



EDUCATION FOR
SUSTAINABLE DEVELOPMENT
ASSOCIATION



BELARUSIAN STATE
PEDAGOGICAL UNIVERSITY
NAMED AFTER MAXIM TANK



ЦЕЛИ УСТОЙЧИВОГО РАЗВИТИЯ В
БЕЛАРУСИ

Sustainability Challenges and Sustainable Development in Minsk

Sofia Savelava,

Head of ESD Coordination Centre in Belarusian State

Pedagogical Maxim-Tank-University,

Earth Charter affiliate in Belarus,

Education for Sustainable Development Association expert



International Education Week, 12.06.2018

Context 1



Sustainability Challenges and Sustainable Development in Minsk

Context 1

Minsk is the capital and largest city of Belarus

Belarusian: Мінск, pronounced [mʲinsk];

Russian: Минск, [mʲinsk]



WIKIPEDIA
The Free Encyclopedia

Minsk

From Wikipedia, the free encyclopedia

For other uses, see [Minsk \(disambiguation\)](#).

Мінск, pronounced [mʲinsk]; Russian: Минск, [mʲinsk] is the capital and largest city of Belarus, situated on the Svislach and the Dnieper. It is the national capital, Minsk has a special administrative status and is the administrative centre of Minsk Region (voblast) (district). In 2013, it had a population of 2,002,600. Minsk is the capital of the Commonwealth of Independent States (CIS) and the Executive Secretary.

Historical references to Minsk date to the 11th century (1067), when it was a provincial city within the Principality of Polotsk. The city was founded on the rivers. In 1242, Minsk became part of the Grand Duchy of Lithuania. It received town privileges in 1499.

Minsk was a capital of the Minsk Voivodeship, in the Polish-Lithuanian Commonwealth. It was part of a region annexed by the Russian Empire in 1793.

Minsk
Мінск · Менск · Минск
City

Показать все

Статья.docx справка о проме....doc справка о проме....doc

17:58
11.06.2018

1. Sustainable Development – Education

- ❖ Sustainable Development (SD) is an ongoing comprehensive social process of change that makes it possible both to protect the current generations quality of life and to secure future generations life options;
- ❖ SD is universally recognized as the way to improve individuals opportunities and achieve social prosperity, economic growth and environmental integrity;
- ❖ SD is thus a comprehensive concept for modernizing living and working patterns in the 21st century [1]

SD is a holistic and continuous social and cultural innovation

«Political agreements, financial incentives or technological solutions alone do not suffice to grapple with the challenges of sustainable development» [2]

Knowledge / Human Potential are leading factors for ensuring the efficiency of economies, countries security and their innovative transformations



[1] Education for Sustainable development: 'Images and Objects Toolkit' / THE CONSUMER CITIZENSHIP NETWORK (CCN): HEDMARK UNIVERSITY COLLEGE, 2008 – p. 5

[2] UNESCO Roadmap for Implementing the Global Action Programme on Education for Sustainable Development, 2014, p. 8

