



EUROSAI
Post-Congress Get-Together

ENVIRONMENTAL SDGs



WORKSHOP AGENDA

Water Protection/Biodiversity part

Video presentation - Protecting Groundwater (SAI Estonia)

Presentation - Report on Audits in the Field of Water Management in the Czech Republic (SAI Czech Republic)

Video presentation - Natura 2000 Network (ECA)

Waste Management part

Video presentation - The Packaging Recycling Obligations (SAI UK)

Presentation - State and EU Funds Earmarked for the Implementation of Waste Management Measures (SAI Czech Republic)

Climate Change/Air pollution part

Video presentation - Reducing Climate Changes (SAI Latvia)

Presentation - Energy Efficiency Audits (SAI Czech Republic)

Video presentation - Support of the air quality improvement (SAI Czech Republic)

COFFEE BREAK

WORK IN GROUPS

Results of group work - facilitators

INTOSAI WGEA – WP5/SDG Synergies (Vivi Niemenmaa)

WORKSHOP SUMMARY



BUT ALSO ...



WHY FOCUS ON ENVIRONMENTAL ASPECT OF SDGs?



INTRODUCTION

SUSTAINABLE DEVELOPMENT GOALS



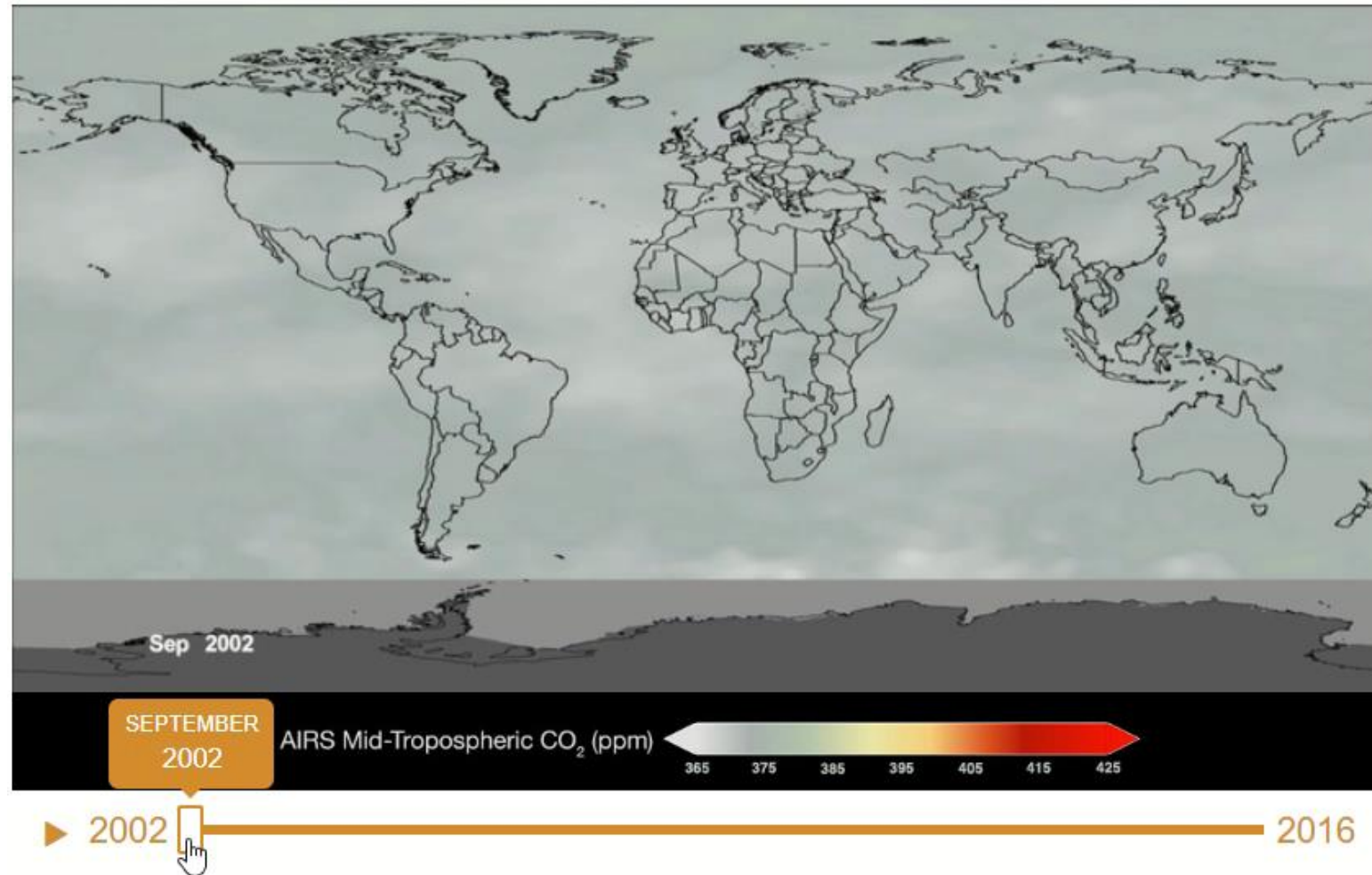








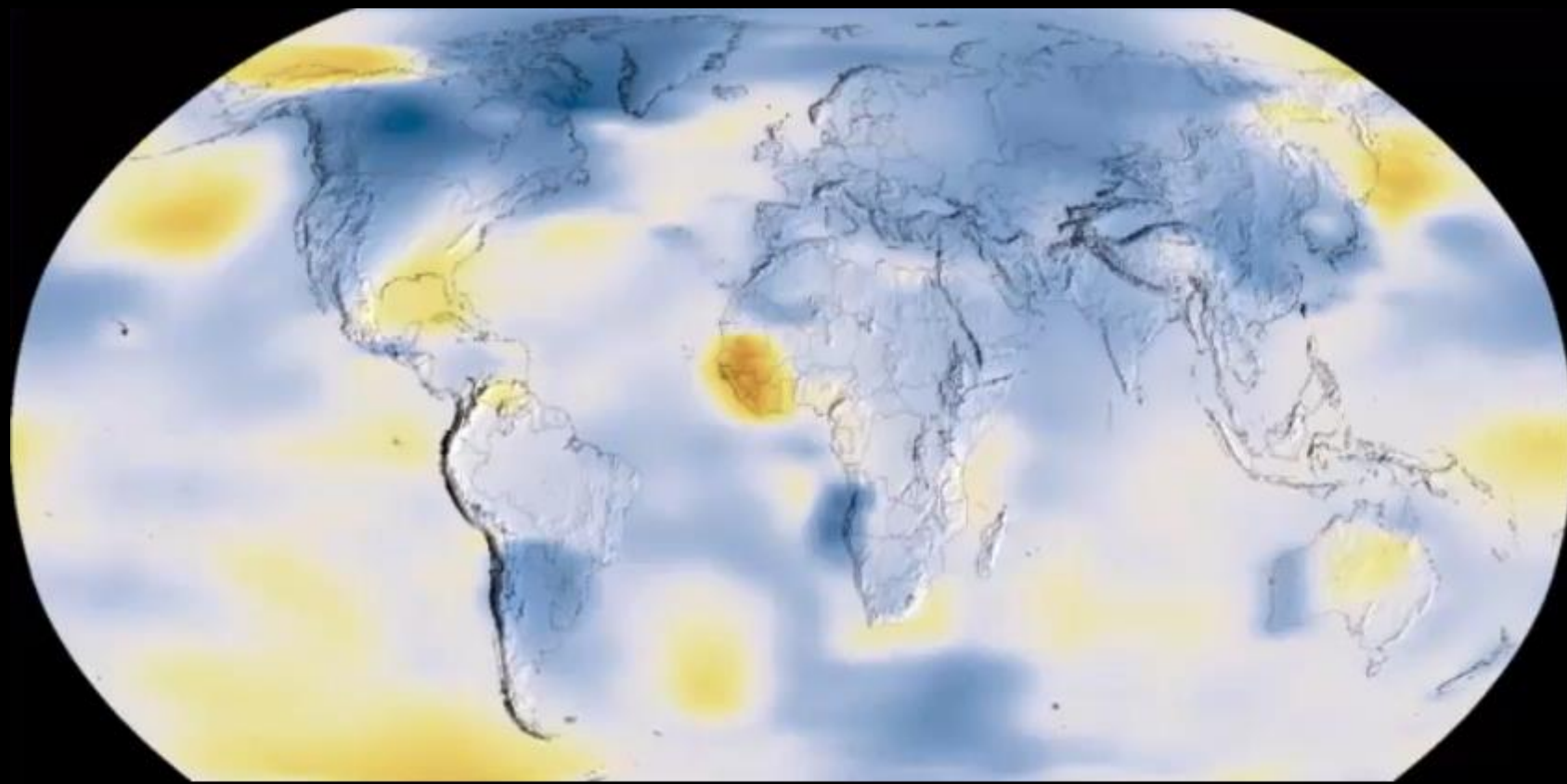
THE CONCENTRATION AND DISTRIBUTION OF CARBON DIOXIDE



This time series shows global changes in the concentration and distribution of carbon dioxide since 2002 at an altitude range of 1.9 to 8 miles. The yellow-to-red regions indicate higher concentrations of CO₂, while blue-to-green areas indicate lower concentrations, measured in parts per million.

Data source: Atmospheric Infrared Sounder (AIRS).
Credit: [NASA](#)





1884

Temperature Difference (Fahrenheit)



► 1884

2021

This color-coded map shows a progression of changing global surface temperatures since 1884. Dark blue indicates areas cooler than average. Dark red indicates areas warmer than average.

Data source: NASA/GISS

Credit: NASA's Scientific Visualization Studio



WHAT IS OUR ENVIRONMENTAL SDGS WORKSHOP ABOUT?



GEO6

GLOBAL ENVIRONMENT OUTLOOK

HEALTHY
PLANET
HEALTHY
PEOPLE

UN 
environment
United Nations
