



Annual report

Ecoclub

2020

www.ecoclubrivne.org

AREAS OF WORK

Energy efficiency

trainings on energy management, energy efficiency center in Baranivka

Renewable energy

solar stations in Baranivka and Voznesensk, position documents, press conferences

Climate change and adaptation

survey in Korosten and Zhytomyr, vulnerability assessment for Korosten, all-Ukrainian climate survey, a series of articles on the website about adaptation measures

Local community development

webinars on sustainable energy, online course on energy projects, consultations, newsletters

Safe industry

courts with Kronospan representatives, street actions, online flash mobs, communication with foreign media, organizations and deputies of the Verkhovna Rada of Ukraine and the European Parliament

Development of Ecoclub

self-assessment of the organization, employee training, development of policies and strategies, two new employees

Communities advance sustainable energy solutions

Selection of the best communities by an independent jury - 12 out of 101 applications from all over the country (Pyriatyn, Dobropillya, Severodonetsk, Sambir, Chortkiv, Zhytomyr, Baranivka, Korosten, Shyrokiwska territorial community, Zhmerynka, Netishyn).

Three trainings in January-February for selected communities on sustainable development, energy efficiency and renewable energy, project management.

Finalization of project ideas and competition for co-financing from Ecoclub. The winners are Voznesensk and Baranivka.

36 people took part in the trainings.



50 kW solar power plant in Voznesensk

Installed for utility company "Water Supply of Voznesensk", opened on September 15.

Cost: 1,180,000 hryvnias. From them: 450 000 UAH - the local budget; UAH 430,000 - grant; UAH 300,000 - Voznesensk Water Supply Company.

Generation: 50-70,000 kW per year.

Included in the list of successful practices in the competition "Civil Society and Government - Best Practices for Cooperation", organized by CEDEM.

Video: <https://cutt.ly/wUrNxba>



Energy efficiency center and 10 kW solar mini-power plant in Baranivka

Arranged in the interschool resource center "Dreams in Action"

Cost: 1,040,000 hryvnias.
Of these: UAH 690,000 - local budget;
UAH 350,000 - grant.

Visitors of the youth centre can oversee the work of the station online.

Details on the installation of a solar power plant and the arrangement of the center: <https://cutt.ly/jUrN1ij>





The center is equipped for training and consulting on house insulation, window replacement and other measures to save energy, money and the environment.



The project Communities advance sustainable energy solutions is implemented with the support of the Norwegian Foreign Ministry.

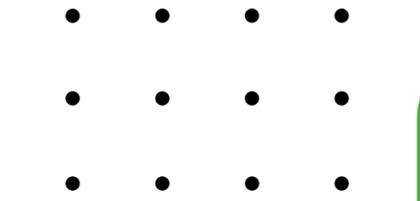
Online course on planning and implementation of local energy projects

Training consists of 10 modules (project management, social capital, search for partners and contractors, raising money, technical aspects of energy projects, etc.).

The course has 14 authors and 53 videos.

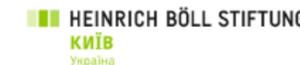
On December 31, 2020, 412 students were registered for the course, of which 74 completed it and received certificates.

The course won the competition of the Association of Adult Education in the nomination "Best educational project to activate local communities."



**Де шукати ідеї
та гроші на місцеві
енергетичні проєкти?**

Дізнайся на онлайн-курсі!



Trainings on energy management in hospitals

A four-day training in Kherson together with GIZ for representatives of local self-government bodies of cities involved in heat and electricity supply of medical institutions, as well as energy managers working in city medical institutions.

17 people took part.

The trainings planned in Dnipro and Odesa were adapted for online learning and took place as two five-day webinars for representatives of Kherson, Mykolaiv, Odesa, Kirovohrad and Zaporizhia oblasts.

42 people took part.

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Topics:

- Energy budget and balance of the institution.*
- Technical knowledge of buildings and equipment.*
- Energy audits and certificates.*
- Search for funding.*

