

Animal experiments or humane alternatives: awareness raising campaign in Belarus



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The first steps of alternatives implementation in Belarus

In 2002, BSMU became the first humane university in the post-Soviet space.



*Tatsiana Morozkina, Professor of
the Department of Biochemistry*



Belarusian State Medical University (BSMU)

The first steps of alternatives implementation in Belarus



Inna Merkulova, Associate Professor of the Department of Ecological Medicine and Radiobiology

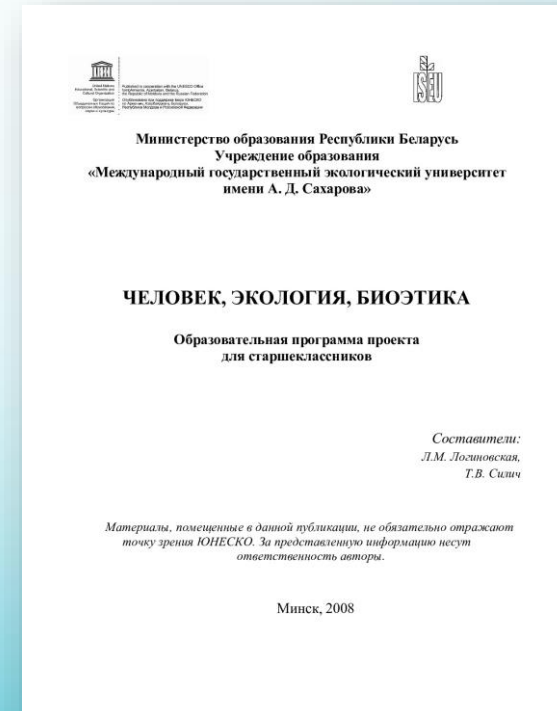


International Sakharov Environmental Institute of Belarusian State University (ISEI BSU)

Alternatives to animal experiments in the focus of social activism



Youth volunteer initiative "EcoUni"



*"Person. Ecology. Bioethics" -
training program for high school
students*

Collaboration with authoritative Belarusian scientists and professors



*Tatsiana Mishatkina, Professor of the
Philosophy Department of ISEI BSU*



*The first handbook on
Bioethics in Belarus, 2003*

Lectures at Belarusian universities



Francisk Skorina Gomel State University



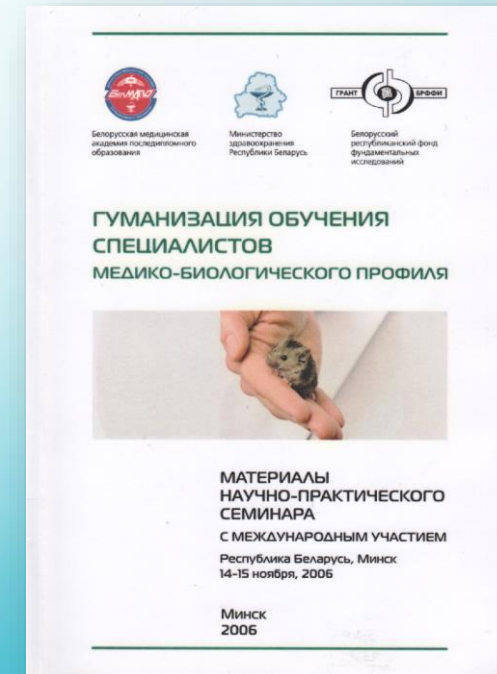
Mogilev State A. Kuleshov University

Organization of the seminar in Minsk

The International Scientific-practical seminar "Humane education of biomedical specialists", Minsk, 2006



Nick Jukes (InterNICHE),
Elena Marueva (Vita Animal Rights
Center)



Conference Proceedings

Seminar results

Replacement of animal experiments with alternatives:

- Yanka Kupala State University of Grodno (GRSU);
- Grodno State Medical University (GRSMU);
- Grodno State Agrarian University (GGAU);
- Department of Human and Animals Physiology of Belarusian State University, Minsk (BSU).

