



## ENI SEIS II Project's achievements in Ukraine

### 1. Air

**Activity area 1.1: Support to national capacities to respond to international commitments in priority areas.**

**Project achievements:**

- The data of the Ukrainian Hydrometeorological Center are estimated;
- The terms of reference for exchange of air quality data software between the Ukrainian Hydrometeorological Center and the Ministry of Environmental Protection and Natural Resources have been developed;
- A Memorandum of Cooperation between the Ukrainian Hydrometeorological Center and the Ministry of Environmental Protection and Natural Resources was signed;
- Practiced and applied the EU Air Quality Index methodology;
- Integrated data and information
- Launch the Air Quality portal <http://seis.menr.gov.ua/air/>
- Evaluated the status of air quality data monitoring and producing and sharing a near-real time Air Quality Index with EEA. <https://www.eea.europa.eu/themes/air/air-quality-index>
- Increasing the use and public accessibility of air quality measurement data

**Trainings and Meetings:**

22 February 2018 | Ukraine: Meeting of the National Implementation Team

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/22-february-2018-ukraine-meeting-of-the-national-implementation-team>

14 June 2018 | The Ministry of Ecology and Natural Resources of Ukraine and Hydromet centre will develop a system for the weather forecast, the state of the air, water and climate change

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/14-june-2018-the-ministry-of-ecology-and-natural-resources-of-ukraine-and-hydromet-centre-will-develop-a-system-for-the-weather-forecast-the-state-of-the-air-water-and-climate-change>

19-21 September 2018 | Regional workshop on air quality monitoring and reporting

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/19-21-september-2018-regional-workshop-on-air-quality-monitoring-and-reporting>

20-22 November 2019 | Regional workshop to increase the use and public accessibility of air quality data

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/20-november-2019-regional-workshop-to-increase-the-use-and-public-accessibility-of-air-quality-data>

5-6 March 2020 | The EEA team builds capacity of air quality monitoring in Ukraine

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/5-6-march-2020-the-eea-team-builds-capacity-of-air-quality-monitoring-in-ukraine>

### 2. Water

**Activity area 1.1: Support to national capacities to respond to international commitments in priority areas.**

**Project achievements:**

- Produced regionally comparable indicators in accordance with EEA and UNECE on **Water Quality**

**Trainings and Meetings:**

20-21 February 2018 | Ukraine and EU experts explore water data management

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/20-21-february-2018-ukraine-and-eu-experts-explore-water-data-management>

*Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries (ENI SEIS II East)*



22 February 2018 | Ukraine: Meeting of the National Implementation Team

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/22-february-2018-ukraine-meeting-of-the-national-implementation-team>

26 March 2018 | Ukraine: In-depth water data management training by ENI SEIS II East

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/26-march-2018-ukraine-in-depth-water-data-management-training-by-eni-seis-ii-east>

14 June 2018 | The Ministry of Ecology and Natural Resources of Ukraine and Hydromet centre will develop a system for the weather forecast, the state of the air, water and climate change

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/14-june-2018-the-ministry-of-ecology-and-natural-resources-of-ukraine-and-hydromet-centre-will-develop-a-system-for-the-weather-forecast-the-state-of-the-air-water-and-climate-change>

27-28 November 2018 | Regional workshop on water - Sharing knowledge and experiences on developing indicator and indicator-based assessment

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/27-28-november-2018-regional-water-workshop-sharing-knowledge-and-experiences-on-developing-the-indicator-and-indicator-based-assessment>

### 3. Land

**Project Activity 2.3:** Pilot on extending CORINE Land Cover (CLC) methodology to capital areas

#### **Project achievements:**

- National Implementation Team (NIT) was established to support the coordination of national activities during the project implementation on Land Cover.
- NIT members trainings on CLC Methodology
- Pilot Project *CORINE Land cover for suburbs of Kiev area* was implemented - mapping of the land cover and its changes. Project Results launched on CLC Information Systems:  
<http://seis.menr.gov.ua/clc/>

#### **Trainings and Meetings:**

9 October 2017 | Seminar on CORINE Land Cover

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/joint-seminar-on-clc-methodology-and-feasibility-for-national-pilot-project>

22 February 2018 | Ukraine: Meeting of the National Implementation Team

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/22-february-2018-ukraine-meeting-of-the-national-implementation-team>