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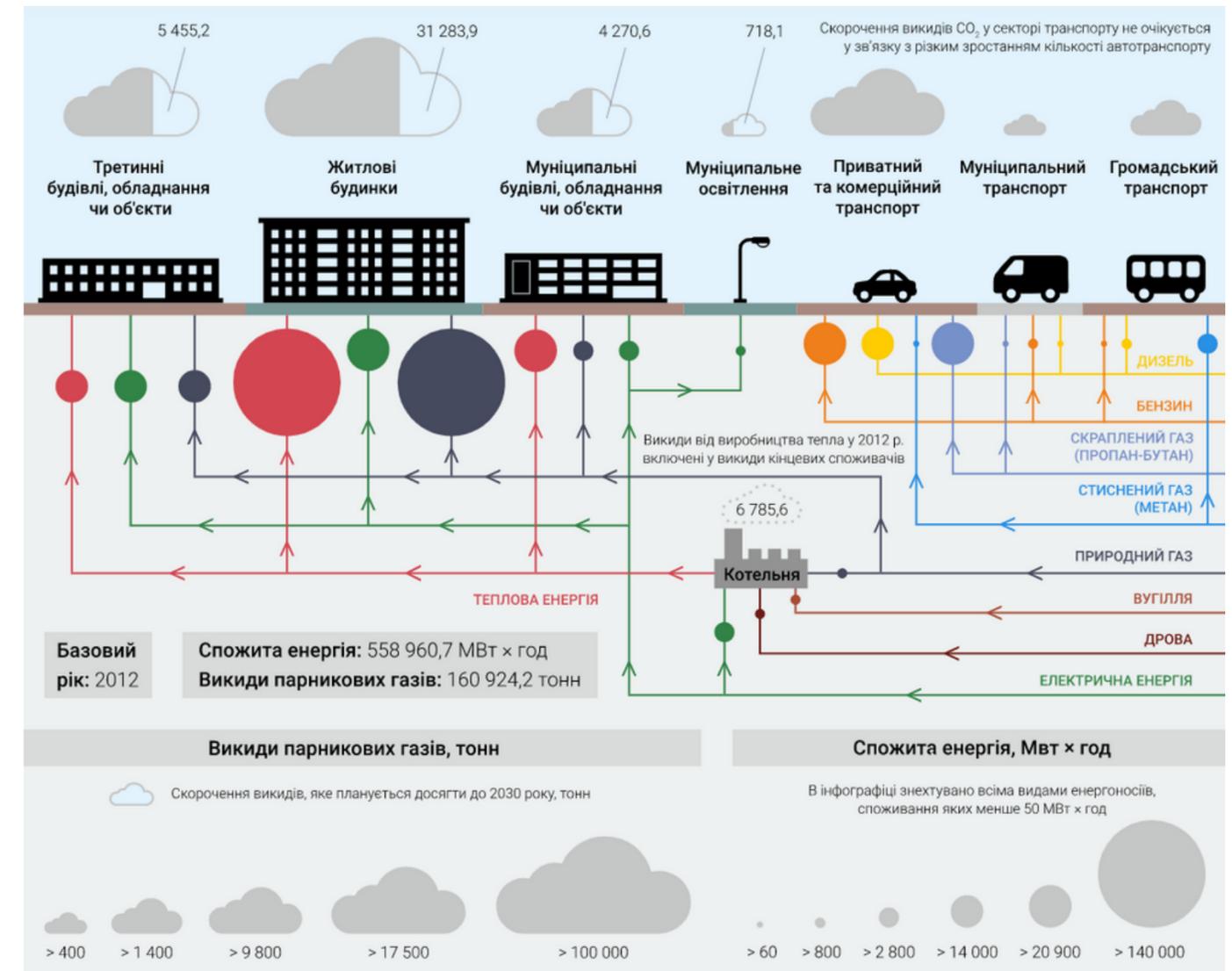
Sustainable Energy Development and Climate Action Plan (SECAP) for Korosten

Initial data on energy consumption of residential and municipal buildings, transport, outdoor lighting systems were collected.

The basic emission inventory has been formed.

Directions, targets and measures have been developed in each sector to meet the 30% emission reduction targets by 2030.

Interactive infographics developed.



Assessment of Korosten's vulnerability to climate change

339 respondents (59.5% - women, 23.2% - men, 17.3% - did not report).

Climate change in Korosten is noticed by the vast majority - 73.9% of respondents, 46.3% experience significant climate change. 8.8% of respondents believe that the climate has not changed in the last 10-15 years.

According to its results, Korosten has a high risk of extreme rainfall, heat stress, deteriorating drinking water quality. Urban green areas are particularly vulnerable.

The results were used in the development of measures to adapt the city to climate change.

