



**Committee for Nature use, Environmental Protection  
and ecological safety**



**City of St.Petersburg**

# **Environmental education in St. Petersburg on the way to sustainable development**



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# 17 goals, 169 tasks, 230 indicators



SDG 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

4.7 By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development.



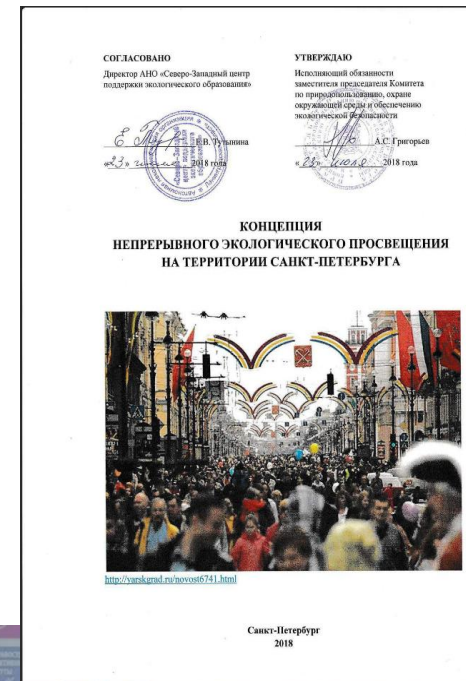
## Coordination Council for Environmental Education, Environmental Training and Environmental Culture on the territory of St. Petersburg (in accordance with the Environmental code of St. Petersburg)



The task is to coordinate activities and provide interaction between state authorities of St. Petersburg in the field of environmental education, environmental training and formation of environmental culture in St. Petersburg, as well as with other entities engaged in environmental education, environmental training and formation of environmental culture in St. Petersburg.  
St. Petersburg City Government Decree from 18.07.2018 № 588



- ✓ Based on international and regional experience;
- ✓ Based on strategic planning documents adopted by the Russian Federation and St. Petersburg City Government
- ✓ Based on sociological research (ecological problems of the city, forms of information);
- ✓ Publicly discussed and a positive conclusion of the State ecological expertise is received



Concept is publicly available:

<https://vk.com/ecologyspb>



# Target groups for continuous Environmental Education



ЧИСТЫЙ БЕРЕГ



Adults: Age 25-35, 36-54 over 55 y.o.



Youth: 18-24 y.o.



School: Age 11-17 y.o.



Preschool: Age 4-6, 7-10 y.o.



ФЕСТИВАЛЬ ЗАПОВЕДНОЙ ПРИРОДЫ САНКТ-ПЕТЕРБУРГА





## Information posters (with participation of students from international Aiesec program)



- Goal 4: Quality education
- Goal 13: Combat climate change
- Goal 12: Responsible consumption and production





## БУДУЩЕЕ, КОТОРОЕ МЫ ХОТИМ



Цели в области устойчивого развития являются своеобразным призывом к действию, исходящим от всех стран — как развитых, так и развивающихся.

Государства признают, что меры по ликвидации бедности должны приниматься параллельно усилиям по наращиванию экономического роста и решению целого ряда вопросов в области образования, здравоохранения, социальной защиты и трудоустройства, а также борьбе с изменением климата и защите окружающей среды.

Образование — это самое мощное оружие, которое вы можете использовать чтобы изменить мир.

Нельсон Мандела

Больше информации:  
Группа "Экологическое просвещение в Санкт-Петербурге" [vk.com/ecologyspb](http://vk.com/ecologyspb)

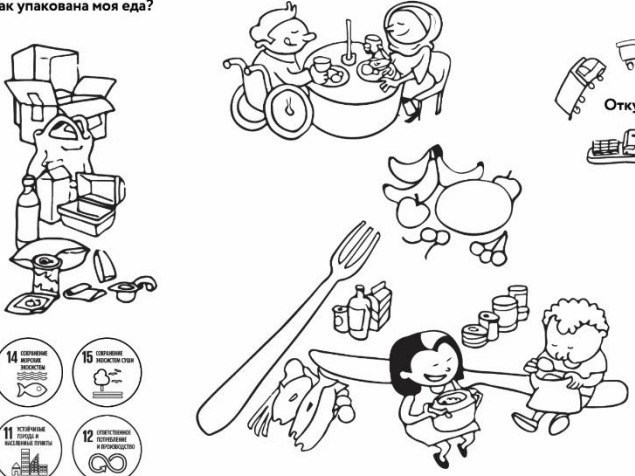
Сэр Кен Робинсон автор и образовательный деятель





## КАК Я ВЛИЮ НА ЦЕЛИ УСТОЙЧИВОГО РАЗВИТИЯ?

Как упакована моя еда?