Environment Programme



REPORT 2021



Executive Summary

The COVID-19 pandemic is a setback for sustainable development everywhere. For the first time since the adoption of the SDGs in 2015, the global average SDG Index score has decreased, driven by increased poverty rates and unemployment.



Part 1: Increasing the Fiscal Space of Developing Countries to achieve the SDGs

The financing needs for SDG investments are far greater than the fiscal space available to low-income developing countries (LIDCs). To achieve the SDGs, the LIDCs will need a significant increase in fiscal space, which will require a combination of domestic and global fiscal policies.



Part 2: The SDG Index and Dashboards

The Sustainable Development Report 2021 presents data on countries' performance against the SDGs. It includes the sixth edition of the global SDG Index and Dashboards. This year's SDG Index is topped by three Nordic countries – Finland, Sweden, and Denmark – yet even these countries face major challenges in achieving several SDGs.



Part 3: Policy Efforts and Monitoring Frameworks for the SDGs

Due to data gaps and time lags in international reporting, national policies and commitments must also be considered in gauging a country's efforts to achieve the SDGs. This section presents more forward-looking assessments of government efforts to achieve the SDGs.



Part 4: Methods Summary and Data Tables

This section provides a brief summary of the method used to compute the SDG Index and Dashboards. The method has been peer-reviewed and undergone an independent statistical audit by The European Commission Joint Research Centre (JRC).



SDR 2021

Overall score



Legend

Click on a country to see its performance.

- > 80
- 70 - 80
- 60 - 70
- 50 - 60
- < 50
- Information unavailable

Description

The overall score measures a country's total progress towards achieving all 17 SDGs. The score can be interpreted as a percentage of SDG achievement. A score of 100 indicates that all SDGs have been achieved.

