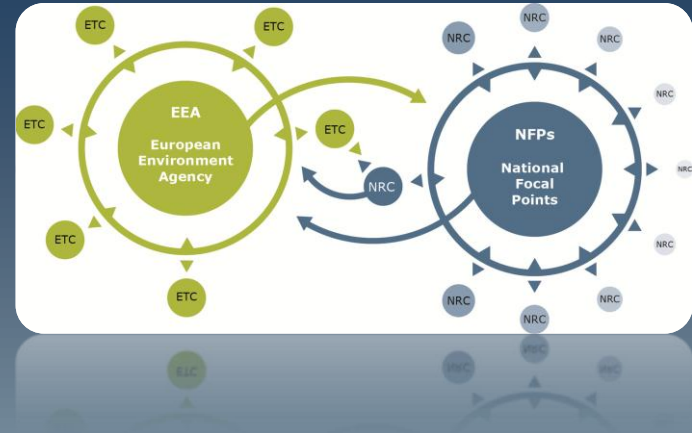


EIONET – NRC SOIL

Ispra, ITALY – 23 May 2014



# NRC structure & profile review

## NRC Soil profile

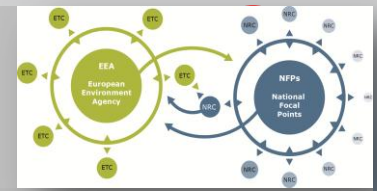
Geertrui Louwagie

Ecosystems assessment group – Natural systems and vulnerability programme

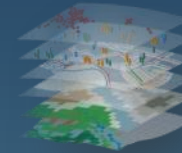


# National Reference Centre (NRC)

... proposal to have four broad groups of NRCs



**A. Data-oriented work** - technical discussions of the data flows or well established “products” (e.g. NRC Land Cover, NRC Soil)



**B. Report-oriented work** - discussions underpinning regular reports (e.g. NRC Transport)



**C. Capacity building and knowledge exchange** - new or emerging issues (e.g. NRC LUSP, NRC E&H)



**D. Cross-cutting issues** - focus on overarching or cross-cutting issues (e.g. NRC SOE)

NRC review  
... *objective*

To align the structure with EEA MAWP 2014-2018 priorities

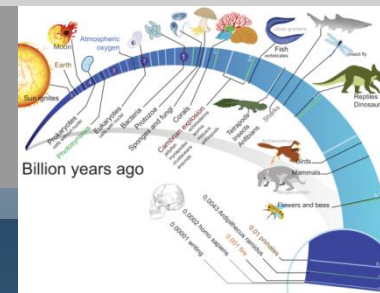
# The NFP/Eionet working group

- NFP review
- **NRC review**
  - to propose new NRC Eionet structure
  - to propose new NRC role descriptions
  - implementation of new NRC Eionet structure
- ICT tools
  - Eionet Directory with adequate functionalities
  - Work planner for NFPs and NRCs (1 year)
- **Eionet work processes**
- Training and coaching



# NRC structure & profile review

## ... *the timeline*



- Jun 2013: NFP Seminar - Request to update NRC structure
- Sep-Oct 2013 - EEA internal meetings
- From Nov 2013 - NFP/Eionet WG initiated its work on NRC review
- Oct 2013/Mar 2014: NFP meetings - Major joint discussions between EEA and Eionet
- Mar 2014: Management Board - New NRC structure approved
- Currently/May 2014
  - EEA: IT implementation of new NRC structure for Eionet portal
  - NFP/Eionet WG are finalising their input on NRC profiles
- New NRC structure in line with MAWP 2014-18 and important for strengthening Eionet processes (communication and cooperation)



# NRC structure & profile review

## ... *profile*

<b>NRC name</b>	<b>Rationale</b>	<b>Expertise</b>	<b>Policy processes to be supported</b>	<b>Expected input and contributions from the NRC in 2014 - 2018</b>	<b>Relevant organisations and networks</b>
-----------------	------------------	------------------	---	---	--

# NRC structure & profile review

## ... *soil profile*



### • Rationale

- In line with SA 1.8 Urban, land use and soil of the EEA MAWP 2014-18
- While in the past NRC Soil may have focused on the ‘Progress in management of contaminated sites’ indicator, the scope of NRC Soil is currently broadly on soil functions and degradation processes, and their drivers and responses on national territories.
- Since 2007, JRC manages the data aspect of the soil topic and develops the European Soil Data Centre; EEA takes care of the indicator and assessment part.
- Nevertheless, NRC Soil data requests act (among others) upon data requirements from EEA, which is also a key user of soil data (e.g. to produce indicators and other assessments).

# NRC structure & profile review

## ... *soil profile*



- **Expertise**

- Soil functions and degradation processes - in particular on soil contamination (knowledge on contaminated sites) - and their drivers and responses on national territories
- Topics to be suggested and defined jointly by EEA and European Commission, in consultation with EIONET countries (area under development)





# NRC structure & profile review

## ... *soil profile*



### • Policy processes

- EU Soil Thematic Strategy
- EU Agriculture policies (CAP)
- Europe 2020: Roadmap to a Resource Efficient Europe
- 7th EAP, Priority 1 and 8
- SEA and EIA Directives (spatial planning and land/soil aspects)
- Support to EC Communication on Land (foreseen 2015)
- Policies related to Biodiversity (e.g. EU Biodiversity 2020 Strategy; UNCBD)
- Policies related to Climate Change (e.g. Europe 2020 Strategy, EU Adaptation Strategy, UNFCCC)



# NRC structure & profile review

## ... *soil profile*



### • Expected input and contributions

Review of and comment on EEA/JRC products

- Reviewing updates of EEA indicators (e.g. soil organic carbon, soil erosion, contaminated sites)
- SOER pertaining to soil
- EEA technical report on soils in urban and peri-urban areas (2014)

Data delivery

- See rationale, among others for ‘Progress in management of contaminated sites’ indicator updates



# NRC structure & profile review

## ... *soil profile*



- **Relevant organisation & networks**

- DG ENV
- JRC
- European Regional Soil Partnership (within the Global Soil Partnership)
- European Soil Bureau Network
- UNCBD, UNFCCC



# Questions

**European Environment Agency**

**Thank you!**



[geertrui.louwagie@eea.europa.eu](mailto:geertrui.louwagie@eea.europa.eu)

<http://www.eea.europa.eu>