25-27 September 2018 | Corine Land Cover training course in Ukraine

[https://www.facebook.com/SEISUkraine/posts/2053243071362999?\\_xts\\_\\_\[0\]=68.ARCy1wD4BIU0Z4UUTDiS4MkuWki5eU6UeIpskvGeyCFUY1Ihbb9VQCKr8gzCRXkDoo08WjKZaRuJ6HaJ3RLr1DXbieOs5IReDUSQ\\_qETCnwxANE3F6P\\_0tNHVhiLbOc7fjFgcm6TOOtE1j2B7VCdFjnuistCNSjJSOsAanvZyn9tPHhx40VhuqBQOo2-LN5G9EWqyrVE6joYEaAL67uw3ioq-ddmseAuKwnDOypaBTgQmv3Y7U8ay08LCORzPjBYL274UEGjcoUHHUk2kOY\\_k3-sb0J76D1sOtsGNvZqpTI4oCr8gvRli2TtD9a\\_FaYmDaGZO1n9g1TINE-Yhf9TKu8UfO&\\_tn\\_=-R](https://www.facebook.com/SEISUkraine/posts/2053243071362999?_xts__[0]=68.ARCy1wD4BIU0Z4UUTDiS4MkuWki5eU6UeIpskvGeyCFUY1Ihbb9VQCKr8gzCRXkDoo08WjKZaRuJ6HaJ3RLr1DXbieOs5IReDUSQ_qETCnwxANE3F6P_0tNHVhiLbOc7fjFgcm6TOOtE1j2B7VCdFjnuistCNSjJSOsAanvZyn9tPHhx40VhuqBQOo2-LN5G9EWqyrVE6joYEaAL67uw3ioq-ddmseAuKwnDOypaBTgQmv3Y7U8ay08LCORzPjBYL274UEGjcoUHHUk2kOY_k3-sb0J76D1sOtsGNvZqpTI4oCr8gvRli2TtD9a_FaYmDaGZO1n9g1TINE-Yhf9TKu8UfO&_tn_=-R)

17-19 September 2019 | Second Corine Land Cover training course in Ukraine

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/the-second-corine-land-cover-training-was-held-in-kyiv>

### 4. Biodiversity

**Activity area 1.1: Support to national capacities to respond to international commitments in priority areas.**

*Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries (ENI SEIS II East)*



### **Project achievements:**

- National Implementation Team (NIT) was established to support the coordination of national and international activities during the project implementation on Biodiversity and to improve the coverage of Emerald Network sites as response to the Aichi Strategic Goal C Target 11 and SDG Goal 15.
- Harmonized methodologies and produced regionally comparable indicator in accordance with EEA and UNECE on Protected Areas (D1)
- Improved coverage of Emerald sites
- Database including reference lists of species and habitats and the sufficiency of the Emerald Network of sites
- Reviewed the Scientific species names in accordance with the list of common species concepts for the reporting purposes of the Emerald Network.

### **Trainings and Meetings and Seminars:**

17-18 April 2018 | Regional training workshop on reporting on the conservation status of species and habitats  
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/17-18-april-2018-regional-training-workshop-on-reporting-on-the-conservation-status-of-species-and-habitats>

23-24 May 2018 | Belarus, Republic of Moldova and Ukraine working together to preserve biodiversity  
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/23-24-may-2018-belarus-the-republic-of-moldova-and-ukraine-working-together-to-preserve-biodiversity>

7-8 November 2018 | Second Workshop on reporting under Resolution N. 8(2012) of the Bern Convention  
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/7-8-november-2018-regional-water-workshop-sharing-knowledge-and-experiences-on-developing-the-indicator-and-indicator-based-assessment>

23 May 2019 | Third training workshop on reporting on the conservation status of species and habitats  
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/23-may-2019-third-training-workshop-on-reporting-on-the-conservation-status-of-species-and-habitats>

18 June 2019 | Belarus, Ukraine and the Republic of Moldova preserving shared biodiversity  
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/18-june-2019-belarus-ukraine-and-the-republic-of-moldova-preserving-shared-biodiversity>

## **5. SOER**

### **Activity area 3.1: National training and expert assistance on SOER production, based on SEIS-compliant data**

#### **Project achievements:**

- The Committee on Environmental Policy and Nature Management of the Verkhovna Rada of Ukraine considered the “National Reports on the State of the Environment in Ukraine in 2017” and “National Reports on the State of the Environment in Ukraine in 2018”.
- Produced the Country briefing on state of the environment information in Ukraine.
- Prepared the Basic figures on the Environment in Ukraine

#### **Workshops and Trainings:**

28-30 November 2017 | The regional workshop successfully kicks off capacity building for the State of Environment reports  
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/28-11-2017-30-11-2017-kick-off-the-regional-workshop-organised-by-the-eea-the-ministry-of-environment-of-the-slovak-republic-and-the-slovak-environment-agency>