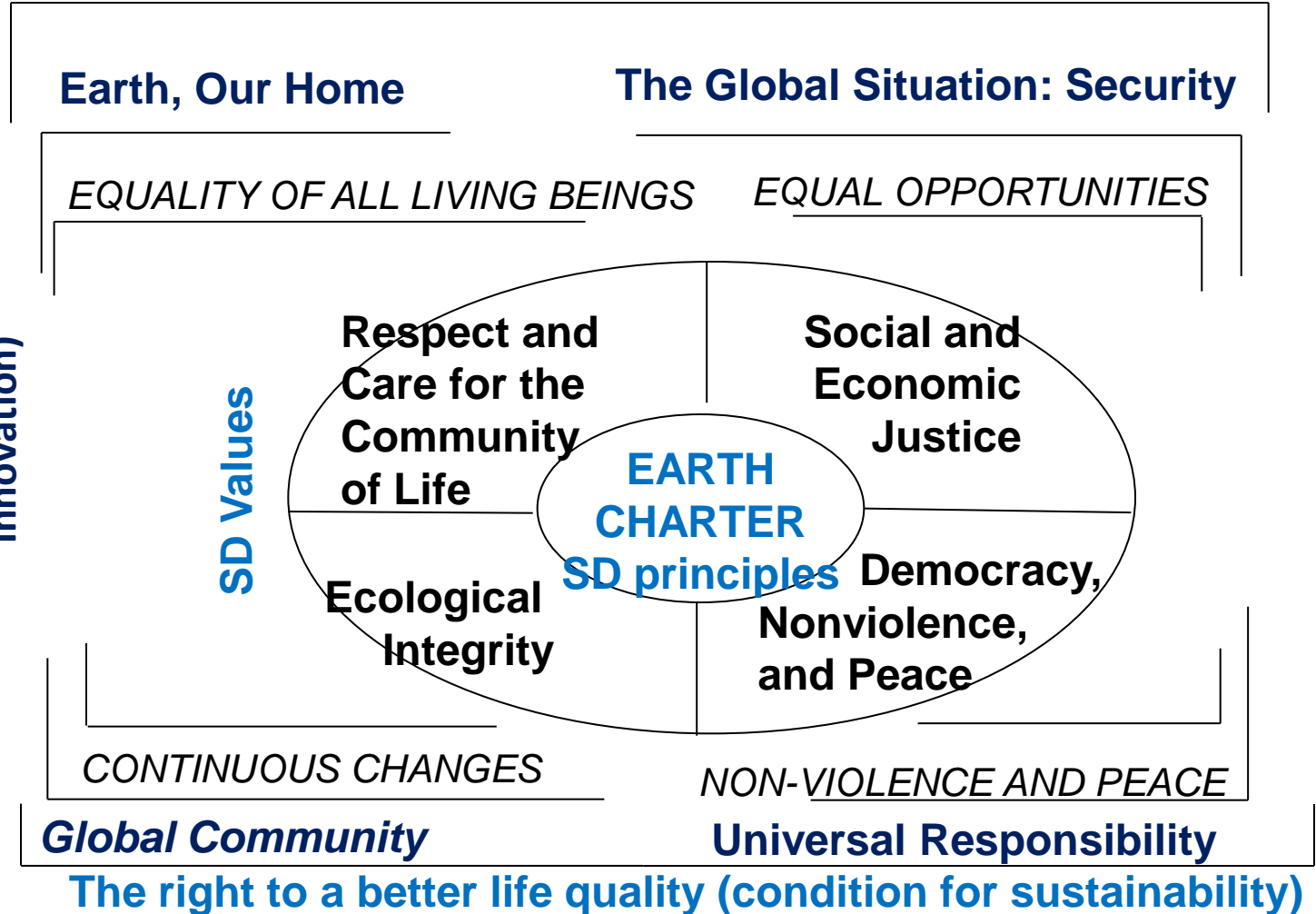
Earth Charter (Hague, 29.06.2000)



ЦЕЛИ УСТОЙЧИВОГО РАЗВИТИЯ В
БЕЛАРУСИ

Fundamental changes in value systems

Sustainable development -
THE SITUATION OF LIFE IN THE FRAMEWORK OF
CONTINUOUS CHANGES:
ACTION OF NEW CULTURAL STANDARDS
(the holistic and continuous social and cultural
innovation)



SUSTAINABLE DEVELOPMENT—

a complex of ecological, economical and social changes that meets the needs of the present generation without compromising the ability of future generations to meet their own needs

Theoretical background:

Leading factor for providing SD –

coordinated actions of citizens who improve the quality of their life

Main restrictions –

Lack of ability of people to be agents of change (responsible agents of influence on the processes that change the existing situation and activities of social institutions)

Main ideas:

- **Regionalization**
- **Inclusive Participation**



Context 3

SUSTAINABLE DEVELOPMENT STRATEGY OF THE MINSK CITY

Key Ideas:

- **Balance of the economy and ecology** (*people cease to destroy the environment as a result of their production and other activities*)
- **Balance of the economic and social spheres taken in its human dimension** (*maximum use of those resources that provide economic development for the benefit of the population*)
- **Integrated approach to deal with current tasks and tasks for the future** (*orientation not only on the present societies, but also on future generations*)