Organization of the conference in Minsk

The Republican Scientific-Practical Conference "Global Bioethics in a Social Dimension",
Minsk, 2015



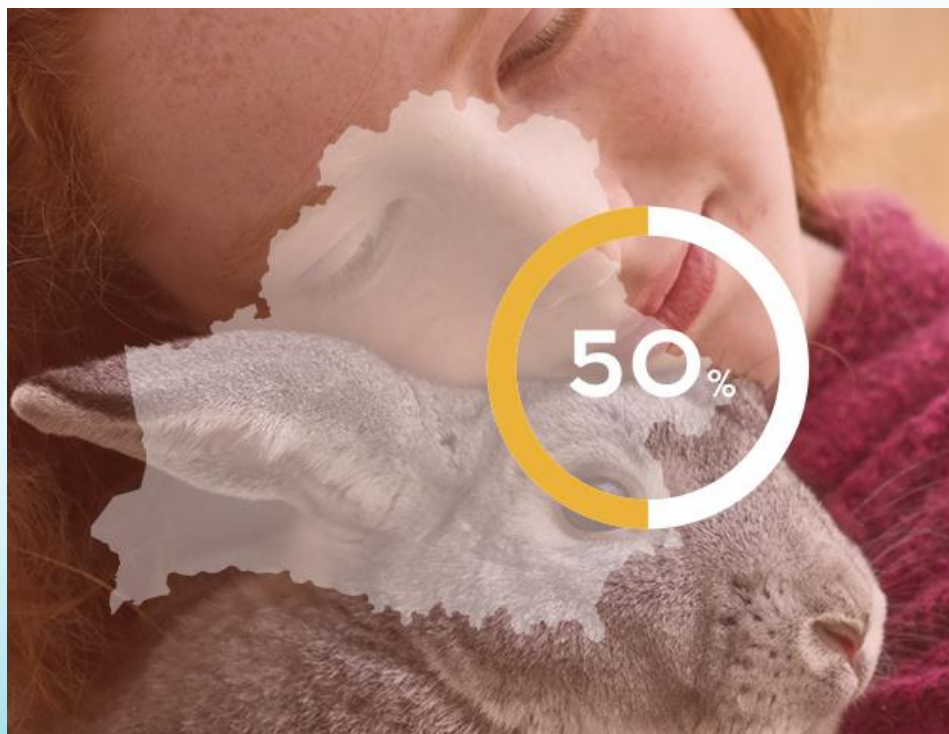
Conference Proceedings

Conference results

Replacement of animal experiments with alternatives:

- Department of Agroecology of Belarusian State Academy of Agriculture, Gorki (BSAA).

Ethical progress of Belarusian universities



More than 50 % of universities departments in Belarus have abandoned animal experiments in the education and replaced them with alternatives.

Monitoring of biomedical research and toxicological testing in Belarus, 2016-2018



Identified problems:

- cosmetics is still tested on animals;
- there is no statistics of the animal use in biomedical research, education and toxicological testing;
- ethical expertise of scientific projects, when experiments on animals are planned, is not mandatory;
- ethical committees work not in all research institutions and universities;
- lack of the national law to support the implementation of alternatives.

Project "Animal experiments or humane alternatives: awareness raising campaign in Belarus"



