan, public, scientific, environmental and international organizations, working directly on the issues of water resources conditions, distribution and control, participated in the seminar. At the working meetings, 3 pilot sites were identified: Isfara and Kzylsly-Allay rivers and also Karatag and Shirkent river basins.

“These rivers basins are densely populated, there is intensive agriculture there, the water resources are limited, which causes an increase of social and political problems in three frontier countries of the region, - Ibragim Saidov, the director of the Water Protection Centre of the

nature protection and forestry of the Republic of Tajikistan, noted. The issue of apportioning of water determines the decisions at national and intergovernmental level.

“The existing legislative base in the field of water-apportioning and water-distribution - the interrepublican protocols from the former USSR, interstate agreements of the period of 1990-1995 became out-of-date and demand revision”, - said Uktam Murtazayev, head of studies of chair of Environment of Tajik State Polytechnic University (Dushanbe, Tajikistan).

### *Following the 7th International Conference on Education for Sustainable Development*

The 7th International Central Asian Conference on ESD was held by CAREC in cooperation and with direct support of the European Commission and OSCE Centre in Astana. Many participants of the conference committed to the issues raised on this representative forum and kindly agreed to answer our questions. Among interviewees there were people of many different professions: teachers, officials of various levels, representatives of NGOs, international organizations accredited to the Central Asian region, but they all are united by sincere interest in solving the environmental problems and environmental sanitation in Central Asian region.



Botagoz Shaimardanova

*Botagoz Shaimardanova, docent of Pavlodar State Pedagogical University (Pavlodar, Kazakhstan)*

**- How important is it to introduce the new “Sustainable Development and Energy Efficiency” discipline to higher education system of Kazakhstan as well as to all CA region?**

**B. Sh.:** “Sustainable Development and Energy Efficiency” is the new course, which expands the understanding of principles and themes of sustainable development by students. During this course students will be able to assess conditions of environment in our country as well as the social and economic aspects of energy issues. This course will allow better understanding of the climate change problems and matters of sustainable development – energy efficiency and alternative sources energy.

**- What results can be expected from realization of this course?**

**B. Sh.:** The main result we wish to achieve is forming new attitudes toward climate change problems, new competencies of young professionals in their practice.

**- Will the students of technical universities, guided by the SD and Energy Efficiency course, be able to develop the practical projects on energy saving and energy effectiveness?**

**B.Sh.** I think they will. A better understanding of energy saving and efficiency will allow them to propose ideas and projects both for practical use and in educational sphere, meaning dissemination of Sustainable Development principles among the population.



Nurek Hydropower station in the basin of Vashkh river

## INTERVIEW

**- Is it possible for Kazakhstan's strategy of ESD introduction to become a model for other Central Asian countries?**

**B. Sh.:** Different countries in Central Asia, naturally, have their own national priorities, but the experience of Kazakhstan is obviously interesting and important and can be considered by the colleagues in the region.



**Zh. Duishenova**

*Zhyldyz Duishenova, the leading expert of the Agency of Environment Protection and Forestry of Kyrgyz Republic.*

**- How important is it to introduce the new discipline "Sustainable Development and Energy Efficiency" to higher education in Kazakhstan as well as to the entire Central Asian region?**

**Zh.D.:** I think that introduction of the Sustainable Development and Energy Efficiency course to higher education in Central Asia is necessary, highlighted by the energy problems in Kyrgyzstan, which has a negative influence on the economy, etc.

On the other hand, the Central Asian countries actively joined in the process and took up obligations on realization of the majority of global programmes. Among them are the Decade of the United Nations on ESD, WSSD decisions, etc. Introduction of Sustainable Development matters into educational programmes and state standards will significantly contribute to their promotion, realization and preparation of national and sub regional reports on ESD process.

**- What results can be expected from realization of this course?**

**Zh.D.:** I believe that the knowledge obtained within this discipline will allow students to solve environmental issues basic questions of Sustainable Development.

Introduction of this discipline will contribute to the formation and education of a new generation of leaders, capable of solving economic problems through a Sustainable Development context. This discipline can contribute to quality education, as one of the prominent aspects of SD.