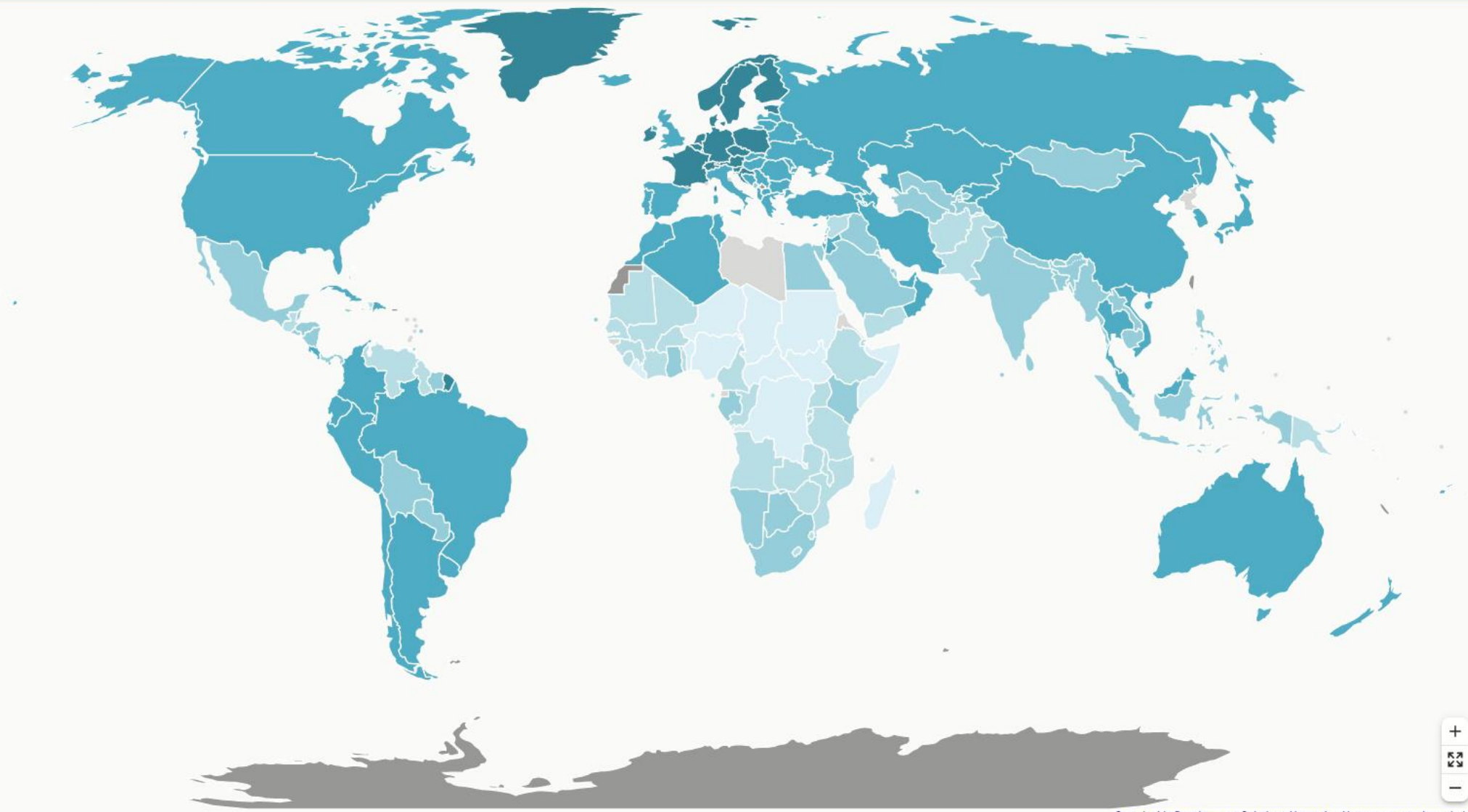
Spillover Index

Display countries' transboundary impacts.

[VIEW SPILLOVERS](#)

Performance by SDG

Click on a goal to visualize it on the map.