InterNICHE

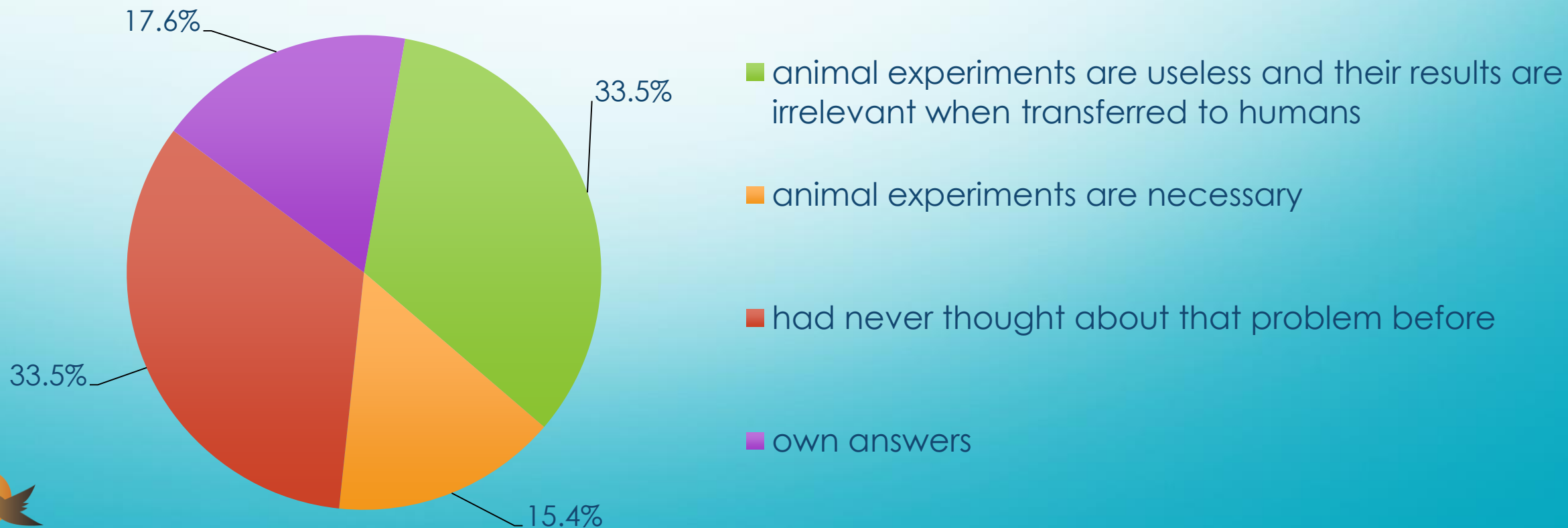


The aim: to inform the Belarusian people about the problem of animal experiments and possibilities of alternatives application in education, science and toxicological testing.

Public opinion survey among high school students

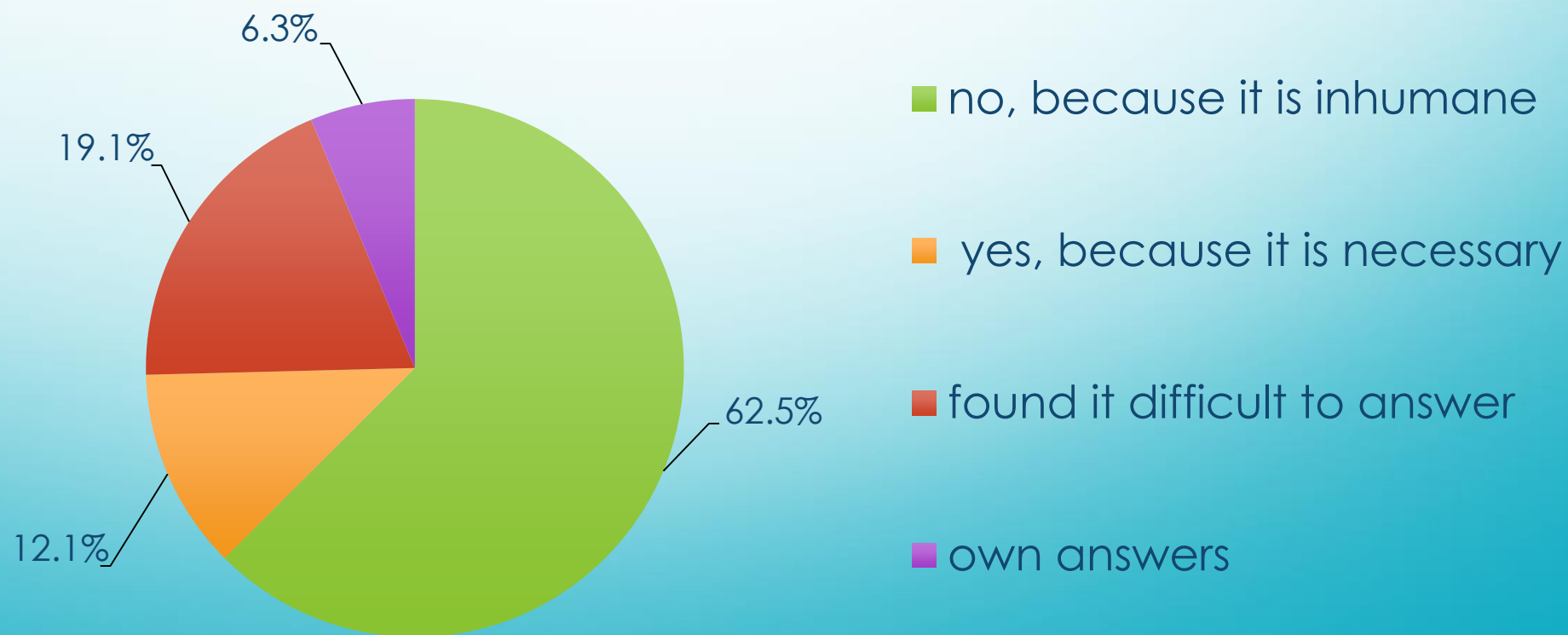
Target group: high school students of the life sciences profile, 460 persons.