**- Will the students of technical universities, guided by the Sustainable Development and Energy Efficiency course, be able to develop practical projects on energy saving and energy efficiency?**

Certainly, the knowledge obtained within this course can give some momentum for research and development of new projects on energy saving and effective utilization. However, it seems to me that to increase the students' knowledge level it is necessary, first of all, to increase the higher education teachers' competence in the field of Sustainable Development, to enable them to introduce sustainable development in the subjects they teach, because the quality of students' knowledge depends on teachers.

To provide a positive contribution of energy saving and efficiency projects to the country's development, without harm to environment, it is important to include sustainable development in preparation and retraining of personnel of various fields: technical, economic, medical, pedagogical, legal, environmental, etc. Sustainable Development demands understanding of long-term consequences of our actions. This approach will help to develop competent and urgent projects on energy saving and efficiency in view of sustainable development aspects.

**- Is it possible for Kazakhstan strategy of introduction of education for sustainable development to become a model for other Central Asian countries?**

Kazakhstan initiatives can unconditionally be counted as successful ones in the Central Asian region. For instance, it is needed to use the experience of ESD application in Kazakhstan, but it is important to note that levels of economic development in Kazakhstan and Kyrgyzstan differ considerably. Therefore, each country, including Kyrgyzstan, should determine its opportunities and pathways for ESD introduction, using and learning from other countries' best practices in line with Kazakhstan experience.



**N. Shivaldova**

*Natalia Shivaldova, chairman of environmental and resource centre "Ecomaktab" (Tashkent, Uzbekistan)*

**- How can introduction of the new ESD course in CA countries promote improvement of environment?**

Introduction of this discipline into higher educational processes will help to start preparation of up-to-date professionals with "correct" understanding of all interconnected and interdependent processes between economy, society and environment. "Correct" means rational, with allowance for needs of future generations. It is necessary to start the ESD process introduction with preparation of qualified personnel, which will subsequently promote ESD in all further livelihood fields, depending on obtained profession and direction.

Each of us often face a lack of environmental culture at different levels; from a family and kindergarten to high-ranking officials. Real trouble starts when a decision maker on environmental matters does not have the elementary environmental literacy.

**- What contribution can ESD promotion bring to the higher education system of countries in the region?**

There is a need to exchange experiences between scientists of different countries through special conferences and symposiums. That will lift our education to a new level and bring in a breath of fresh air.

**- How will the countries of the region pass the transition toward sustainable development?**

All over again there is a need to prepare the legal platform. On a local level it is necessary

## COUNTRY OFFICES ACTIVITY

to promote the introduction of sustainable development ideas into national state programmes. It requires a national coordinating body to be responsible for lobbying the given interests, authorized to put the proposals forward, as well as to generate the initiatives at various levels.

### - What resources and mechanisms will be involved in this process?

The intellectual resources in the first place and all possible mechanisms in addition. We will adopt the best practices of European and neighbouring countries, but any actions go together with expenses. For example, involvement of experts who could enter the work process on various stages of ESD promotion need funds. Involvement of the country's internal assets is also a necessity. In short, there is a lot of work to do and we will work for the blessing of nature and society.

### *The country office in Kyrgyzstan: horizons of cooperation*



A. Khudaibergenov

*Interview with Azamat Khudaibergenov, Director of CAREC Country office in Bishkek.*

### - Could you please tell our readers the story of the country office establishment in Bishkek?

Our country office was established in 2001. It was accredited by the Ministry of Foreign

Affairs of Kyrgyzstan as an international organization on 2 March 2004. The agreement between the Kyrgyz Government, the European Commission and the UN Development Programme "On Conditions of Operating of CAREC Affiliate in KR" was signed on 12 July 2002.

### - What tasks is the country office assigned to implement?

The main task of our country office is CAREC representation in the Kyrgyz Republic and CAREC mission implementation in accordance with CAREC charter, and Regulations about CAREC's branch.

Our country office supports cooperation on all levels (local, national, regional and international) between NGO, governments, business and other stakeholders. This cooperation is built in a process of realization of tasks connected with questions of environment protection, sustainable development, rational natural resources management, creating of conditions for meaningful dialogue, mechanisms of interaction and coordination.

To achieve the declared goals CAREC in Kyrgyzstan defined the following tasks:

- Participate in CAREC regional programmes and projects realization;
- Act as a service centre in Kyrgyzstan for those interested in environmental problem solving and sustainable development;
- Support initiatives aimed at environmental sanitation and sustainable development, improvement of environmental education and improving the environmental attitude of the population of Kyrgyzstan;
- Resource mobilisation to support CAREC country office, its programmes and projects;
- Deliver workshops and trainings for NGO, government officials and business representatives.