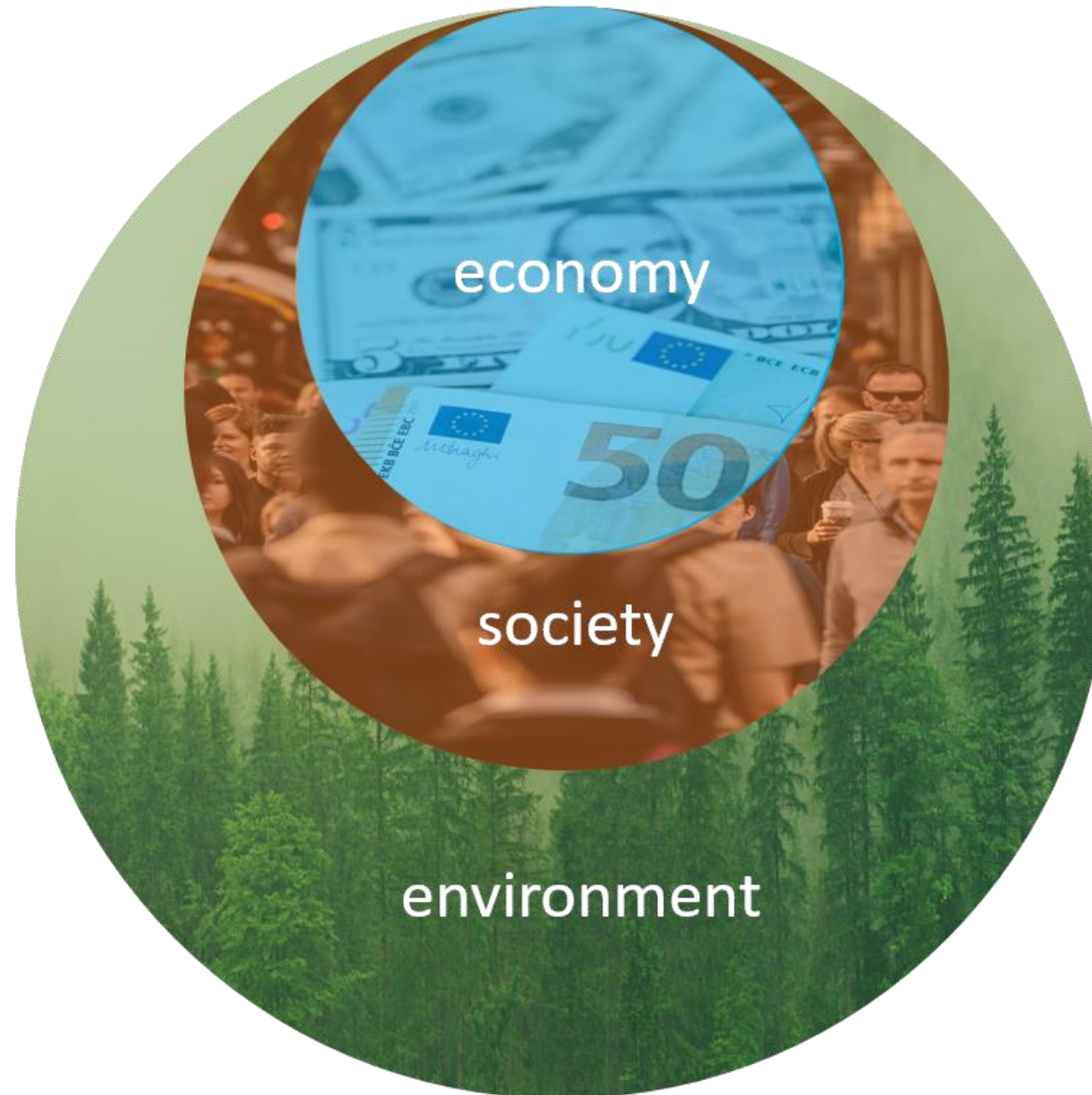


Sustainable Development Solutions Network - Note on country boundaries





Sustainable development



SUSTAINABLE DEVELOPMENT GOALS





WATER

→ ESTONIA: GROUNDWATER PROTECTION

AIR POLLUTION

→ CZECHIA: AIR QUALITY IMPROVEMENTS