What do you think about the animal use in experiments?

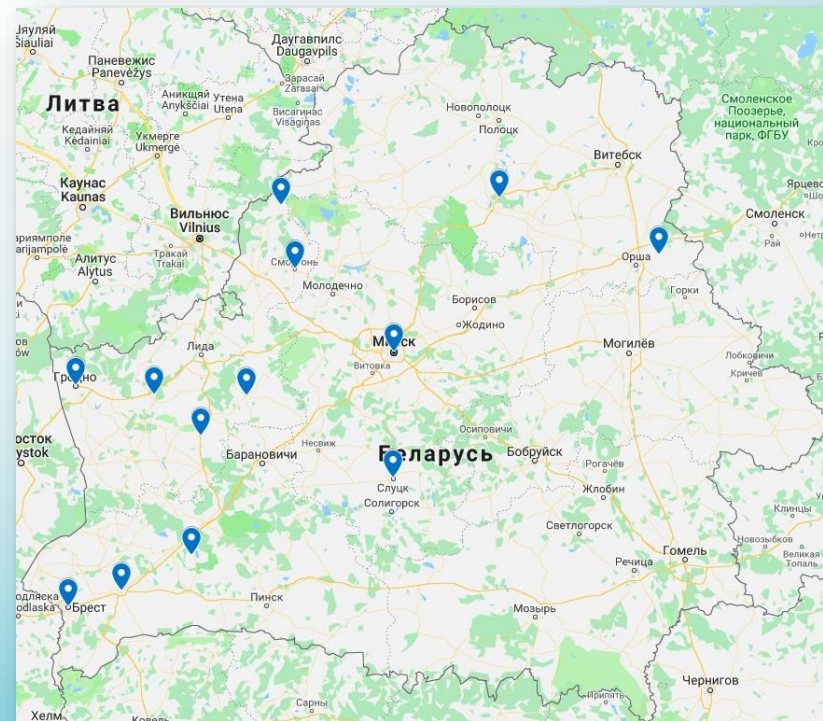
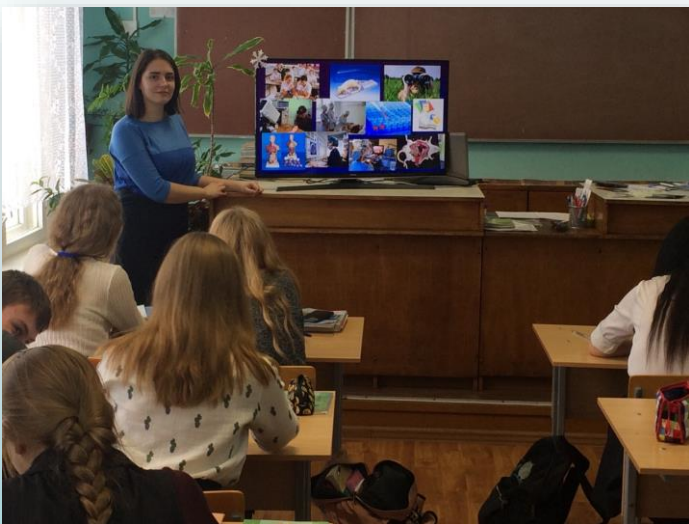


Public opinion survey among high school students

Should students of life sciences universities do experiments on animals in education?