### - What are the Country Office's present priorities?

Being a component of CAREC, our office takes an active part in CAREC general strategy implementation, as well as participates in all relevant programmes and projects, introduces CAREC and its affiliate activities for government, non-government and international organizations, private sector representatives

and the wider public.

### - Could you please tell us about the current and upcoming projects?

Recently we have completed the joint project with UNDP "Capacity building and expansion of opportunities of the municipal waste management system in Kyrgyzstan". The second phase is called "Promotion of reforms in waste management system for Kyrgyz Republic sustainable development" and there is a plan for a project component called "Increase of motivation of public in a waste management". It is expected that this component is realised between 2008 and 2009. The funds are provided by UNDP and the European Commission.

The second project is called "Introduction of payment for ecosystem services in the Issyk-Kul Lake basin". During preparation of the project proposal consultancy sessions were organized with stakeholders: Issyk-Kul province local government, the Province Departments of Agriculture, Preservation of Environment, municipal services, public health services, as well as with rural population, timber enterprises, recreational and health-improving sites workers, biospheric territory "Ysyk-Kyol", Issyk-Kul State reservation. The stakeholders mentioned above issued a letter of support. The timeframe for implementation of this project is 2008-2009. Financial support is provided by UNDP and the European Commission.

The EIA project: "Capacity Building in Central Asian Countries on environmental impact assessment" is being implemented in collaboration with FOEN and CDE (Switzerland) and the Kyrgyz Republic State Agency on environment protection and forestry. The Project duration is 2007-2008.

Our fourth project is "Strengthening of a civil society network on land degradation and poverty problems as part of the strategic development framework and UN Convention on the struggle against desertification". In 2007, 14 organizations from all over the world, with CAREC among them, started the joint project realization on problems of desertification (DRYNET).

We also developed a manual for the project "The Right on Access to Justice in Environmental Matters" (2007). The manual is designed for government bodies and politicians, representatives of public and private organizations, local self-government bodies.

Our office is situated in Bishkek, in the Institute of Geology building.

## NEW CAREC PROJECT

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### *Drynet - the global initiative, giving the future to the droughty lands*



E. Gareyev, "Drynet" programme manager

Since 2007 CAREC started the DRYNET project. The goal of the DRYNET project is to strengthen and build the capacity of local communities in Central Asia to improve their resilience to desertification and drought and improve alternative livelihood opportunities. The project will run until the end of 2009. It is implemented within the CAREC Awareness and Capacity Building Programme.

By identification, collection, distribution and dissemination of the best practices in this area in the 14 participating countries, DRYNET partners will strengthen national public information networks so that people can receive the knowledge and skills needed for sustainable livelihoods.

The DRYNET project plans to stimulate and promote sustainable development both in the countries of the region, and outside. The final goal of DRYNET is to find practical methods to avert land degradation, combining local actions with global opportunities and share them with interested scientists and representatives of governing bodies.

Since the beginning of the project, 3 national

newsletters were issued in 7 languages, including Russian, English, Kazakh, Kyrgyz, Tajik, Turkmen and Uzbek.

On 17-18 June a regional seminar, dedicated to development of tools for better civil society involvement in UN ESCAP activity on desertification problems was held in Almaty (Kazakhstan). Twenty success stories to avert land degradation and desertification were collected and disseminated as best practice.

**We continue to seek partnership with NGOs, governmental bodies and participants of the land degradation and desertification projects. DRYNET is interested in your success stories, in fact, to share one's experience – is to learn! DRYNET waits impatiently to get acquainted with you! Send your stories and news to Emil Gareyev, DRYNET project manager in Central Asia at CAREC: [EGareyev@carec.kz](mailto:EGareyev@carec.kz).**

### *The bookshelf*

In this section you can familiarize yourself with new editions received by our library, as well as with the publications issued within the CAREC project frames. Please address your questions to: [Spulatova@carec.kz](mailto:Spulatova@carec.kz), [carecinform@mail.ru](mailto:carecinform@mail.ru). You can find CAREC publications at [www.carecnet.org](http://www.carecnet.org)

#### Reports/reviews

**1. The Environmental review of Uzbekistan-2008.** The review is based on indicators of the State committee of nature protection of Uzbekistan /UNDP in Uzbekistan/EIS Uzbekistan/Russian. - 2008.