WASTE

→ GREAT BRITAIN: RECYCLING MANAGEMENT

CLIMATE CHANGE

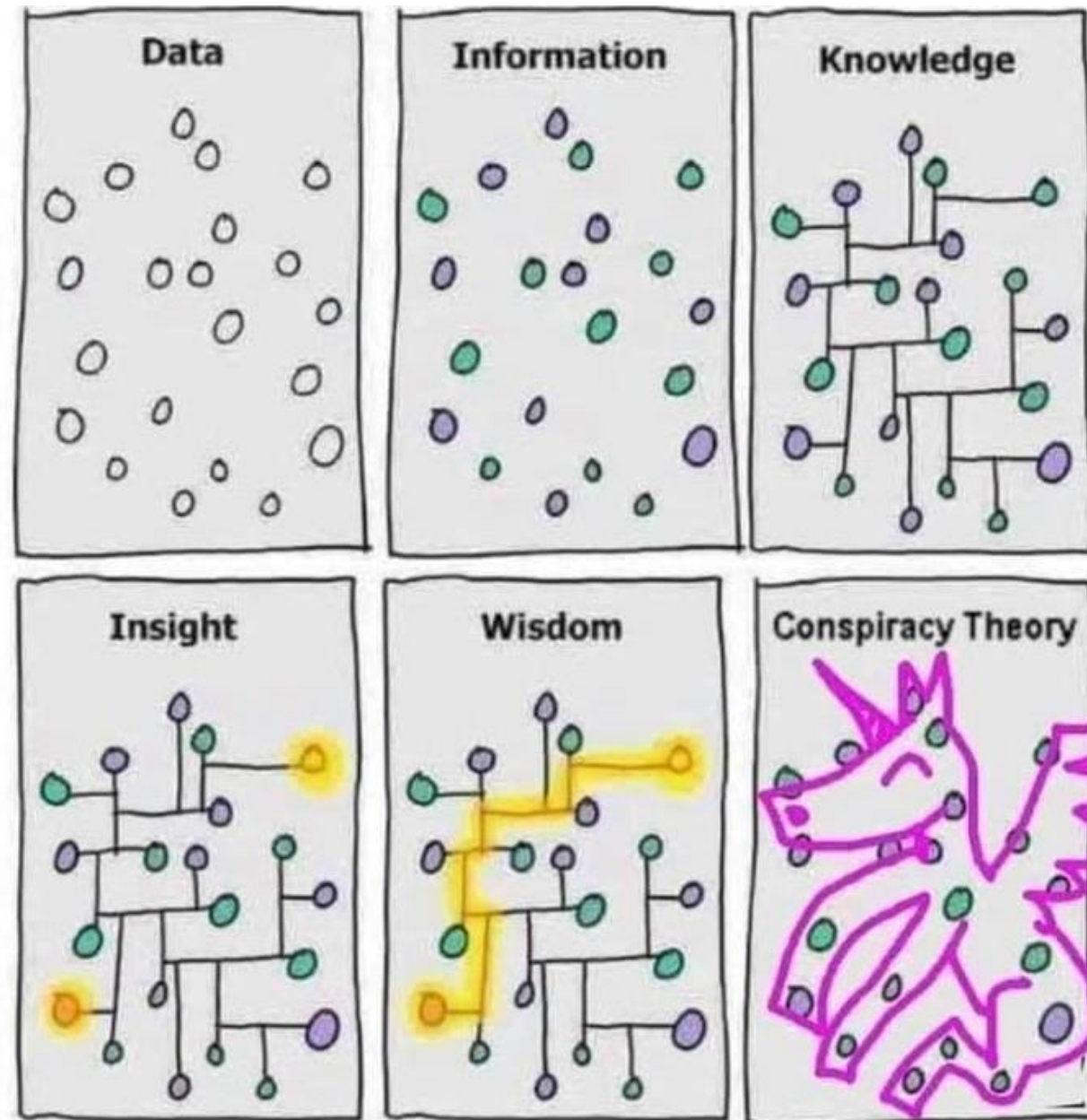
→ LATVIA: CLIMATE CHANGE

NATURE

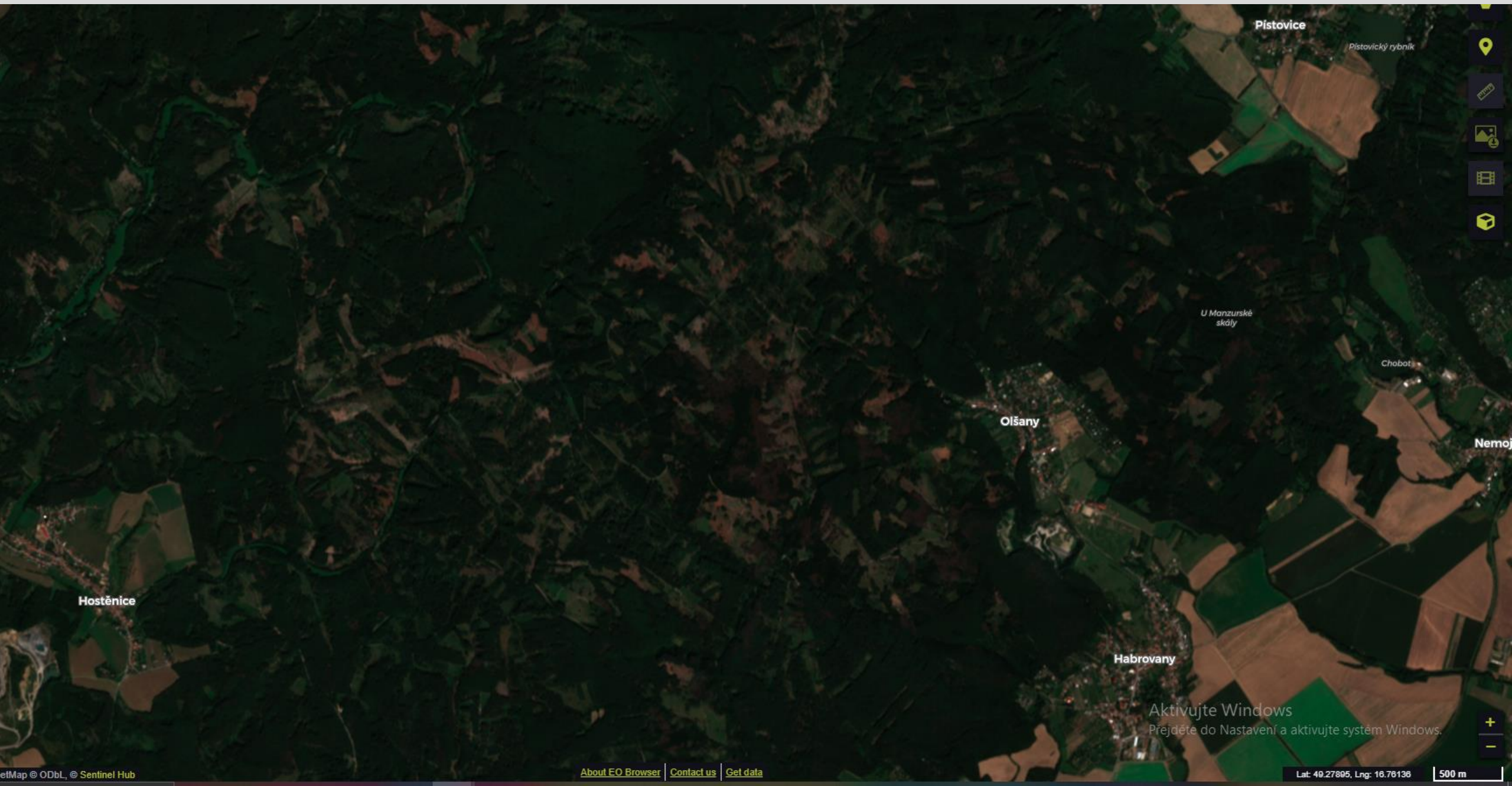
→ EUROPEAN COURT OF AUDITORS: BIODIVERSITY

WHAT ARE NEW TRENDS IN OUR WORK?