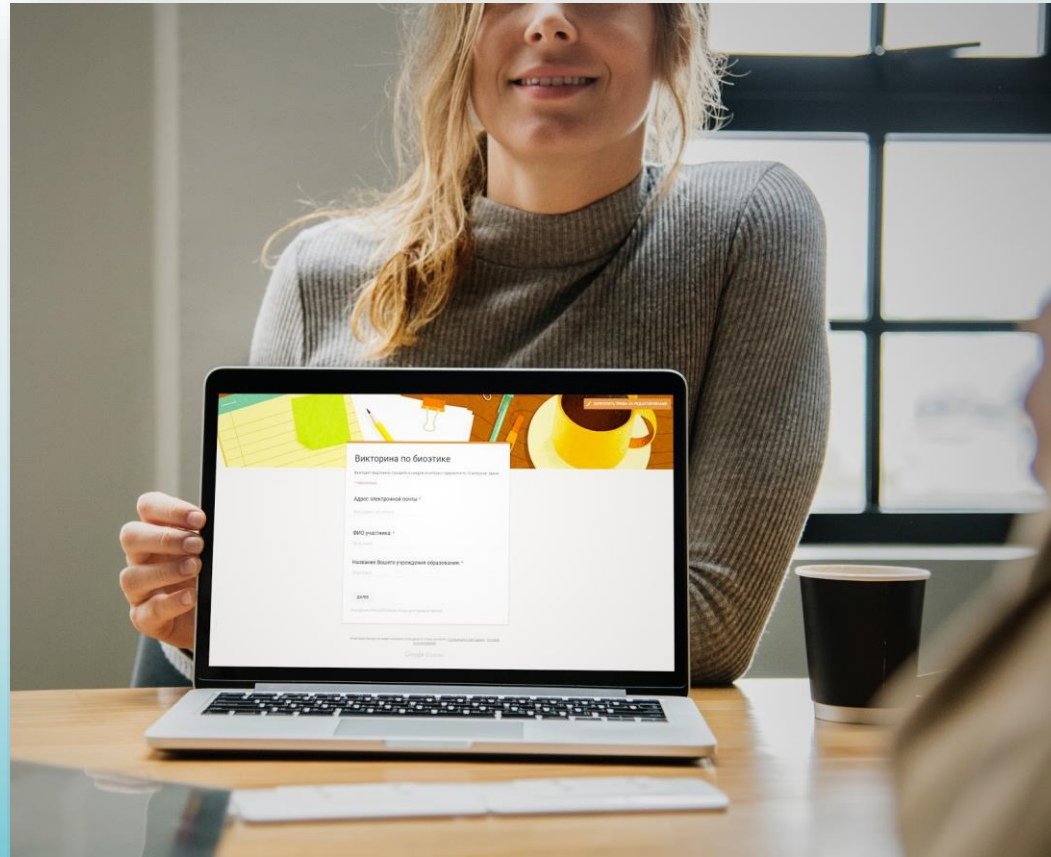


Training module "Alternatives to animal experiments in science and education"



- for high school students of the life sciences profile;
- 3 lessons x 54 schools, gymnasias, lyceums.

On-line quiz on Bioethics



24 test tasks, 6 cases.

Republican contest of creative works "190 words for the protection of laboratory animals"

