

**Batumi Initiative on Green Economy (BIG-E)**  
**Actions by the Regional Environmental Centre for Central Asia (CAREC)**

**Country: The Regional Environmental Centre for Central Asia (CAREC)**

**Title:**

**Supporting regional cooperation on SDG implementation in Central Asia**

*Focus area 1, 2, 3, 4, 6, 7, 8, 9:* Improve the measurement and valuation of natural capital; Promote the internalization of negative externalities and the sustainable use of natural capital; Enhance ecosystems and ecosystem services as part of ecological infrastructure; Shift consumer behaviours towards sustainable consumption patterns; Promote green and fair trade; Increase green and decent jobs, while developing the necessary human capital; Improve access to services, healthy living and well-being; Promote public participation and education for sustainable development.

**Description of the action:** Supporting the CA countries on regional cooperation on SDGs implementation and monitoring

**Action's timeframe/milestones, as appropriate:** 2017-2022 years

**Type of action:** information, education-based, capacity building and voluntary instruments.

**Economic sectors:** sectors, including: agriculture, forestry, fishing, energy, mining, manufacturing, transport, water, waste, tourism and housing, buildings and construction

**Reference instruments and sources, as appropriate:** Project budgets of planned projects to be implemented in close cooperation and support of UNDP, UNEP, CAREC, EU and other interested partners

**Expected co-benefits and impact of the outcome:** Input to EfE process and to national strategic plans of 5 CA countries. Input to the regional strategic actions and plans towards Agenda 2030

**SDGs target(s) that the action may contribute to implement:** (SDG 17)

**Implementation of Environmental Performance Review (EPR) Recommendations, as appropriate:** N/A

**Objectively verifiable indicators, as appropriate:**

1. Populate the Educational Course and publications related to SDGs
2. Conduct a High level Regional Conferences in CA

**Partners:**

National partners, including State Statistics Committees, Ministries of economy, Ministries of the Environment protection

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**Batumi Initiative on Green Economy (BIG-E)**  
**Actions by the Regional Environmental Centre for Central Asia (CAREC)**

**Country:** The Regional Environmental Centre for Central Asia (CAREC)

**Title:**

**Promotion ecosystem approach in CA, including regional and national plans and actions, mapping, valuation of ES and application of PES mechanisms**

*Focus area 1,4, 8:* Improve the measurement and valuation of natural capital; Shift consumer behaviours towards sustainable consumption patterns; Improve access to services, healthy living and well-being

**Description of the action:** Promote new ecosystem services approaches by providing expertise, consultations and capacity building activities for relevant state organisations, national and regional partners in order to promote sustainable use of natural resources, ecosystems and its services.

**Action's timeframe/milestones, as appropriate:** 2017-2022 years

**Type of action:** information, education-based, capacity building and voluntary instruments.

**Economic sectors:** sectors, including: agriculture, forestry, fishing, energy, mining, manufacturing, transport, water, waste, tourism and housing, buildings and construction

**Reference instruments and sources, as appropriate:** Project budgets of planned projects to be implemented in close cooperation and support of UNDP, UNEP, CAREC, EU and other interested partners

**Expected co-benefits and impact of the outcome:** The ecosystem services and its value, and methods of its valuation is broadly accepted and implemented in all sectors of economy to contribute for economic and sustainable use of natural resources by each country.

**SDGs target(s) that the action may contribute to implement:** (SDG 14, SDG 15)

**Implementation of Environmental Performance Review (EPR) Recommendations, as appropriate:** N/A

**Objectively verifiable indicators, as appropriate:**

1. Capacity building trainings (2 in each country)
2. 2 pilot projects in two countries

**Partners:**

National partners, including State Statistics Committees, Ministries of economy, Ministries of the Environment Protection

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**Batumi Initiative on Green Economy (BIG-E)**  
**Actions by the Regional Environmental Centre for Central Asia (CAREC)**

**Country: The Regional Environmental Centre for Central Asia (CAREC)**

**Title:**

**Capacity building and information sharing about advantages in transition to green economy in CA**

*Focus area 1, 3, 4, 5, 6, 7:* Improve the measurement and valuation of natural capital; Shift consumer behaviours towards sustainable consumption patterns; Enhance ecosystems and ecosystem services as part of ecological infrastructure; Shift consumer behaviours towards sustainable consumption patterns; Develop clean physical capital for sustainable production patterns; Promote green and fair trade; Increase green and decent jobs, while developing the necessary human capital;

**Description of the action:** Support the CA countries on information sharing about strategic plans, actions, new technologies and approaches on shifting to green economy.

