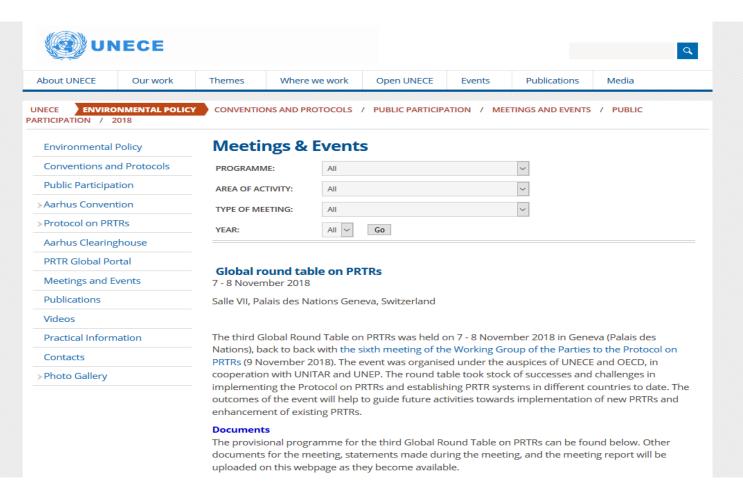
# РВПЗ крокуємо світом

ЛЕСЯ КАРНАУХ, член Бюро Протоколу про РВПЗ

# Третій світовий круглий стіл щодо впровадження Протоколу про РВПЗ Женева, 7 - 8 листопада 2018 року



# Реєстр викидів та перенесення забруднювачів МАПА



Disclaimer. The designations employed and the presentation of the material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Colors used are illustrative."

#### РЕСУРСИ

#### https://prtr.unece.org



About PRTR PRTR for Stakeholders Resources PRTR around the Globe PRTR in Chemicals Management

About

岩 📗 🚾 🚾



A PRTR is an environmental database or inventory of potentially hazardous chemical substances and/or pollutants released to air, water and soil and transferred off-site for treatment or disposal. According to the OECD Council Recommendation [C(96)41/FINAL], as amended by [C(2003)87], the core elements of a PRTR system are:

- 1. A listing of chemicals, groups of chemicals and other relevant pollutants that are released to the environment or transferred off-site;
- 2. Integrated multi-media reporting of releases and transfers (to air, water and land);
- 3. Reporting by source, covering point sources and non-point sources, where appropriate;
- 4. Periodic reporting (preferably annually);
- 5. Making data available to the public.

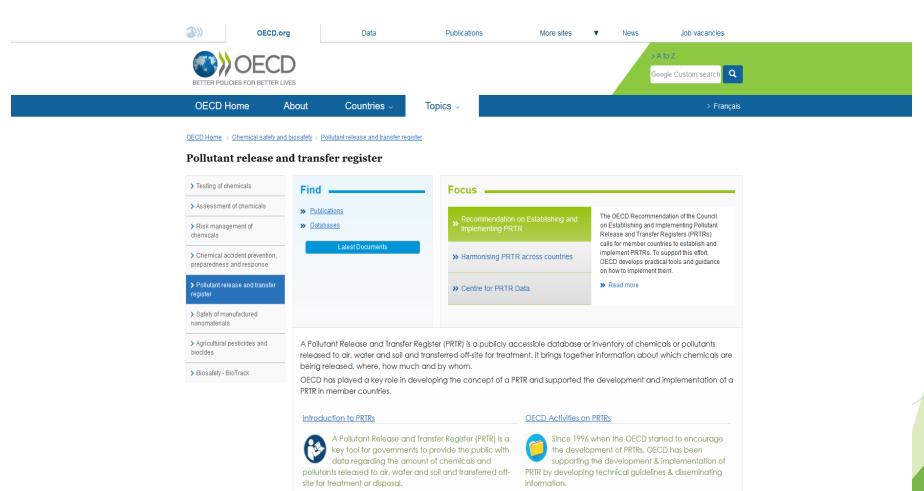
Some PRTRs also include estimates of releases from diffuse sources, such as agriculture and transport and from the end use of products. These data are compiled by environmental authorities. PRTR data may be presented geographically, either in a fixed form or interactively on Internet. PRTR data may be presented by industry sectors, by facility, by a chemical substance or groups of substances. Additional information is often provided to help better understand the PRTR data. National PRTRs may vary in terms of the hazardous chemicals and pollutants included, industry or business categories that must report and the types of releases. PRTR data are made available to the public in published documents, annual reports, on the Internet or other media.

A PRTR can be an important tool in the total environmental policy of a government encouraging reporters to reduce pollution and engendering broad public support for government environmental policies. Indeed, governments may wish to set forth long-term national environmental goals linked e.g. to the achievement of the 2030 Agenda and its sustainable development goals and then use PRTR as a tool to examine objectively how well these goals are being met.

WHAT ARE THE BENEFITS OF A PRTR?