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Ціль 1

Забезпечення безперервного доступу всіх споживачів до якісної питної води



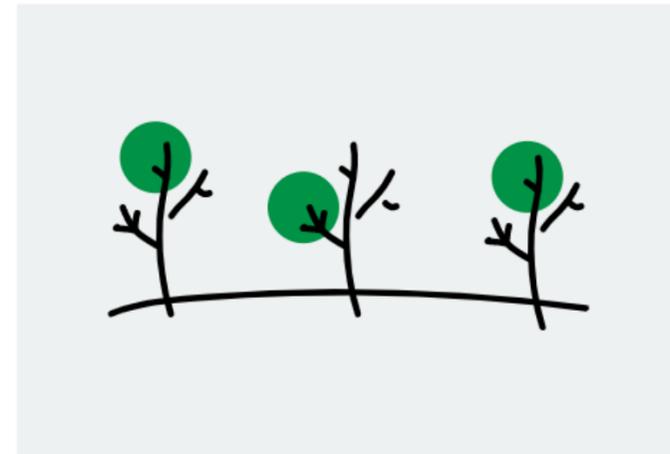
Ціль 2

Перехід до безпечного поводження з побутовими відходами



Ціль 3

Створення мережі зелених зон



Assessment of vulnerability and adaptation of Zhytomyr to climate change

180 respondents (72.8% - women, 22.8% - men, 4.4% - did not report). The survey was conducted online through quarantine.

The survey showed that the vast majority of respondents in Zhytomyr experience climate change - 95%, 67.2% experience significant climate change. Only 3.3% believe that the climate has not changed in the last 10-15 years.

The results of the questionnaire were used to develop a vulnerability assessment and to develop adaptation measures.

For more than a year now (from January 2020) Ecoclub has been defending in court the right to freely express critical remarks about projects that may pose potential risks to the environment.

A lawsuit for damage to business reputation due to remarks on the planned activities of the Kronospan plant in the Horodok village (near Rivne) Ecoclub received from Technoprivod Invest Group LLC.

The lawsuit required rebuttal of our comments on the Environmental Impact Assessment Report and reimbursement of UAH 150,000 (subsequently reduced to UAH 1).

Thanks to the information campaign, street and online actions and the support of Ecoclub members, national media, a member of the Verkhovna Rada of Ukraine, a member of the European Parliament, and international non-governmental organizations (Bankwatch network) responded to the Ecoclub's dissemination and press conference.

Courts with Kronospan



Courts with Kronospan

The Commercial Court of Rivne region has ruled to refute several theses from articles on the website and social networks of the Ecoclub.

The North-Western Commercial Court of Appeal dismissed the appeal.

Therefore, on February 24, 2021, the Ecoclub filed a cassation appeal to the Supreme Court and is awaiting a response on the case.



Articles on the environment and adaptation to climate change

Adaptation of forests to climate change: restructuring of the Thuringian forest.

Renaturalization - how to revive small rivers?

Phone call in the heat. Why?

"Just add water!" - an effective formula for the adaptation of Ukrainian cities

Green corridors: why every city needs them

"Black" wood, the season of silence and FSC-certification - how in Ukraine illegally cut down forests



Decisions of the Espoo Convention on the Operation of Old Nuclear Units: Contribution of the Ecoclub and Partners

In 2011, Ecoclub filed a complaint about non-compliance with the agreements of the Espoo Convention during the extension of the service life of the old power units of Rivne NPP (1,2).

On December 11, 2020, the Meeting of the Parties to the Espoo Convention adopted the Guidelines on the Application of the Convention to the Extension of NPPs.

it should address the complex issues related to the procedure for assessing transboundary environmental impacts that arise during the extension of the life of old power units.



Organizational development of Ecoclub

- change of organizational structure;
- development of policies and procedures (peer review, communication, Green Office, promotion of gender equality, etc.);
- a number of trainings (“Nonlinear Management”, “Environmental Assessment (SEA and EIA)”, online course on crisis communications, etc.);
- assessment and self-assessment of staff;



The organizational development of Ecoclub is supported by the International Renaissance Foundation.

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Energy School of Manager and Deputy

A series of 6 online seminars for managers, candidates and MPs on best energy practices in communities with the Energy Transition coalition.

Topics:

- City Energy;
- What can local energy projects be like? Ukrainian examples;
- Energy efficiency in municipalities and utilities;
- Promoting energy efficiency and development of renewable energy on the ground;
- Influence of quality indicators in the bidding of projects in the field of energy efficiency and RES in the system Prozorro;
- Involving people in the implementation of energy projects on the ground.

ЕнергоШкола депутата й управлінця

13 серпня - 3 вересня



серія онлайн-семінарів
про кращі енергетичні рішення у громадах

HEINRICH BÖLL STIFTUNG
КИЇВ
Україна



ЕНЕРГЕТИЧНИЙ
ПЕРЕХІД

Екоклуб

128 people took part in the seminars.