SUSTAINABLE DEVELOPMENT STRATEGY OF THE MINSK CITY

Minsk is the city
of health
and high social
standards

Minsk is the city
of knowledge-
intensive
technologies

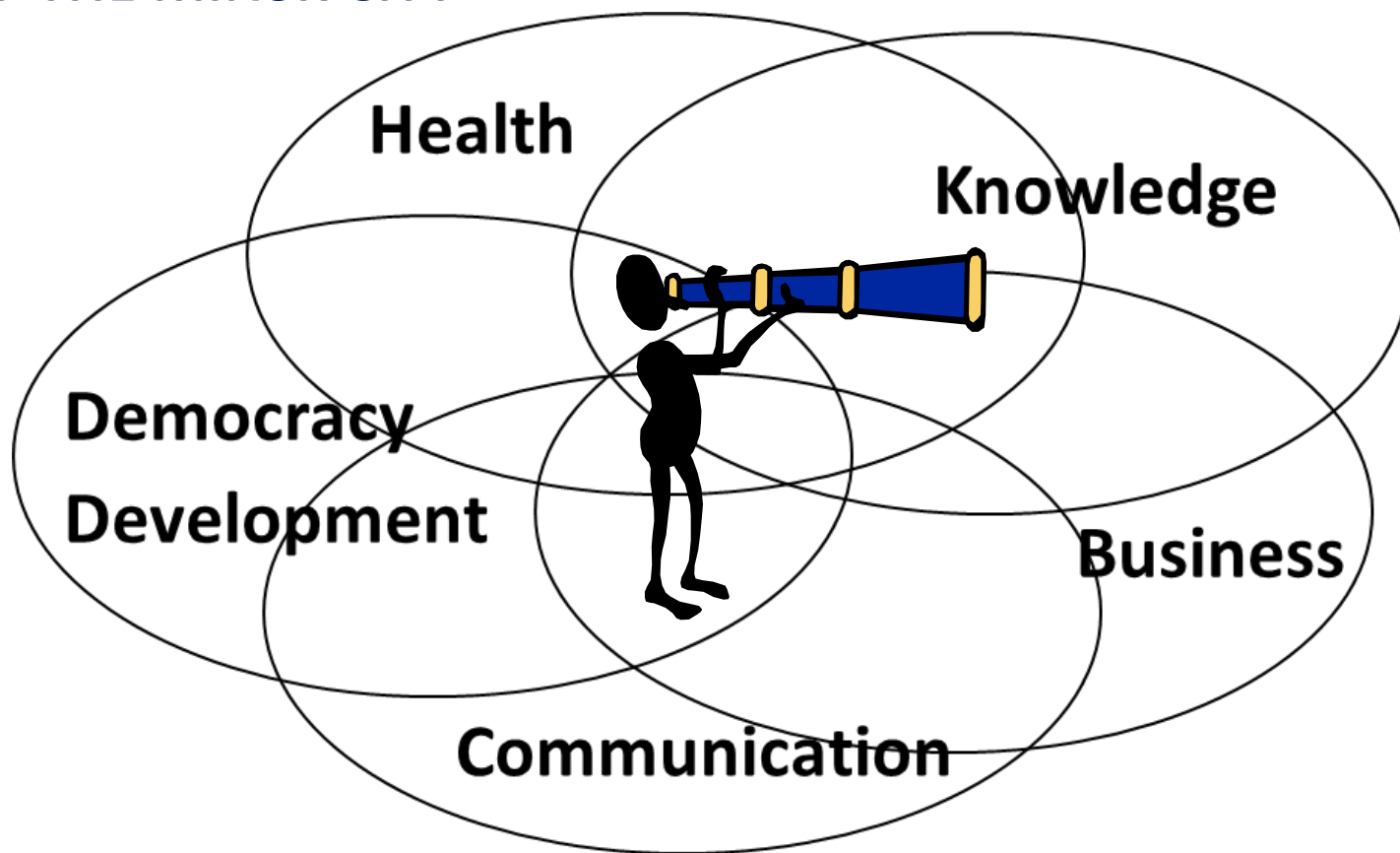


Minsk is the city
attractive
for business
and investment

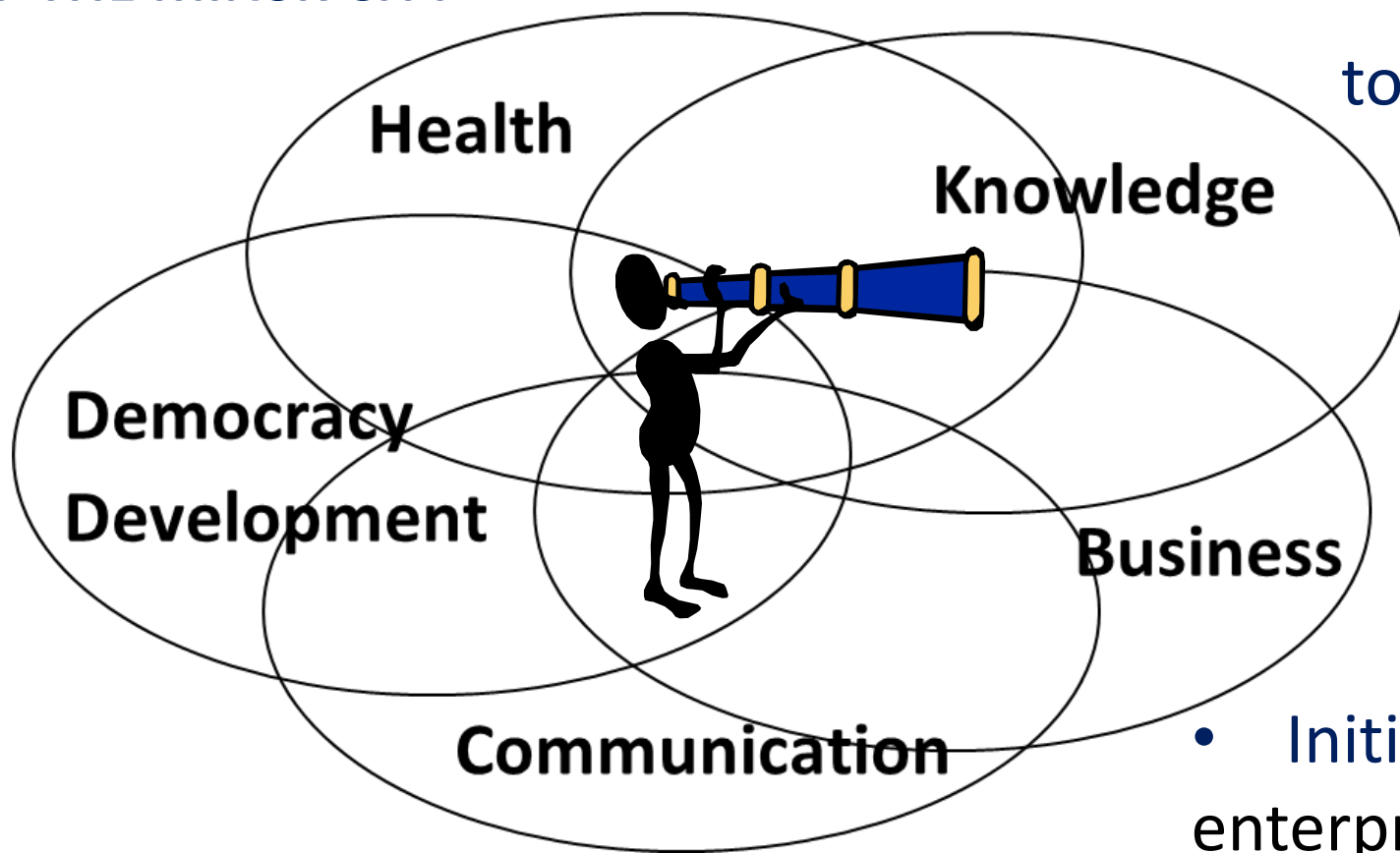
Minsk is the city of
developing democracy
with a broad
citizen participation

Minsk is the city-center of
international communications

SUSTAINABLE DEVELOPMENT STRATEGY OF THE MINSK CITY



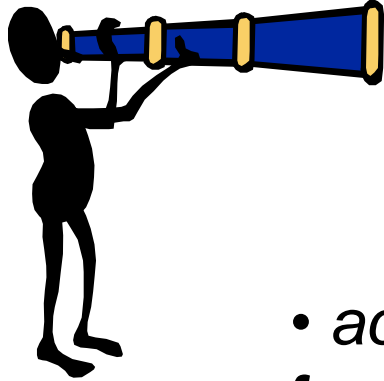
SUSTAINABLE DEVELOPMENT STRATEGY OF THE MINSK CITY