**Action's timeframe/milestones, as appropriate:** 2017-2022 years

**Type of action:** (c) information, education-based, capacity building and voluntary instruments.

**Economic sectors:** sectors, including: agriculture, forestry, fishing, energy, mining, manufacturing, transport, water, waste, tourism and housing, buildings and construction

**Reference instruments and sources, as appropriate:** Project budgets of planned projects to be implemented in close cooperation and support of UNDP, UNEP, CAREC, EU and other interested partners

**Expected co-benefits and impact of the outcome:** The CA countries accepted and implemented required green measures and actions in all sectors of economy and have accessibility to new knowledge and information.

**SDGs target(s) that the action may contribute to implement:** (SDG 9, SDG 12)

**Implementation of Environmental Performance Review (EPR) Recommendations, as appropriate:** N/A

**Objectively verifiable indicators, as appropriate:**

1. Capacity building trainings (1 in each country)
2. Developed information platform to share the progress

**Partners:**

National partners, including State Statistics Committees, Ministries of economy, Ministries of the Environment protection

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**Batumi Initiative on Green Economy (BIG-E)**  
**Actions by the Regional Environmental Centre for Central Asia (CAREC)**

**Country:** The Regional Environmental Centre for Central Asia (CAREC)

**Title:**

**Promotion of best practices on low-carbon development in Central Asian countries**

*Focus area 3:* Enhance ecosystems and ecosystem services as part of ecological infrastructure

**Description of the action:** Support the CA countries on information sharing and exchange on best practices of low carbon development.

**Action's timeframe/milestones, as appropriate:** 2017-2022 years

**Type of action:** information, education-based, capacity building and voluntary instruments.

**Economic sectors:** cities; sectors, including: agriculture, forestry, fishing, energy, mining, manufacturing, transport, water, waste, tourism and housing, buildings and construction

**Reference instruments and sources, as appropriate:** Project budgets of planned projects to be implemented in close cooperation and support of UNDP, UNEP, CAREC, EU and other interested partners

**Expected co-benefits and impact of the outcome:** The CA countries accepted and implemented required green measures and actions in all sectors of economy and have accessibility to new knowledge and information.

**SDGs target(s) that the action may contribute to implement:** (SDG 9, SDG 12)

**Implementation of Environmental Performance Review (EPR) Recommendations, as appropriate:** N/A

**Objectively verifiable indicators, as appropriate:** Regional Conference for CA countries

**Partners:**

National partners, including State Statistics Committees, Ministries of economy, Ministries of the Environment protection

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**Batumi Initiative on Green Economy (BIG-E)**  
**Actions by the Regional Environmental Centre for Central Asia (CAREC)**

**Country: The Regional Environmental Centre for Central Asia (CAREC)**

**Title:**

**Increase the capacity for the implementation of environmental-economic accounts in the region**

*Focus area 1, 2:* : Improve the measurement and valuation of natural capital; Promote the internalization of negative externalities and the sustainable use of natural capital;

**Description of the action:** Support the CA countries in establishing and integrating environmental accounts to the National accounts for better measuring of natural capital.

**Action's timeframe/milestones, as appropriate:** 2017-2022 years

**Type of action:** information, education-based, capacity building and voluntary instruments.

**Economic sectors:** cities; sectors, including: agriculture, forestry, fishing, energy, mining, manufacturing, transport, water, waste, tourism and housing, buildings and construction

**Reference instruments and sources, as appropriate:** Project budgets of planned projects to be implemented in close cooperation and support of UNDP, UNEP, CAREC, EU and other interested partners

**Expected co-benefits and impact of the outcome:** The CA countries accepted and implemented environmental accounts to measure natural capital and progress in green economy

**SDGs target(s) that the action may contribute to implement:** (SDG 12, 15 )

**Implementation of Environmental Performance Review (EPR) Recommendations, as appropriate:** N/A

**Objectively verifiable indicators, as appropriate:** Regional Conference for CA countries

**Partners:** National partners, including State Statistics Committees, Ministries of economy, Ministries of the Environment protection

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**Batumi Initiative on Green Economy (BIG-E)**  
**Actions by the Regional Environmental Centre for Central Asia (CAREC)**