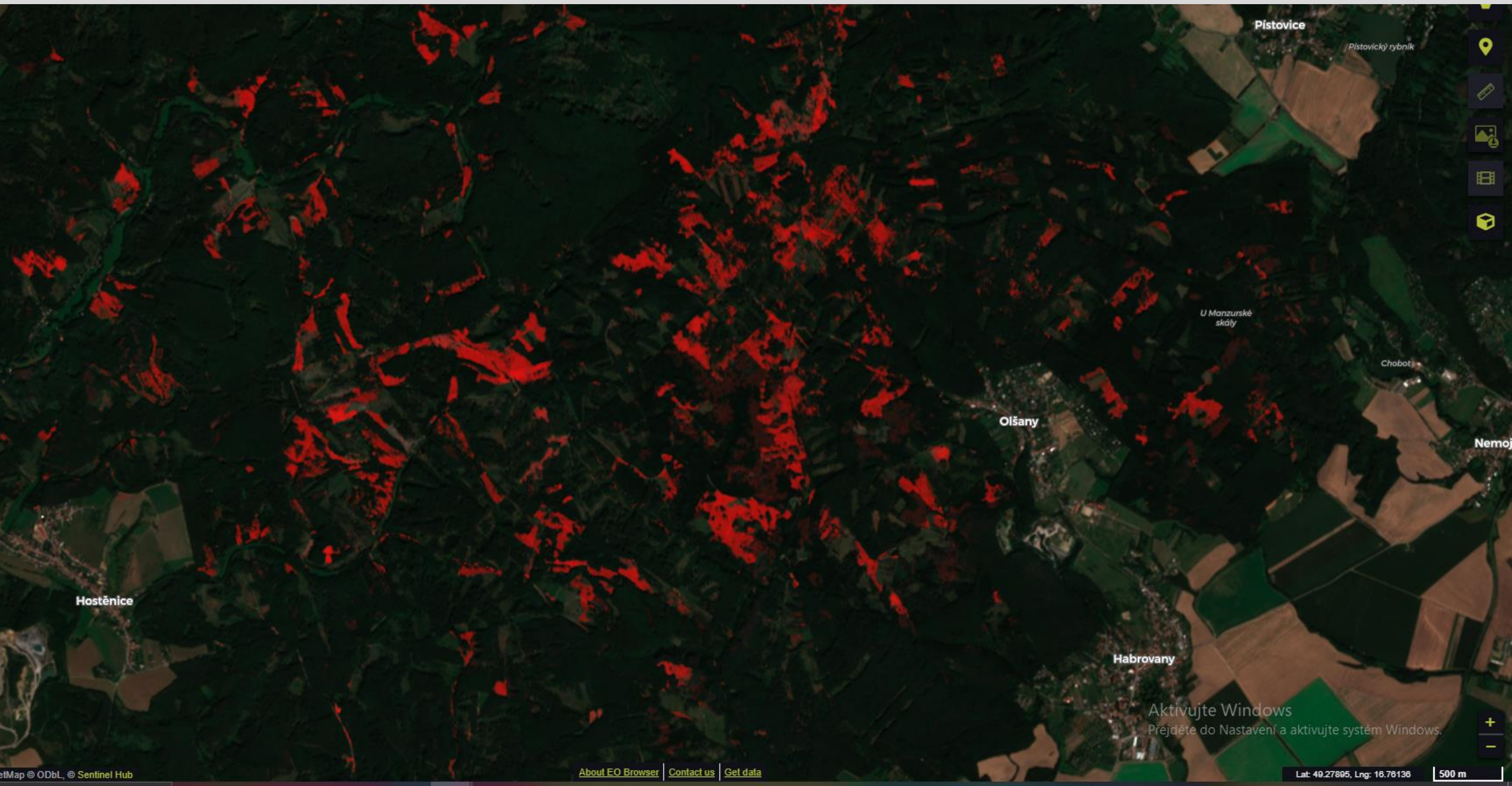
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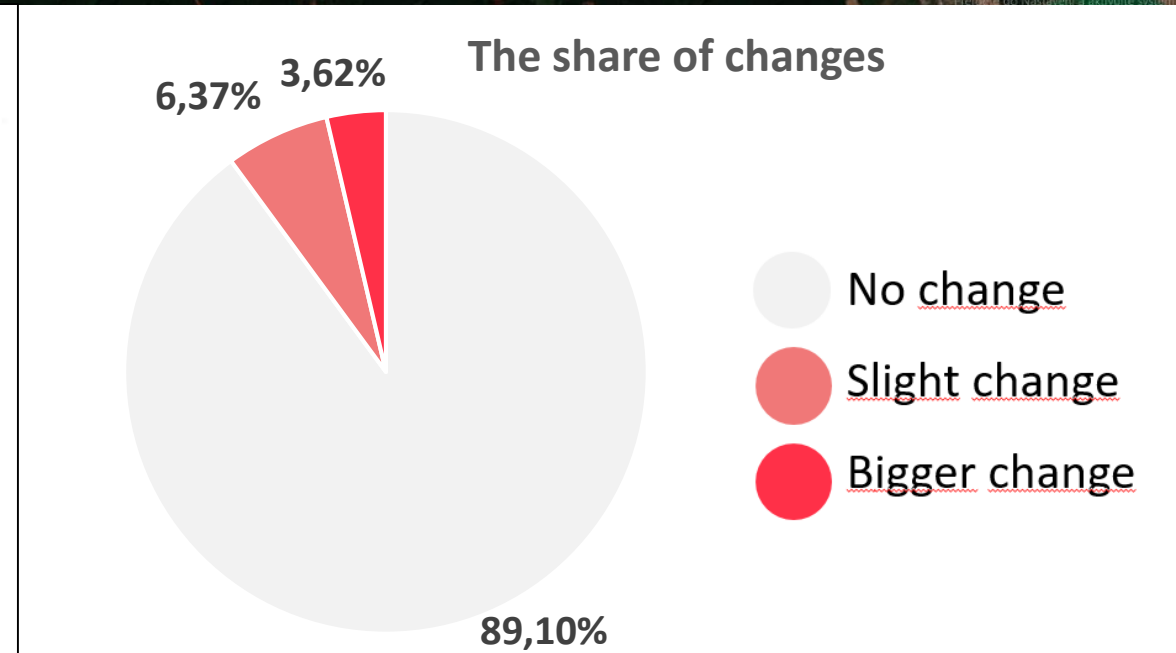