**2. The Environment Assessment in Uzbekistan on environmental indicators. The Atlas of the State Committee of nature protection of Republic Uzbekistan/UNDP in Uzbekistan/EIS Uzbekistan/Russian. - 2008.**

**3. The second Environmental Performance Review. Kazakhstan.** UNECE/ Russian-English. - 2008.

**4. Environment and safety. Transformation of risk into cooperation. Central Asia. The east coast of the Caspian Sea. - UNEP/ UNECE/ UNDP/ NATO/ REC-OSCE// Russian. - 2008. / [www.envsec.org](http://www.envsec.org).**

#### Environmental Education

**1. The Manual on Introduction of Education for Sustainable Development in the Republic of Kazakhstan - for teachers, public and trainers. The manual is prepared on the basis of Kazakhstan and British experience in the sphere of education for sustainable development. CAREC/ OSCE Centre in Astana /FSC/EC/ "EcoObraz/ Russian. – Almaty, 2007. Free of charge distribution!**

**2. Educational posters on Caspian Sea Biodiversity CAREC. 2007.**

**3. The information and methodological manual for the teachers working with the educational posters on the Caspian Sea biodiversity. CAREC with financial support of Darwin Initiatives Foundation. PECE (DEFRA)/ British Embassy and European Commission/ Russian. - Almaty 2007. Free of charge distribution!**

**4. Biological Diversity. Training and information materials (translation from German).** The Federal Ministry nature protection of and safety of nuclear installations/ Russian. – 2008. / [www.bmu.de](http://www.bmu.de).

**5. Renewable energy. Training and information materials (translation from German).** The Federal Ministry of nature protection of nature and safety of nuclear installations/ Russian. – 2008. / [www.bmu.de](http://www.bmu.de).



#### Informational publications

**1. Drinking water and methods of its refining. BIOM/ WECF/ Russian. – Bishkek.**

## ABOUT US

2008.

**2. Food security** BIOM/ EUROPEAID/ Russian. – Bishkek. 2008.

**3. Increase of energy efficiency in heat supply as a contribution to reduction of greenhouse gas emissions** Special issue of “**Environment and Society**” - UNDP/ GEF/ Agency of RK on natural monopolies regulation/ Russian - 2008.

**4. Training for “adult” NGOs. Organization/** IDC/ INTRAC/ Russian - 2008.

### About us

The Regional Environmental Centre for Central Asia (CAREC) was established in accordance with the decision of the 4th Pan-European Conference held in 1998 in Aarhus (Denmark).

CAREC commenced its operations in 2001, after the Republic of Kazakhstan ratified the Agreement on Operating Conditions of the Centre as an independent, non-commercial and non-partisan organization of the international character.

Founders of CAREC are Central Asian countries consisting of Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan, as well as the United Nations Development Programme (UNDP) and the European Commission (EC).

The CAREC headquarters are located in Almaty, Kazakhstan with country offices operate in all the five member Central Asian countries.

#### Mission

Promote multi-stakeholder cooperation in addressing environmental problems in Central Asia at the local, national and regional levels.

#### Objectives

- Establish an inter-sectoral dialogue in Central Asia involving the donor community.
- Create opportunities to attract to Central Asia the advanced knowledge, best international practices and technologies in the field of environmental management and sustainable development.
- Enhance the role of the civil society in the field of environmental protection and sustainable development in Central Asia.

**Head office of CAREC is located in Almaty, Republic of Kazakhstan.**

**Country offices of CAREC act in five states of Central Asia.**

If you want to subscribe to electronic version of newsletter, post materials, express your opinion and offer modifications, please contact Information Support specialist Surayo Pulatova (SPulatova@carec.kz) and Public Relations specialist Olga Pavlovskaya (OPavlovskaya@carec.kz).

Distribution of materials is welcomed. In case of materials reprint, reference to the newsletter is obligatory. Editorial room of the newsletter is not responsible for authors' materials content, though it has a right for their correction.

The newsletter can be found on the website: [www.carecnet.org](http://www.carecnet.org)

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**Newsletter is produced with the financial support of European Union.**

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