4 December 2017 | Regional workshop on developing national state of environment reports is highly scored by participants

*Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries (ENI SEIS II East)*



<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/04-12-2017-regional-workshop-on-developing-national-state-of-environment-reports-is-highly-scored-by-participants>

28-30 August 2018 | EEAcademy ENI Summer School on Integrated Environmental Assessment

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/eeacademy-eni-summer-school-on-integrated-environmental-assessment>

2-4 October 2018 | In-depth training on the development of the state of environment reports in Ukraine

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/2-4-october-in-depth-training-on-the-development-of-the-state-of-environment-reports-in-ukraine>

7 March 2019 | Kick off meeting for the EEAcademy ENI Summer School Towards Integrated Sustainability Assessments

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/07-march-2019-kick-off-meeting-for-the-eeacademy-eni-summer-school-on-integrated-environmental-assessment>

27-29 August 2019 | EEAcademy ENI Summer School on integrated environmental assessment towards integrated sustainability assessments

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/27-29-august-2019-eeacademy-eni-summer-school-on-integrated-environmental-assessment-towards-integrated-sustainability-assessments>

8-9 October 2019 | Second regional workshop on state of environment reports

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/8-9-october-2019-regional-workshop-on-state-of-environment-report>

15 January 2020 | Continuation of Eionet support for developing environmental reports

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/15-january-2020-continuation-of-eionet-support-for-developing-environmental-reports>

18 June 2020 | Regional workshop on state of environment report

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/18-june-2020-regional-workshop-on-state-of-environment-report>

## 6. SEEA

### Activity area 3.2: Methodological support for production of indicator-based assessments

#### Project achievements:

- Established group of national experts involved in production and assessment activities
- Made list of assessment of National core set of environmental indicators and data and catalogues and produced on national websites.
- Environmental cost account and air emissions accounts was prepared.

#### **Workshops and Trainings**

28 August - 1 September 2017 | Training on environmental accounting is highly scored by participants

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/28-08-2017-01-09-2017-training-on-environmental-accounting-is-highly-scored-by-participants>

11-12 October 2017 | Ukraine: second regional workshop on waste statistics

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/11-10-2017-12-10-2017-second-regional-workshop-on-waste-statistics>

20-21 February 2019 | Joint OECD/UNECE Seminar on the Implementation of the System of Environmental-Economic Accounting (SEEA)

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/20-21-february-2019-joint-oecd-unece-seminar-on-the-implementation-of-the-system-of-environmental-economic-accounting-seea>

*Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries (ENI SEIS II East)*



24 April 2019 | Kick off meeting with CIRAD on “Environmental accounting and hands on data for indicator production on integrated approach”

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/24-april-2019-kick-off-meeting-with-cirad-on-2019-environmental-accounting-and-hands-on-data-for-indicator-production-on-integrated-approach2019>

17 September 2019 | Vocational training on environmental accounting of land

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/17-september-2019-vocational-training-on-environmental-accounting-of-land>

13-14 February 2020 | Joint OECD/UNECE Seminar on the Implementation of the System of Environmental-Economic Accounting

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/13-14-february-2020-joint-oecd-unece-seminar-on-the-implementation-of-the-system-of-environmental-economic-accounting>

## 7. Environmental Indicators

### Activity area 3.2: Methodological support for production of indicator-based assessments

#### **Project achievements:**

- Environmental indicators on water quality, biodiversity and greenhouse gases prepared

#### **Workshops and Trainings**

11-12 October 2017 | Ukraine: second regional workshop on waste statistics

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/11-10-2017-12-10-2017-second-regional-workshop-on-waste-statistics>

22 October 2018 | Special session on environmental information during the OECD GREEN Action Task Force

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/22-october-2018-special-session-on-environmental-information-and-reporting-during-the-3rd-annual-green-action-task-force-meeting>

25-26 October 2018 | UNECE 15th Joint Task Force on Environmental Statistics and Indicators

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/25-26-october-2018-unece-15th-joint-task-force-on-environmental-statistics-and-indicators>

29-31 January 2019 | 24th session of the UNECE Committee on Environmental Policy (CEP)

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/26-january-2019-24th-session-of-the-unece-committee-on-environmental-policy-cep>

30 April 2019 | UNECE report summarises production, sharing and use of UNECE environmental indicators

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/10-april-2019-unece-report-summarises-production-sharing-and-use-of-unece-environmental-indicators>

6-7 May 2019 | Twenty-first session of the Working Group on Environmental Monitoring and Assessment

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/6-7-may-2019-unece-twenty-first-session-of-the-working-group-on-environmental-monitoring-and-assessment>

28-29 October 2019 | UNECE 16th session of the Joint Task Force on Environmental Statistics and Indicators

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/28-29-october-2019-unece-16th-joint-task-force-on-environmental-statistics-and-indicators>

## 8. E-Governance and Open Data

### Activity area 2.1: Expert assistance and capacity building in development of national environmental information system(s) and supporting infrastructure

#### **Project achievements:**

*Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries (ENI SEIS II East)*



- Open Data Maturity Report
- Road map that contain key measures for the modernisation of environmental information systems within e-government and Open Data framework in Ukraine: Content, Infrastructure, Institutional Cooperation (Network).