Context

- Ability to be friends and PARTNERS
- Wish and ability to learn
- Initiative and enterprising

- Wish to change



Actual ideas of Sustainable Development –

Person of Sustainability Era

- *accepts the value of the Earth as a common home for present and future generations,*
- *shares the philosophy of SD (Think Globally– Act Locally),*
- *applies the principle of «universal responsibility» – shows competence in issues of **responsible organization of his own lifestyle within the global society («signer» of Earth Charter)***

ESD AS A METHOD OF LEARNING FOR ALL

Key word:
INITIATIVE

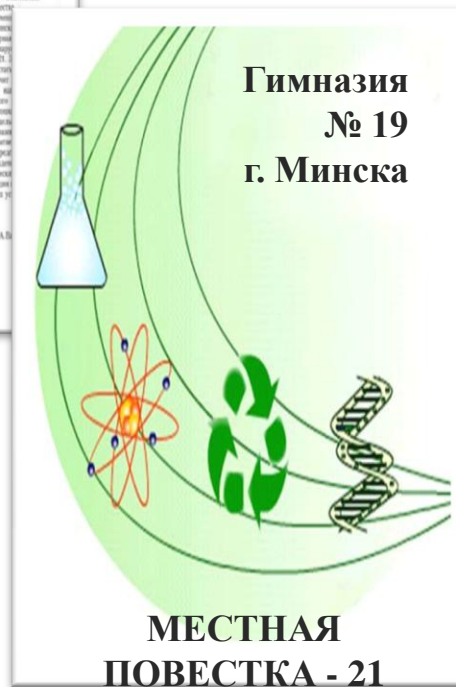
Gymnasium #19, Minsk is the ESD Resource Center



CLEAR THOUGHTS
QUALITY OF EDUCATION
SUCCESS IN LIFE



2005г.



2008г.



SUSTAINABLE DEVELOPMENT
GOALS IN BELARUS



2015



2000г.



РИО-1992



1995

The image of the future which want

We are taught to reduce our **ECOLOGICAL** footprint;

we are encouraged to take **CARE** of everybody;
a special emphasis is put on **LEARNING** Science;
every **CITIZEN** forms their active life;

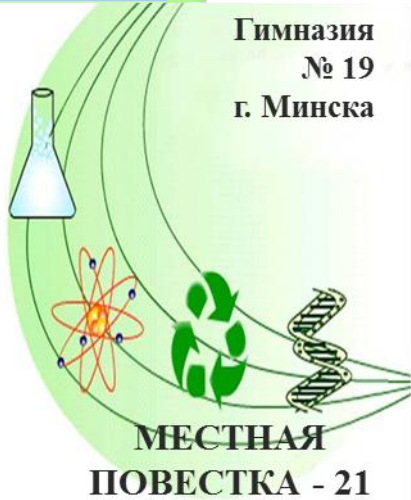
every citizen's

DEVELOPMENT is fostered;

partnership is **ACTIVELY**
established and developed;

management is

SHARED with students.