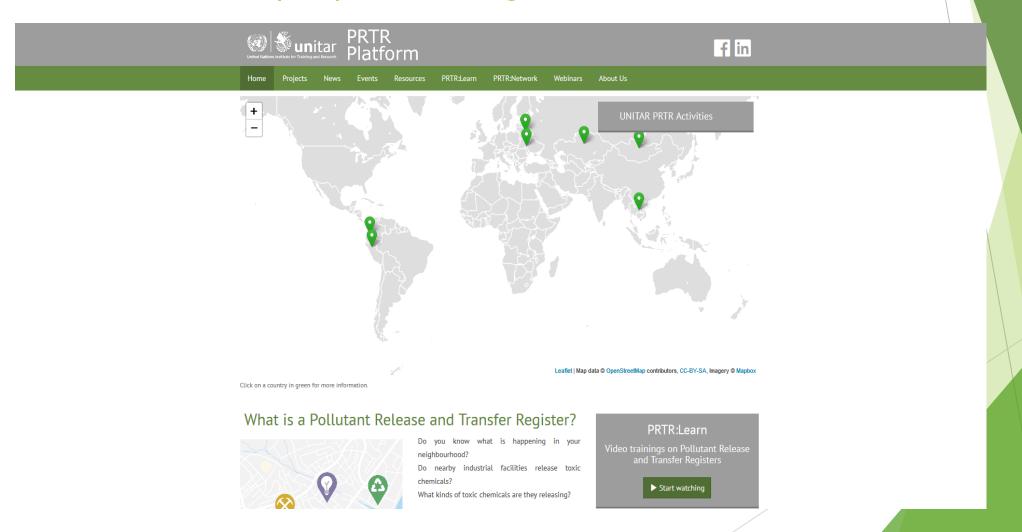
#### Ресурси

#### http://www.oecd.org/chemicalsafety/pollutant-release-transfer-register/



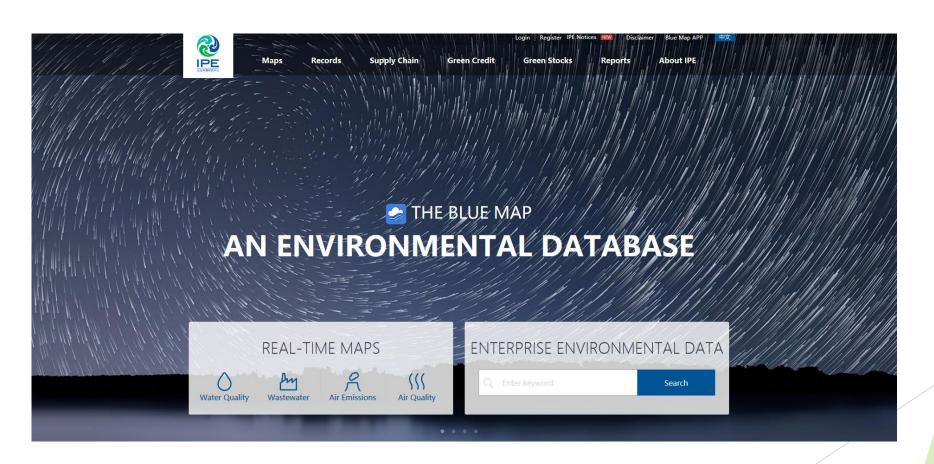
## Ресурси

## http://prtr.unitar.org/site/home



## КРАЩІ ПРАКТИКИ

http://wwwen.ipe.org.cn/



## КРАЩІ ПРАКТИКИ

## https://www.norskeutslipp.no/en/Frontpage/

THE NORWEGIAN PRTR



NORWEGIAN

GO TO NORWEGIAN ENVIRONMENT AGENCY | ABOUT THE NORWEGIAN PRTR

Q Search for a facility

Releases to air and water as well as transfers of waste from different sectors, both aggregated and at facility

#### Frontpage

Wastewater treatment plants

Landfills

A Households

Industry

**å** Agriculture

Offshore petroleum industry

Products

Transport

#### Total emissions to air in Norway

Statistics Norway and the Norwegian Environment Agency calculate the total annual national emissions to air of 19 emission components. + Read more

#### **Pollutants**

Carbon dioxide fossil (CO2

Methane (CH4)

Nitrogen oxides (NOx)

Dioxins (Dioksin)
Sulphur dioxide (SO2)

Cadmium (Cd)

Chromium (Cr)

Copper (Cu)
Arsenic (As)

Mercury (Hg)
Lead (Pb)

.....

Nitrous oxide (N2O)
Particulate matter PM10

(PM10)

Particulate matter PM2.5 (PM2,5)

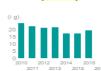
PAH-4 (PAH-4)

[...]

#### Trends of selected pollutants (see complete list)

Carbon dioxide fossil (CO2 (F)) (i 1000 tonn) 40000 20000 20000 10000

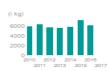
Dioxins (Dioksin)



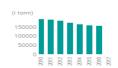
Methane (CH4)



Lead (Pb)



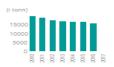
Nitrogen oxides (NOx)



Copper (Cu)



Sulphur dioxide (SO2)



## КРАЩІ ПРАКТИКИ

ВІДКРИТЕ ДОВКІЛЛЯ

Україна - 2020

ДЯКУЮ ЗА УВАГУ!!!