### Workshops and Trainings

14 June 2018 | The Ministry of Ecology and Natural Resources of Ukraine and Hydromet centre will develop a system for the weather forecast, the state of the air, water and climate change

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/14-june-2018-the-ministry-of-ecology-and-natural-resources-of-ukraine-and-hydromet-centre-will-develop-a-system-for-the-weather-forecast-the-state-of-the-air-water-and-climate-change>

27-29 June 2018 | Interactive regional workshop on sharing environmental information effectively

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/27-29-june-2018-interactive-workshop-on-sharing-environmental-information-effectively>

5-6 March 2019 | Regional Seminar for integrating environmental information in national E-Governance/Open Data frameworks and platforms

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/5-6-march-2019-regional-seminar-for-integrating-environmental-information-in-national-e-governance-open-data-frameworks-and-platforms>

8 May 2019 | Regional Conference on Environmental Data in Geneva

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/8-may-2019-regional-conference-on-environmental-data-in-geneva>

12-13 September 2019 | Second regional workshop on sharing environmental information effectively

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/17-september-2019-second-regional-workshop-on-sharing-environmental-information-effectively-1212>

26 September 2019 | Round table on open data and e-government for the environment in Ukraine

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/26-september-2019-ukraine-roundtable-on-open-data-and-e-government-for-the-environment-1>

3-4 October 2019 | Sixth Task Force meeting of the parties to the Aarhus Convention

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/3-4-october-sixth-meeting-of-the-task-force-on-access-to-information-aarhus-convention>

## 9. Communication and Visibility

**Project Activity 4.1: Developed and started implementation of project communication and visibility plan at national level.**

### Project achievements:

- Information about the ENI SEIS II East project launched on the institutions' official webpages
- Information about the ENI SEIS II East project launched on the SEIS-Ukraine site (<http://seis.menr.gov.ua/>)
- Information about the ENI SEIS II East project launched on the Facebook SEIS-Ukraine page (<https://www.facebook.com/SEISUkraine/>)
- Prepared National Communication and Visibility Plan for Ukraine on which was followed the activities using the different channels, tools, activities and products.

### Workshops and Trainings

*Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries (ENI SEIS II East)*



27-29 June, 2018 | The First Regional workshop on sharing environmental information effectively  
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/27-29-june-2018-interactive-workshop-on-sharing-environmental-information-effectively>

12-13 September, 2019 | The Second Regional workshop on sharing environmental information effectively  
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/17-september-2019-second-regional-workshop-on-sharing-environmental-information-effectively-1212>

## 10. Waste

**Project activity 1.1:** Developed country check list, a self-assessment tool for national waste statistical system:

<https://eni-seis.eionet.europa.eu/east/areas-of-work/data/Annex2CountryFactsheetChecklistFeb2018.pdf>

And country factsheet, an overview of the existing situation on waste statistics:

<https://eni-seis.eionet.europa.eu/east/areas-of-work/data/Annex3UkraineCountryFactSheetFeb2018.pdf>

## 11. Steering Committee Meetings

Project's NFPs and National Assistance participated to the project annual Steering Committee meetings ensuring cooperation and coordination within the project, having the regular dialogue and information exchange with EEA team.

### Meetings

29-30 November 2016 | First Steering committee meeting in Brussels

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/events/project-related-events/1st-eni-seis-ii-east-steering-committee-meeting>

12-13 December 2017 | **Second Steering committee** meeting in Minsk

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/11-12-2017-12-12-2017-second-steering-committee-for-the-eu-funded-201ceni-seis-ii-east201d-project-meets-in-minsk>

13-14 November 2018 | **Third steering committee** meeting in Tbilisi

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/13-14-november-2018-third-steering-committee-for-the-eu-funded-eni-seis-ii-east-project-meets-in-tbilisi>

12 November 2019 | Fourth **Steering Committee** meeting in Copenhagen

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/12-november-2019-project-governance-fourth-steering-committee-meeting>

25 June 2020 | Concluding event "Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries" (ENI SEIS II East) Project

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/events/project-related-events/concluding-event-201cimplementation-of-the-shared-environmental-information-system-principles-and-practices-in-the-eastern-partnership-countries201d-eni-seis-ii-east-project>