Откуда моя еда?

Сколько еды я выбрасываю?

- 14 СОХРАНИТЬ МОРСКИЕ РЫСЫЦЫ
- 15 СОХРАНИТЬ ПОДСУПЕРТЕРРАПЕЙНУЮ СИСТЕМУ
- 11 СОХРАНИТЬ НАЗЕМНЫЕ ВОДОУСЛАВНЕНИЯ
- 12 ЦИКЛИЧЕСКИЕ ЭКОНОМИКА
- 7 НЕЗАКОННОСТЬ В ЧИСТОЙ ВОДЕ
- 13 ПЛАНЕТНОЕ ИЗМЕНЕНИЕ КЛИМАТА
- 2 ЛИКВИДАЦИЯ ГОРОДОВ
- 3 ЗДОРОВЬЕ И БЛАГОПолучение
- 12 ЦИКЛИЧЕСКИЕ ЭКОНОМИКА
- 6 ЧИСТАЯ ВОДА И САНИТАРИЯ



## ЦЕЛИ в области УСТОЙЧИВОГО РАЗВИТИЯ

Экология и ЭКОЛОГИЧЕСКОЕ ПРОСВЕЩЕНИЕ



«Устойчивое развитие» — это такая модель развития вперед, при которой достигается удовлетворение — экологическая — потребностей нынешнего поколения людей без ущерба для возможности будущих поколений. (Комиссия Г.Х.Брундтаг)

Цели в области устойчивого развития являются своеобразным призывом к действию, исходящим от всех стран — как развитых, так и развивающихся.

Больше информации на:  
Группа «Экологическое просвещение в Санкт-Петербурге» [vk.com/ecologyspb](http://vk.com/ecologyspb)



### ЦУР: ОХРАНА ПРИРОДЫ И ЭКОЛОГИЧЕСКОЕ ПРОСВЕЩЕНИЕ

1 БЕДНОСТЬ НИДЕТ	2 ЧИСТАЯ ВОДА И САНИТАРИЯ	3 ЗДОРОВЬЕ И БЛАГОПолучение	4 КАЧЕСТВЕННОЕ ОБРАЗОВАНИЕ	5 ПОВЫШЕНИЕ РАВЕНСТВА	6 ЧИСТАЯ ВОДА И САНИТАРИЯ
7 НЕЗАКОННОСТЬ В ЧИСТОЙ ВОДЕ	8 ДОСТУПНО РАБОТА И ЭКОНОМИЧЕСКИЙ РОСТ	9 ИНДУСТРИАЛЬНЫЕ, ИНОВАЦИОННЫЕ И УСТОЙЧИВЫЕ СТРУКТУРЫ	10 НЕРАВЕНСТВО	11 УСТОЙЧИВЫЕ ГОРОДА И НАСЕЛЕННЫЕ ПЛОТНОСТИ	12 ОБРАЗОВАНИЕ ПОТРЕБИТЕЛЕЙ И УСТОЙЧИВЫЕ ПОТРЕБИТЕЛЬСКИЕ ПОВЕДЕНИЯ
13 БОРЬБА С ИЗМЕНЕНИЕМ КЛИМАТА	14 СОХРАНИТЬ МОРСКИЕ РЫСЫЦЫ	15 СОХРАНИТЬ ПОДСУПЕРТЕРРАПЕЙНУЮ СИСТЕМУ	16 МИР, ПРАВОСУДИЕ И УСТОЙЧИВЫЕ НАЦИОНАЛИЗМЫ	17 ПАРТНЕРСТВО В ОБЛАСТИ РАЗВИТИЯ	ЦЕЛИ в области УСТОЙЧИВОГО РАЗВИТИЯ Экология в ЦУР



The participants will get acquainted with the UN SDGs, as well with human-design techniques for development of sustainable local solutions of global problems. Jam is a relaxed and creative atmosphere, an opportunity to meet like-minded people, to find and work out the idea of the project which have been needed by a city for a long time.