All-Ukrainian survey on the impact of climate change on the lives and health of Ukrainians

Ecoclub joined the survey conducted by the Ukrainian Climate Network.

Eco-club members and supporters of the organization surveyed 369 respondents in Rivne region.

The poll was conducted online, as well as on the streets of selected settlements.

The questionnaire included indicators for assessing the vulnerability of the settlement to flooding, heat stress, natural meteorological phenomena, deteriorating quality and reducing the amount of drinking water, etc.

A total of 2,211 offline questionnaires were received from Kyiv, Rivne, Poltava, Ivano-Frankivsk, Dnipropetrovsk, and Zaporizhia oblasts. As well as 1,554 online questionnaires from all over Ukraine, including the Autonomous Republic of Crimea, Donetsk and Luhansk regions.

The final results of the survey will be published in March 2021.



Events for supporters.

City Picnic 2.0

The event brought together public initiatives, experts, city authorities to discuss the creation of a green corridor "Green Trail of Rivne".

Ecoclub conducted a master class on making florariums from used incandescent lamps, talked about the energy efficiency of buildings and the development of renewable energy, conducted a climate survey.



More than 50 people joined the activities of Ecoclub.

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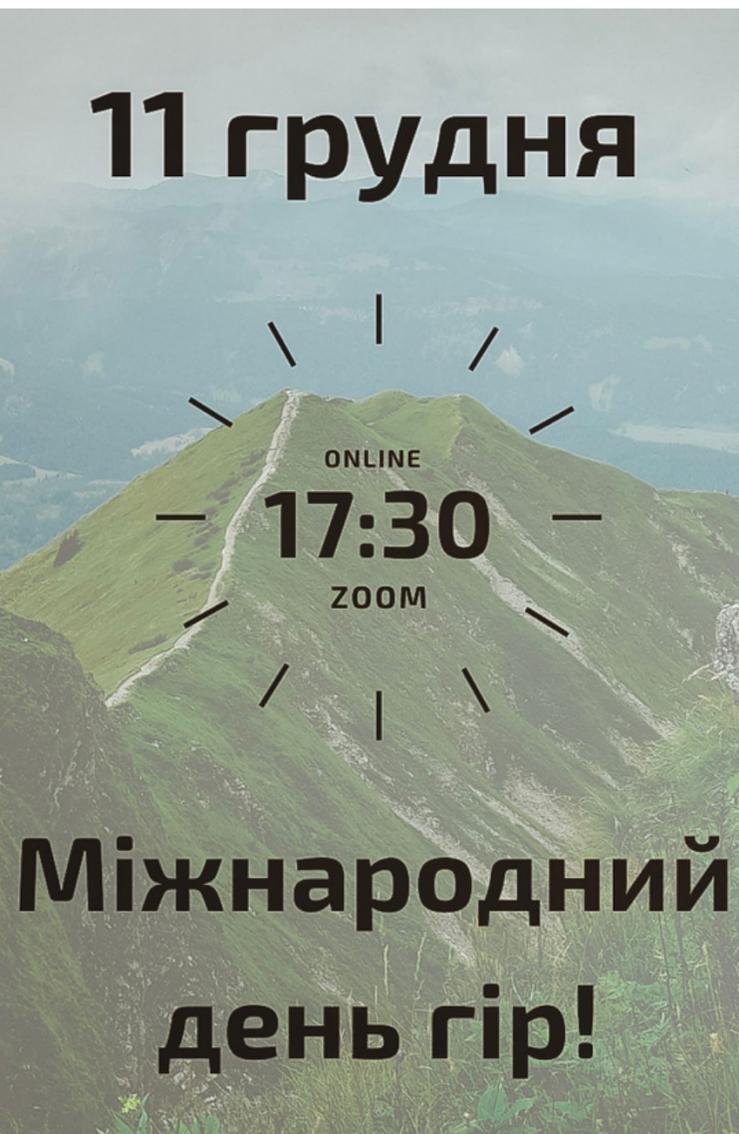
Zoom party for the Day of the Mountains

During the online meeting, supporters learned:

"How to save Svydovets and Borzhava" - Oksana Stankevich-Volosyanchuk, expert ecologist of NGO "Ecosphere" presented the Free Svydovets and Save Borzhava campaigns.

"Basic equipment and safety in the winter mountains" - advised a tourist equipment expert, a representative of the store "Gorgany".