Gymnasium #19, Minsk is the ESD Resource Center

Best ESD practices from Minsk and Belarus



BELARUSIAN STATE
PEDAGOGICAL UNIVERSITY
NAMED AFTER MAXIM TANK



EDUCATION FOR
SUSTAINABLE DEVELOPMENT
ASSOCIATION

**“OUR Belarus:
SDGs”**
Internet – game

**Students Education
Camp & Internet –
game workshop**



**«SDGs: Think & Act»
Youth Initiatives long-
time Competition**

Trainers team

**Network of SD Youth
initiative projects**

Support of YOUTH INITIATIVES for SD



BELARUSIAN STATE
PEDAGOGICAL UNIVERSITY
NAMED AFTER MAXIM TANK



EDUCATION FOR
SUSTAINABLE DEVELOPMENT
ASSOCIATION

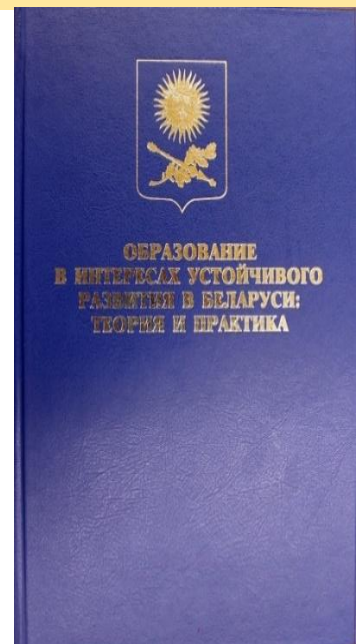


EDUCATION FOR
SUSTAINABLE DEVELOPMENT
ASSOCIATION



**National SD Strategy of
Republic of Belarus before
2030: more than 30 proposals
to Article on ESD (2014)**

**Education for Sustainable
Development in Belarus:
theory and practice / ed. by A.
Zhuk, N. Koshel, S. Savelava –
Minsk, BSPU, 2015 – 640 p.:**
*It's collective monograph as
the reflection about Belarus
experience in the UN Decade of*



**I International Symposium “ESD for
All Generations as Social
Agreement” (Minsk, BSPU, 10-
11.02.2016):**
*4 Ministers and Vice-Ministers,
national and international experts
from 10 countries, more than 150
participants, publication in Rus & Eng*



ESD projects:
at national,
regional and local level
(2014 – 2018)

**Promotion and adoption
of the ESD ideas in the education systems and SD processes**



Министерство образования Республики Беларусь

Учреждение образования
«Белорусский государственный педагогический университет
имени Максима Танка»

Ассоциация «Образование для устойчивого развития»
Зарегистрированное общество Wienschaftladen Bonn e.V.

**ПРОГРАММА
МЕЖДУНАРОДНОГО СИМПОЗИУМА**

**ОБРАЗОВАНИЕ В ИНТЕРЕСАХ
УСТОЙЧИВОГО РАЗВИТИЯ
ДЛЯ ВСЕХ ПОКОЛЕНИЙ –
СОЦИАЛЬНЫЙ ДОГОВОР**

г. Минск, 10–11 февраля 2016 г.

Минск, 2016



BELARUSIAN STATE
PEDAGOGICAL UNIVERSITY
NAMED AFTER MAXIM TANK



EDUCATION FOR
SUSTAINABLE DEVELOPMENT
ASSOCIATION

Государственный
образовательный
центр

НАША БЕЛАРУСЬ



ГЛАВНАЯ · ОБЩЕЕ ПОЛОЖЕНИЕ И ПРАВИЛА · РЕКОМЕНДАЦИИ УЧАСТНИКАМ · ТЕКУЩАЯ ИГРА · АРХИВ ИГР

«YOUTH VOICES FOR SUSTAINABLE DEVELOPMENT» International Youth Media Festival (*Russian*)

Creation the YOUTH RESOURCES
for SD value promotion for all

Adobe
YOUTH
VOICES

ГОЛОСА МОЛОДЫХ ЗА
УСТОЙЧИВОЕ РАЗВИТИЕ 2014
МОЛОДЕЖНЫЙ МЕДИА-ФЕСТИВАЛЬ
Минск, 8-20 мая 2014

“Class is...”:
*video about SD human quality
by students team of
Kostyukovich gymnasium*



BELARUSIAN STATE
PEDAGOGICAL UNIVERSITY
NAMED AFTER MAXIM TANK



Education for sustainable
development



EDUCATION FOR
SUSTAINABLE DEVELOPMENT
ASSOCIATION

UNITED NATIONS **70**
**BELARUS
EXPRESS**
for Sustainable Development Goals

Strong UN. Better World



**UN70 BELARUS EXPRESS
FOR SDGs**

WHAT

a train that will travel around
Belarus to celebrate 70th anniversary
of the UN and promote SDGs

WHEN

23-30 October 2015

WHERE

Minsk-Hrodna-Baranavicy-Brest-
Homiel-Mahiliou-Viciebsk-Minsk



Stay tuned and follow
#UN70Express

**Promotion of the SDGs for all
generations at national and local level**



BELARUSIAN STATE
PEDAGOGICAL UNIVERSITY
NAMED AFTER MAXIM TANK



EDUCATION FOR
SUSTAINABLE DEVELOPMENT
ASSOCIATION

8 days – 7 regions – 50 events – 3000 participants



Sanaka Samarasinha, the UNDP representative in Belarus and Anatolij Murauyeu, the Executive Director of the ESD Association



“SDGs: Think and Act” project participants in the train



EDUCATION FOR
SUSTAINABLE DEVELOPMENT
ASSOCIATION





BELARUSIAN STATE
PEDAGOGICAL UNIVERSITY
NAMED AFTER MAXIM TANK



EDUCATION FOR
SUSTAINABLE DEVELOPMENT
ASSOCIATION



Полноправные люди.
Устойчивые страны.