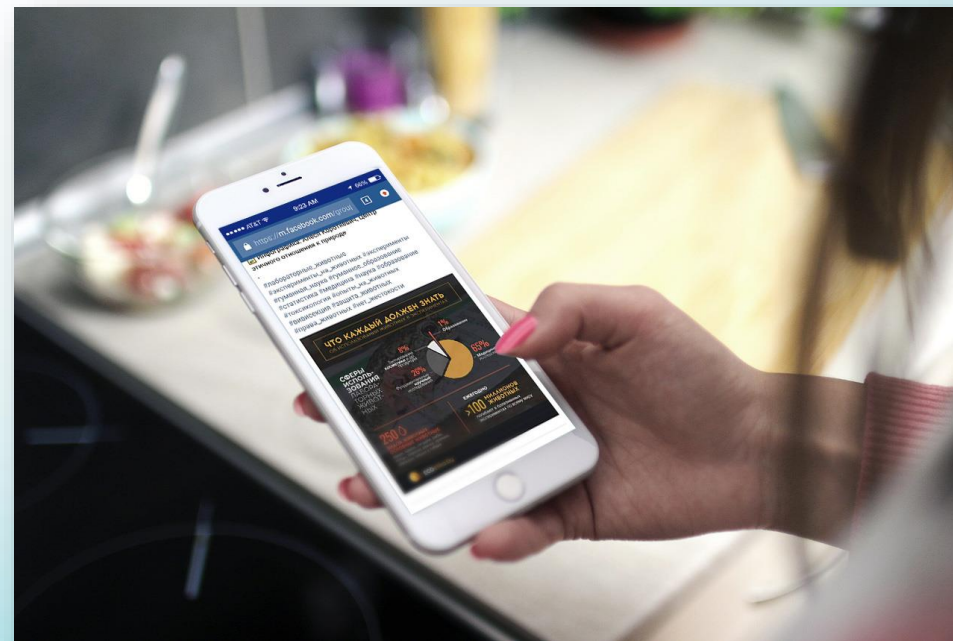
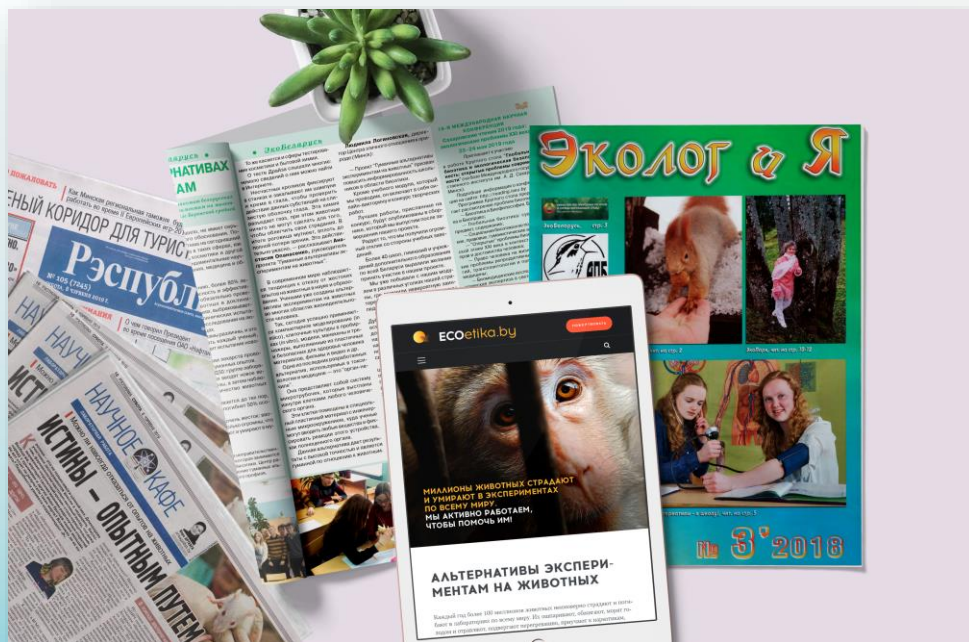


4 nominations: "Poster", "Picture", "Essay / Story" and "Poem".

Winners award ceremony



Information campaign in the media



- publications on news portals and websites;
- articles in newspapers and journals;
- rubrics in social media;
- E-Newsletter "Animal experiments and humane alternatives".

Print publications



Brochure "What everyone should know about the animal use in experiments"



Leaflets



Poster

Print publications



Book "190 words for the protection of laboratory animals"

Project results

5
partners

54
educational
establishments

460
respondents

36
publications in
media

80
creative works

109
participants of
online quiz

34
translations
from English
into Russian

97
publications in
social media

Express our gratitude:

The logo for MOST, featuring the word "MOST" in a stylized blue font with a horizontal line through the middle of the letters.

InterNICHE



Ärzte gegen Tierversuche e.V.

The logo for LUSH, featuring the word "LUSH" in a bold, white, italicized sans-serif font inside a green oval with a yellow border.

Thank you for
attention!