

17 October,
2023

Amphithéâtre,
Site de Cestas Gazinet
INRAE (UR ETTIS & EABX)
Bordeaux, France

Action 3

GOVERN



The Nature-based Solution we want:

Shifting perspectives on rural and peri-urban
Nature-Based Solutions

10h-10h30 Introductory Session

10h30-12h00 Session 1: 'Absence' versus 'presence' of NBS policy strategy and governance arrangements in territories compared

13h15-14h45 Session 2: Actor experiences of tensions arising from NBS objectives to 'soon leave no-one behind'

15h00-16h30 Session 3: 'Nature' versus 'Solution' focused NBS approaches

16h30-16h45 Conclusions and regional perspectives

This conference is organised by the research network **Tackling Global Change** (Action 3) in conjunction with the interdisciplinary and international network, **GovERN**.

GovERN
International network



Réseau de Recherche Impulsion
Tackling global change
for people and environment

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9h00 Welcome coffe

10h-10h30 Introductory Session

According to scientific literature, although strongly promoted, NBSs remain a slippery idea. This is especially the case when it comes to rural and peri-urban NBS design and implementation. Many knowledge gaps exist. The GOVERN network was created to address some of these gaps, by developing and testing a new interdependency approach analysing NBS implementation at the landscape scale, 'leaving no-one behind' – neither humans, nor non-humans.

Caitriona Carter & Sophie Le Floch, UR ETTIS, INRAE.

10h30-12h00 Session 1: 'Absence' versus 'presence' of NBS policy strategy and governance arrangements in territories compared

How important are policy strategy and governance arrangements anticipating effective implementation of NBSs? This session will explore differences between territories or areas which have no firm NBS policy strategy and yet are rich in nature and biodiversity conservation and carbon sequestration projects versus those territories or areas who have a clear policy agenda to re-name existing (and new) actions as NBS ones for various reasons.

Chris Short, Daniel Keech, Countryside and Community Research Institute, University of Gloucestershire. Enhancing prospects for nature-based solutions in fluvial flood risk management - applying networked governance along the River Severn catchment (UK).

Joana Guerrin, UMR GESTE, INRAE. Tensions institutionalizing the concept of Nature-based Solutions in France and the US: a comparative perspective. (California; Camargue; Floods; Green infrastructures)

12h00-13h15 Buffet lunch

13h15-14h45 Session 2: Actor experiences of tensions arising from NBS objectives to 'soon leave no-one behind'

This session will hear witness statements from practitioners engaged in NBS design facing global environmental change risks implementing new territorial approaches enhancing ecological restoration effectiveness and/or social inclusion for people with intellectual disabilities.

Conservatoire du Littoral – to be confirmed.

Sonia Lamas, Amicos (Galicia, Spain). Inclusion and sustainability as drivers of change: our project results. (Galicia, forest)

Amicos is a non-profit association for people with intellectual disabilities. Amicos projects involve sustainable, green and blue practices, providing training for forest management and gardening jobs for people with disabilities, promoting enterprises in the forestry sector.



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14h45-15h00 Tea break

15h00-16h30 Session 3: 'Nature' versus 'Solution' focused NBS approaches

This session will explore tensions that exist using NBSs as tools adapting to climate change and other societal challenges. We examine differences between 'nature'-focused understandings of NBSs in rural and peri-urban areas versus 'solutions'-focused ones. What are the consequences for people and environment when designing NBSs embedded in a cultural and ecological context, working with the land, natural and cultural heritage, ways of being and doing with nature versus their being embedded in a more engineering, functionalist, and sector-based approach ?

Johan Munck af Rosenschöld, Finnish Environment Institute (SYKE). Nature-based flood risk management – messages from Finland. (Kokemäenjoki river basin; fair deal upstream/downstream)

Yann Fournis University of Québec, Rimouski; **Guy Chiasson**, University of Québec, Ottawa. Are NBS instruments implementing a new form of rural community governance facing societal risks in Québec? (Climate; vulnerability; Bas-Saint-Laurent; forest communities; caribou)

16h30-16h45 Conclusions and regional perspectives

The conference will conclude around main themes of importance for researchers in RRI Tackling and GovERN networks, highlighting regional perspectives in New Aquitaine (e.g., on regional strategies like NeoTerra).

Camille Jonchères, doctoral student, UR ETTIS INRAE/Regional Council of New Aquitaine.

Finally, we will close the day with a wine tasting !

This conference is organised by the research network **Tackling Global Change** (Action 3) in conjunction with the interdisciplinary and international network, **GovERN**.

The research network **Tackling Global Change** for People and Environment is funded by the University of Bordeaux under the French National Research Agency (IdEX programme) (2022-2025). It brings together environmental scientists and social scientists working on the environment to understand and anticipate environmental change and risks ; refine disciplinary and interdisciplinary questions, concepts and methods; produce results towards transformative strategies 'Tackling Global Change'.

GovERN (new Governance for Emancipatory Rural and peri-urban NBSs) is a recently created international network of researchers focused on the governance of the implementation of rural and peri-urban Nature-Based Solutions connecting different ecosystems (water, forest, soil, estuary, wetlands...) facing growing societal risks.

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Inscriptions: <https://evento.renater.fr/survey/17-10-colloque-the-nature-based-solution-we-want-6fhlij5d>



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