### Targets:

1. Introduce the SDGs to participants;
2. Help the participants to see how the solution of local problems and the achievement of global goals are related;
3. Find the way to solve local problems using human-design methods
4. Introduce people with different competencies to each other and find resources to implement ideas

**In 2019 – first Jam in St.Petersburg - a special project for food exchange application was developed (a link between some who have extra food and those who need food)**

The Jam format was invented in 2016 by young specialists from the Amsterdam University of Applied Sciences with the support of UNDP (UN development Program) Jams are regularly arranged at High-Level Forums and meetings of UN bodies. More than 130 Jams have been held in the world in three years and St. Petersburg is a part of the global network.





«Climathon» – global hackathon dedicated to climate change.

Worldwide date – October, 25.

Climathon



#Climathon  
[www.climathon.climate-kic.org](http://www.climathon.climate-kic.org)



In 2019 the Climathon will be arranged by the Committee in conjunction with the Environmental volunteer center in St. Petersburg. The participants: students, innovators, businessmen and experts will be finding innovative solutions to the problems of mitigation and adaptation to climate challenge in St. Petersburg. The participants will have to come up with new ideas or develop the exciting ones to prototype stage.

# GAME OF GOALS



FORUM STRATEGOV 2019



October, 30



NATIONAL GOALS  
AND TERRITORIAL  
IMPACTS

Game of Goals, developed by the Green Mobility Initiative, is a platform where authorities, businesses, youth movements, Universities, non-profit sector, academic institutions and representatives of civil society and other interested organizations can playfully study and discuss SDG issues, as well as to present their best practices, solutions and approaches to achievement of the SDGs to the world community.

## GAME SET:

- 17 Goal Cards
- 12 Cards of the Baltic sea region countries with basic information about the country and sustainable development indexes
- 24 Badge cards of Ministers responsible for various resources
- 42 Chips for voting
- 7 Project templates
- 7 Team cards



[www.mobility.leontief-centre.ru](http://www.mobility.leontief-centre.ru)



# The Red Wolf protects environment (project for primary school students)



The Red Wolf is a rare species of canine, endangered and listed in the Red book of Russia, which regularly appears at schools and kindergartens of St. Petersburg.

The Red wolf project in an easy and accessible form to tell the kids how to behave in the forest in the way harmless to the environment, to explain that one can not litter, as well as how to collect waste separately.



Number of children participating in the project





# World Environment Day (The Ecologist's Day) June 5th



# The Clean Beach Campaign

The largest international environmental public action on cleaning and ennobling of shore lines of the Baltic Sea. The annual Clean Beach Campaign has been held since 2014 in partner cities St. Petersburg, Tallinn, Helsinki, Turku. Venues: coastal areas of the Gulf of Finland.



By joining you will get:

1. Mutual experts exchange between cities/countries
2. Experience and best practices exchange
3. Rising public awareness on environmental issues

**and make real contribution to the implementation of the Helcom's Marine Litter Action Plan**

**Let's DO it together!**

**How to join:**

**[http://helcom.ru/clean\\_beach/2019\\_clean\\_beach\\_eng](http://helcom.ru/clean_beach/2019_clean_beach_eng)**

# Marine litter monitoring according to the HELCOM method



The goal is to determine the qualitative and quantitative composition of marine litter using the HELCOM methodology for implementation of the HELCOM marine litter Plan.

Dates: May 18 and September 27, 2019

Location: the Gulf of Finland, the Morskie Dubki beach (segment of beach 100 m long).

Participants: 20-volunteers (May), 24-volunteers, 2-experts.

Food packaging and plastic waste made up about 80% of marine litter.

The studied fraction:

1. Artificial polymeric materials (plastic)
2. Rubber
3. Clothing, textiles
4. Paper, cardboard
5. Treated wood
6. Metal
7. Glass, ceramics
8. Unidentifiable and / or chemicals



# The Ecology of Big City Annual International Environmental Forum 18-20 March 2020



The largest environmental forum in St.Petersburg to present achievements in the field of environmental protection and nature management, manufacturing of environmental equipment, technologies and services.



The goal of the Forum is to introduce and promote innovative environmental equipment and energy-saving technologies, environment friendly production, effective environmental management techniques, support improvement of life quality in cities and provide place for exchange of experience. The Forum hosts multiple events: plenary session, conferences, round tables, workshops.