Inclusive Belarus: 2016 – 2017



SDGs for all generations and all groups of the population



BELARUSIAN STATE
PEDAGOGICAL UNIVERSITY
NAMED AFTER MAXIM TANK



EDUCATION FOR
SUSTAINABLE DEVELOPMENT
ASSOCIATION



Полноправные люди.
Устойчивые страны.

Inclusive Belarus – 2016

- 6 regional discussions (online support)
- master class «Inclusion or illusion»
- Discussion & exhibitions



EDUCATION FOR
SUSTAINABLE DEVELOPMENT
ASSOCIATION

**SDGs for all generations
and all groups of the population**





BELARUSIAN STATE
PEDAGOGICAL UNIVERSITY
NAMED AFTER MAXIM TANK



EDUCATION FOR
SUSTAINABLE DEVELOPMENT
ASSOCIATION

«University 50+»,
Orsha, school #16,
learning 46 "students"

ESD for & with elderly

«Academy-GOLD»,
Braslaw gymnasoum,
learning 35 "students"



School students are the teachers



EDUCATION FOR
SUSTAINABLE DEVELOPMENT
ASSOCIATION



BELARUSIAN STATE
PEDAGOGICAL UNIVERSITY
NAMED AFTER MAXIM TANK



EDUCATION FOR
SUSTAINABLE DEVELOPMENT
ASSOCIATION

«BRIDGES OF GENERATIONS» Festival, Orsha, school #16, 2017



EDUCATION FOR
SUSTAINABLE DEVELOPMENT
ASSOCIATION



ESD for & with elderly people

Zero Waste Planet Project

2014 -2017 we gathered:

- ✓ **42880** kg of paper,
- ✓ saved **714** trees;
- ✓ **173552** battery waste;
- ✓ **1406** kg of plastics;
- ✓ We saved **1 161 280** sq. km of soil from potential pollution.



A second life of a plastic cap



Learning to know Learning to do Learning to be Learning to live together



SUSTAINABLE DEVELOPMENT
GOALS IN BELARUS

- With Love and Care to Our Pets;
- Belarusian Souvenir;
- Press Centre "ecoGymn";
- Ecological Management;
- This is Our History;
- Together with Birds;
- Tent Camp;
- Ecology for Nursery Pup
- HOME;
- Workshop ECO+;
- Media Festival "Adobe Youthl



МЕЖДУНАРОДНЫЙ ФОРУМ MINSK 2018 INTERNATIONAL FORUM

РИО+20
будущее, которое мы



SUSTAINABLE DEVELOPMENT GOALS IN BELARUS



2015



2000



1995

РИО-1992





Gymnasium #19, Minsk is the ESD Resource Center



Our contacts

Minsk.

Pushkin Ave. 48

Tel. + 375 (17) 204-30-27

Fax. + 375 (17) 204-03-50

e-mail:

gymn19@minsk.edu.by,

Web-site:

[http://gymn19.minsk.edu.
by/](http://gymn19.minsk.edu.by/)



ESD Association in Belarus

Main programs

Our vision:

to be the center
of ESD knowledge
and competence
management for
multistakeholder
network
community

- **ESD for all generations** as social agreement
- **Partnership network** of SD schools
- **Professional development** of ESD organizers
- **Resource centers** of complex support for ESD
- **Pedagogical education** for sustainable development
- **Support of youth initiatives** for SD in local communities
 - **Energy efficient** school
 - **Enterprising** school
- **Capacity building and organization development of** Association





BELARUSIAN STATE
PEDAGOGICAL UNIVERSITY
NAMED AFTER MAXIM TANK



ЦЕЛИ УСТОЙЧИВОГО РАЗВИТИЯ В
БЕЛАРУСИ

Sustainability Challenges and Sustainable Development in Minsk

Sofia Savelava,
BSPU & ESD Association,
Minsk, Belarus
cc_esda@bspu.by,
esda@tut.by,
yiecnwline@gmail.com