**Country:** The Regional Environmental Centre for Central Asia (CAREC)

**Title:**

**Support on realization of transboundary Conventions of UNECE**

*Focus area 6: Promote green and fair trade*

**Description of the action:** Support the CA countries on reporting and developing integrated approaches on realization of UNECE Conventions

**Action's timeframe/milestones, as appropriate:** 2017-2022 years

**Type of action:** information, education-based, capacity building and voluntary instruments.

**Economic sectors:** cities; sectors, including: agriculture, forestry, fishing, energy, mining, manufacturing, transport, water, waste, tourism and housing, buildings and construction

**Reference instruments and sources, as appropriate:** Project budgets of planned projects to be implemented in close cooperation and support of UNDP, UNEP, CAREC, EU and other interested partners

**Expected co-benefits and impact of the outcome:** The CA countries will design the integrated approaches, instruments and tools helpful to the process of monitoring and reporting on achieved results

**SDGs target(s) that the action may contribute to implement:** (SDG 3, 6, 14, 15)

**Implementation of Environmental Performance Review (EPR) Recommendations, as appropriate:** N/A

**Objectively verifiable indicators, as appropriate:** Capacity building trainings (5 CA countries)

**Partners:** National partners, including State Statistics Committees, Ministries of economy, Ministries of the Environment protection

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**Batumi Initiative on Green Economy (BIG-E)**  
**Actions by the Regional Environmental Centre for Central Asia (CAREC)**

**Country: The Regional Environmental Centre for Central Asia (CAREC)**

**Title:**

**Support SEIS principles in the environmental monitoring and reporting in CA countries**

*Focus area 9: Promote public participation and education for sustainable development.*

**Description of the action:** Support the CA countries on environmental reporting, monitoring and database creation based on Shared Environmental Information system principles in order to establish better monitoring system of the Environment. Improve public participation in decision making process for better environment.

**Action's timeframe/milestones, as appropriate:** 2017-2022 years

**Type of action:** information, education-based, capacity building and voluntary instruments.

**Economic sectors:** sectors, including: agriculture, forestry, fishing, energy, mining, manufacturing, transport, water, waste, tourism and housing, buildings and construction

**Reference instruments and sources, as appropriate:** Project budgets of planned projects to be implemented in close cooperation and support of UNDP, UNEP, CAREC, EU and other interested partners

**Expected co-benefits and impact of the outcome:** The CA countries will design the integrated approaches, instruments and tools helpful to the process of monitoring and reporting on achieved results

**SDGs target(s) that the action may contribute to implement:** (SDG 17)

**Implementation of Environmental Performance Review (EPR) Recommendations, as appropriate:** N/A

**Objectively verifiable indicators, as appropriate:** Capacity building trainings (one training in each country)

**Partners:**

National partners, including State Statistics Committees, Ministries of economy, Ministries of the Environment protection

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**Batumi Initiative on Green Economy (BIG-E)**  
**Actions by the Regional Environmental Centre for Central Asia (CAREC)**

**Country:** The Regional Environmental Centre for Central Asia (CAREC)

**Title:**

**Promotion of sustainable development of basin territories**

*Focus area 1, 2:* Improve the measurement and valuation of natural capital; Promote the internalization of negative externalities and the sustainable use of natural capital

**Description of the action:** Supporting the CA countries to apply basin planning based on integrated water resource management approach.

**Action's timeframe/milestones, as appropriate:** 2017-2022 years

**Type of action:** (c) information, education-based, capacity building and voluntary instruments.

**Economic sectors:** cities; sectors, including: agriculture, forestry, fishing, energy, mining, manufacturing, transport, water, waste, tourism and housing, buildings and construction

**Reference instruments and sources, as appropriate:** Project budgets of planned projects to be implemented in close cooperation and support of UNDP, UNEP, CAREC, EU and other interested partners

**Expected co-benefits and impact of the outcome:** The CA countries will design the integrated approaches, instruments and tools helpful to the process of monitoring and reporting on achieved results

**SDGs target(s) that the action may contribute to implement:** (SDG 6, 14)

**Implementation of Environmental Performance Review (EPR) Recommendations, as appropriate:** N/A

**Objectively verifiable indicators, as appropriate:** Capacity building trainings (5 CA countries)

**Partners:** National partners, including State Statistics Committees, Ministries of economy, Ministries of the Environment protection

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