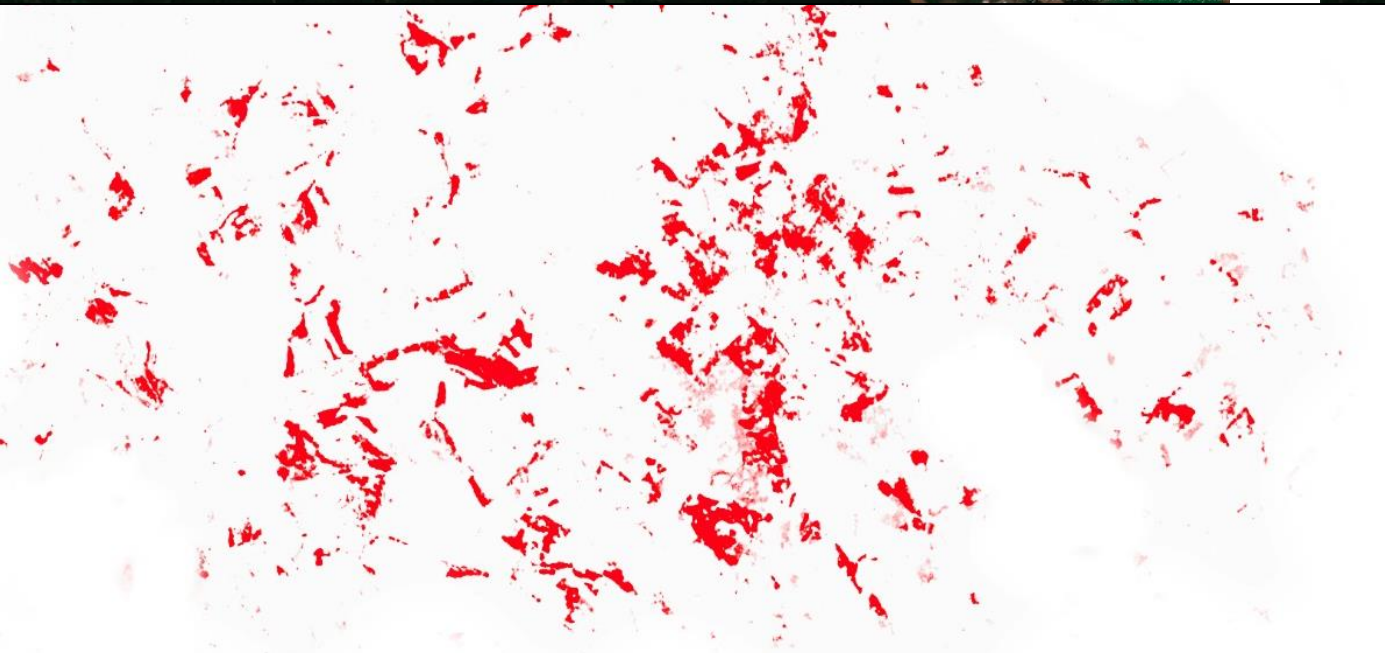
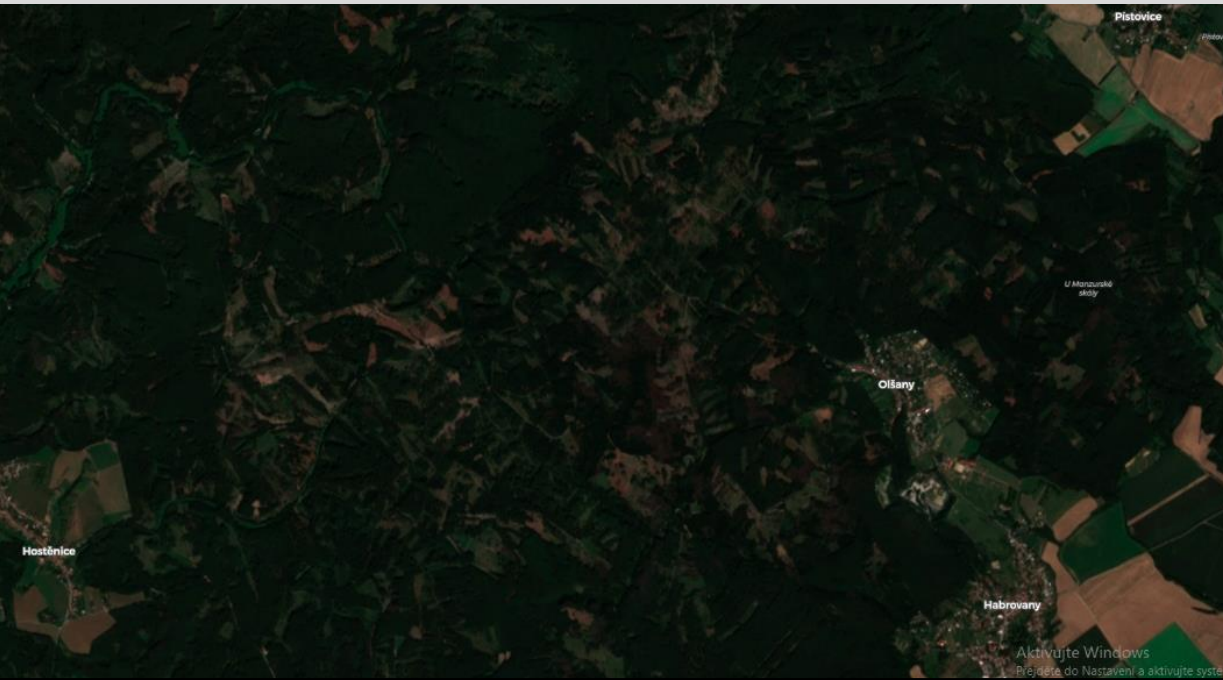
Satellite screens of the forest in the Czech Republic