<https://ecology.expoforum.ru/en/>





# XXth International Environmental The Baltic Sea Day Forum

19-20 March 2020



The forum is arranged to raise awareness and involvement of the expert community, national and local authorities and the public in implementation of the **Helsinki Convention on the Protection of the Marine Environment of the Baltic Sea Area**



➤500 participants. Over 100 international participants from the Baltic sea region countries. Representatives of the Ministry of Natural Resources and Environment of the Russian Federation and Governments of St. Petersburg, Leningrad and Kaliningrad regions; Ministries of Environment of Finland, Estonia, Sweden, leading enterprises, scientific and public organizations of the region.

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***(viber, WhatApp)***

***www.helcom.ru***





# The growing importance of the environmental issues



**The Forum of Strategists** has been held annually in St. Petersburg since 2002 and has become the main platform for discussion of methods and mechanisms of strategic planning and constructive discussion on the most important and acute issues of implementation of strategies and complex projects for the development of cities and regions of the Russian Federation



**The Environmental education and development of the environmental culture round table** took place within St. Petersburg International Economic Forum and was attended by representatives of environmental authorities from cities of Russia, Finland, Estonia, Germany, Austria, the Union of Baltic cities, as well as the scientific community and public environmental organizations.

# Promotion of environment friendly lifestyle and sustainable development: Committee's recent publications



## How to make an event environment friendly (practical recommendations)

Target audience: event managers (state and municipal authorities, subordinate organizations, heads of commercial organizations)



## Act Environmentally! (Collection of environmental tips)

Target audience: residents of St. Petersburg of all ages from primary school to the elderly.

Available in the form of concepts such as the SDGs, circulation economy, environmental footprint.

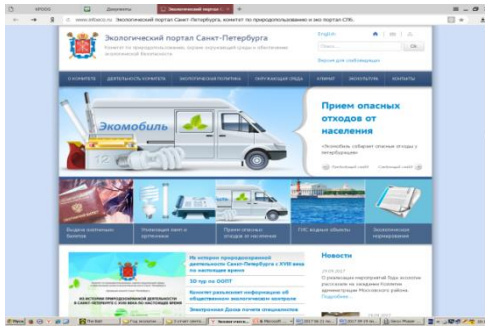
The book helps to make the right (environment friendly) choice when buying goods and products, as well as contains tips for environmental behavior at home and outdoors.



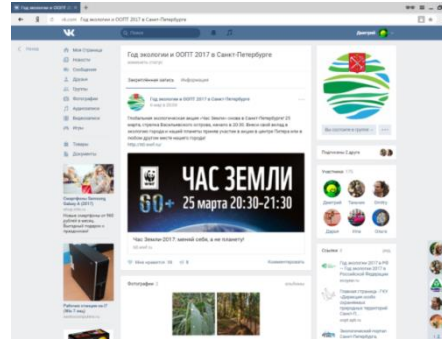
# Stay in contact!



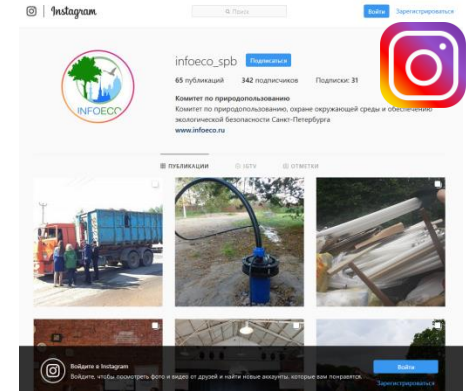
## Environmental web-portal of St.Petersburg



[infoeco.ru](http://infoeco.ru)



[vk.com/ecologyspb](https://vk.com/ecologyspb)  
[vk.com/infoeco\\_spb](https://vk.com/infoeco_spb)

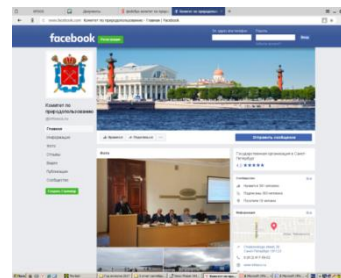


[instagram.com/infoeco\\_spb/](https://instagram.com/infoeco_spb/)

## Environmental Volunteer Center



[vk.com/ecovoce](https://vk.com/ecovoce)



[facebook.com/infoeco.ru](https://facebook.com/infoeco.ru)



[ecopeterburg.ru](http://ecopeterburg.ru)



INFOECO

***Thanks for your attention!***