"5 tips and one easy route for the first hike" - said Ilya Yeremenko, a member of the Ecoclub.



The meeting was attended by 23 people.



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Loyalty program for members of the Ecoclub

Gorgany

– [магазини туристичного спорядження у Рівному, Львові, Івано-Франківську, Тернополі, Житомирі, Чернівцях, Києві.](#)

camping equipment store



– [затишна кав'ярня у центрі Рівного.](#)

cafe



– [чайна та майстерня подорожей у Рівному.](#)

tea and travel agency



– [Клуб органічного землеробства у Рівному](#)

club of organic farming

SmartEco

– [проектування, монтаж та обслуговування сонячних електростанцій.](#)

solar panel installation company

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МЗС Норвегії, "Громади просувають стійкі енергетичні рішення"

МФ "Відродження", "Посилення демократичних процедур охорони довкілля України"

443 453,00 HEINRICH BÖLL STIFTUNG Київ Україна Фонд ім. Г. Бьоля, "Підтримка Коаліції українських НУО "Енергетичний перехід"

430 037,07 HEINRICH BÖLL STIFTUNG Київ Україна Фонд ім. Г. Бьоля, "Українська кліматична мережа"

296 653,52 DRA DRA

266 046,89 dena Deutsche Energie-Agentur Dena, "Україна: трансформація муніципального тепlopостачання"

214 518,57 Курсова різниця exchange rate difference

204 647,66 співпраця з німеччиною giz Німецьке товариство міжнародного співробітництва, "Енергоефективність в громадах-2",

133 849,50 GLOBAL GREENGRANTS FUND GLOBAL GREENGRANTS FUND, "Коаліція українських НУО "Енергетичний перехід"

119 899,96 екодія ecoaction.org.ua Екодія, "Просування амбітних кліматичних рішень у громадах"

101 923,93 МІЖНАРОДНИЙ ФОНД ВІДРОДЖЕННЯ МФ "Відродження", "Ініціативи з розвитку екологічної політики й адвокації в Україні"

96 700,00 екодія ecoaction.org.ua Екодія, "Українська кліматична мережа"

37 103,46 екодія ecoaction.org.ua Екодія, "Українська кліматична мережа"

9 859,23 Членські внески members' contributions

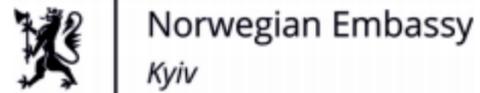
876,72 % банку bank interest

Income: 4 393 708,89 UAH

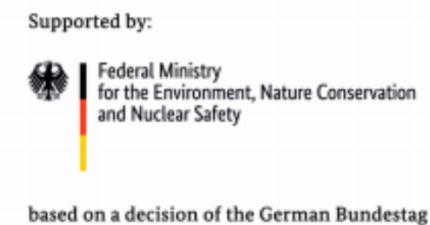
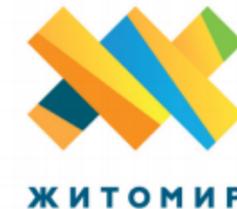
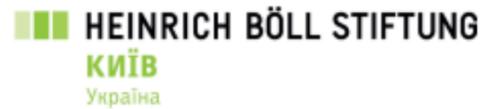
1 395 417,04	organization and holding of events
Організація та проведення заходів	
1 118 652,66	expert services
Послуги експертів	
1 037 313,72	salary
Зарплата	
690 828,24	subgrants
Субгранти	
672 818,60	media support
Інформаційні послуги, медіапідтримка	
299 367,49	office expenses
Офісні та адміністративні витрати	
132 500,00	research
Дослідження	
113 727,96	IT services
ІТ-послуги	
90 195,00	legal services
Юридичні послуги	
88 538,20	equipment
Обладнання	
79 750,00	education
Навчання	
34 995,90	banking services
Банківські послуги	
18 759,27	business trips
Відрядження	

Costs: 5 772 864,08 UAH

Partners



Among the local communities



Plans for 2021

local communities development (development of sustainable energy and climate development plans, adaptation to climate change, development of renewable energy potential);

development of other public organizations (selection of stakeholders and mentoring in the areas of: sustainable energy, climate change, development of local self-government, communication);

creation of mechanisms for financial participation of communities, from which each resident can benefit (revolving funds, energy cooperatives);

Safe industry campaign - defending the Ecoclub's right to criticize potentially dangerous projects for the environment(Kronospan case) and people and the company's compliance with all environmental requirements;

education (articles, webinars, street actions, master classes);

organizational development of Ecoclub.

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