Highlighted changes



Highlighted changes





Benchmarking Information Exchange Project

International comparison
and knowledge sharing

Clear and flexible
cooperation

<https://biep.nku.cz/>





CAN WE REALLY HELP?



APPROACHES TO THE AUDIT OF SDGs

Audit focused on
selected components
of the Environment.

Audit focused on cross-
-cutting evaluation of SDGs
policy implementation.

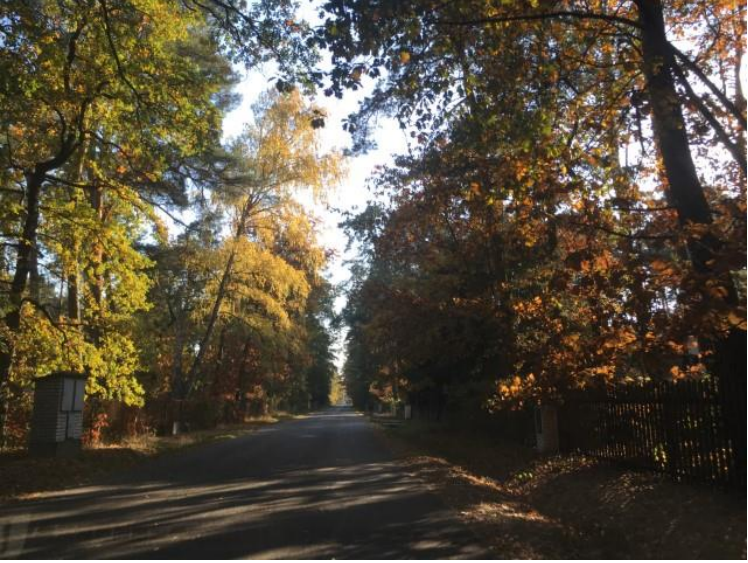


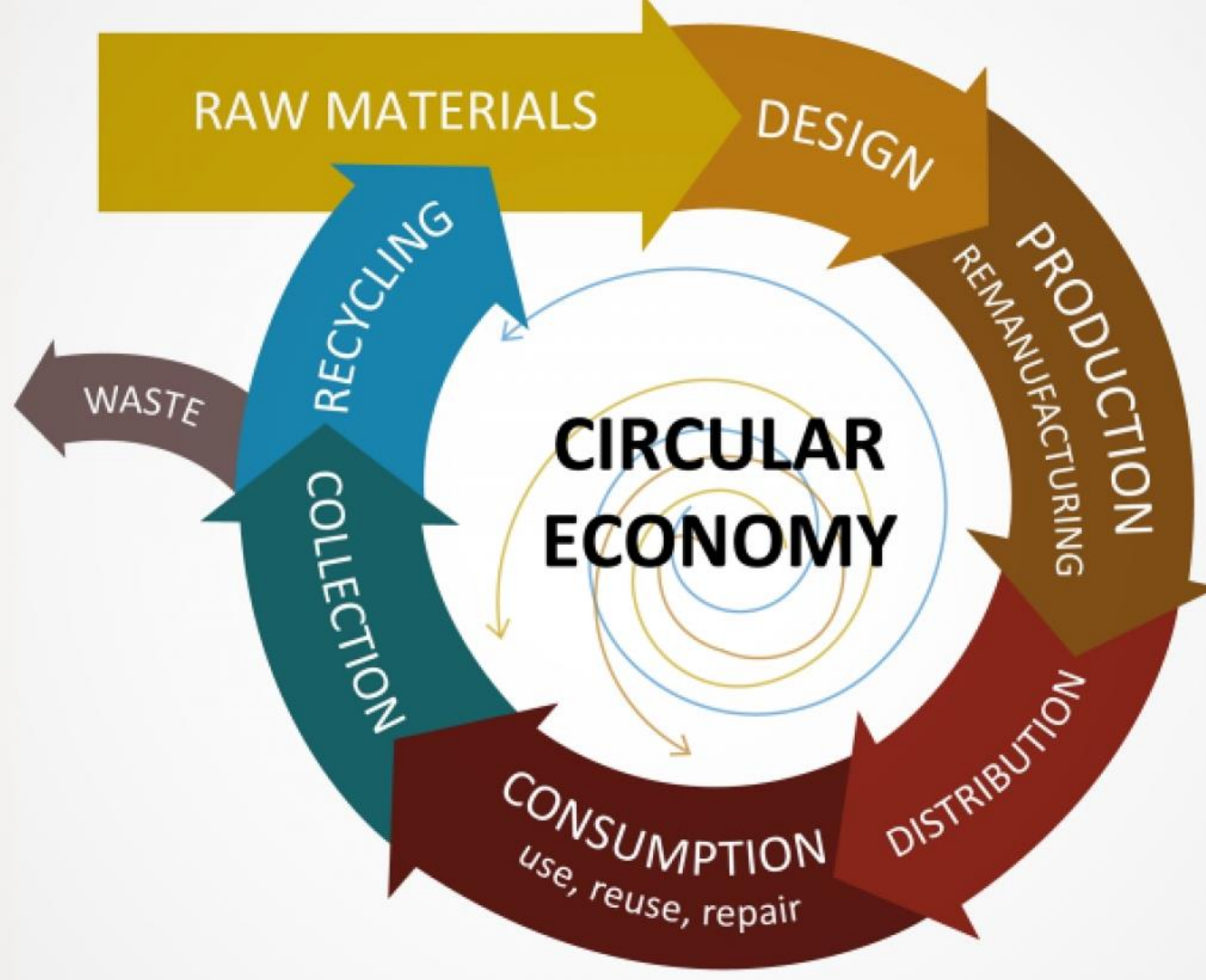
INTOSAI
Working Group
on Environmental
Auditing



EUROSAI
Working Group on
Environmental Auditing







VIGTIGT: LÆS DENNE AFFALDSGUIDE OG HÆNG DEN OP IMPORTANT: READ THIS WASTE GUIDE AND KEEP IT	
AFFALDSKAKT Affaldet skal sorteres rigtigt. Både for miljøets skyld og for at undgå bøder. Så husk: - Madaffald og køkkenaffald - Vaskesedler, håndklæder, papir og andre genstande - Plast, glas og metal - Elektrisk og elektronisk affald - Farligt affald - Stort affald - Storskrald	TRASH IN CHUTE The waste must be separated in the right way. Not only to protect the environment, but also to avoid fines. So remember: - Kitchen waste and food waste - Paper, cardboard, plastic, glass and metal - Electrical and electronic waste - Hazardous waste - Large waste - Bulk waste
PAP Papir og papirprodukter - Aviser, aviser og aviser - Papir og papirprodukter - Papir og papirprodukter	CARDBOARD Cardboard - Pakkekarton - Pakkekarton
PAPIR Papir og papirprodukter - Aviser, aviser og aviser - Papir og papirprodukter - Papir og papirprodukter	PAPER Paper - Newspapers, magazines and advertising - Paper and paper products - Paper and paper products
ELEKTRONIK Elektronik og elektronisk affald - Elektronik og elektronisk affald - Elektronik og elektronisk affald - Elektronik og elektronisk affald	ELECTRONICS Electronics - Electronics and electronic waste - Electronics and electronic waste - Electronics and electronic waste - Electronics and electronic waste
METAL Metall - Metall - Metall - Metall	METAL Metal - Metal - Metal - Metal
VIGTIGT: LÆS DENNE AFFALDSGUIDE OG HÆNG DEN OP IMPORTANT: READ THIS WASTE GUIDE AND KEEP IT	
HÅRD PLAST Hård plast - Hård plast - Hård plast - Hård plast	HARD PLASTIC Hard plastic - Hard plastic - Hard plastic - Hard plastic
FARLIGT AFFALD Farligt affald - Farligt affald - Farligt affald - Farligt affald	HAZARDOUS WASTE Hazardous waste - Hazardous waste - Hazardous waste - Hazardous waste
GLAS Glas - Glas - Glas - Glas	GLASS Glass - Glass - Glass - Glass
STORT ELEKTRONIK Stort elektronisk affald - Stort elektronisk affald - Stort elektronisk affald - Stort elektronisk affald	LARGE ELECTRONICS Large electronics - Large electronics - Large electronics - Large electronics
STORSKRALD Storskrald - Storskrald - Storskrald - Storskrald	BULKY WASTE Bulky waste - Bulky waste - Bulky waste - Bulky waste

Climate change





Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

**SDGs can be rightly
viewed as peace goals.**



“PROTECT NATURE FOR THE FUTURE”

GROUP WORK - QUESTIONS

- 1) What areas of the environment have you audited in the last five years? Which of them does your SAI consider to be the most important for your country?*
- 2) Which factors matter when you select topics for an audit in your SAI? Do you carry out audits without direct control of public funds?*
- 3) Do you deal with an environmental data analysis within your SAI? Do you have any environmental data analysis department in your SAI? Do you outsource the environmental data analysis within your audits?*
- 4) Do you audit the strategic level of Agenda 2030 and its implementation in your country?*

