

From global to local
Initiatives for a sustainable future in the
Guianas

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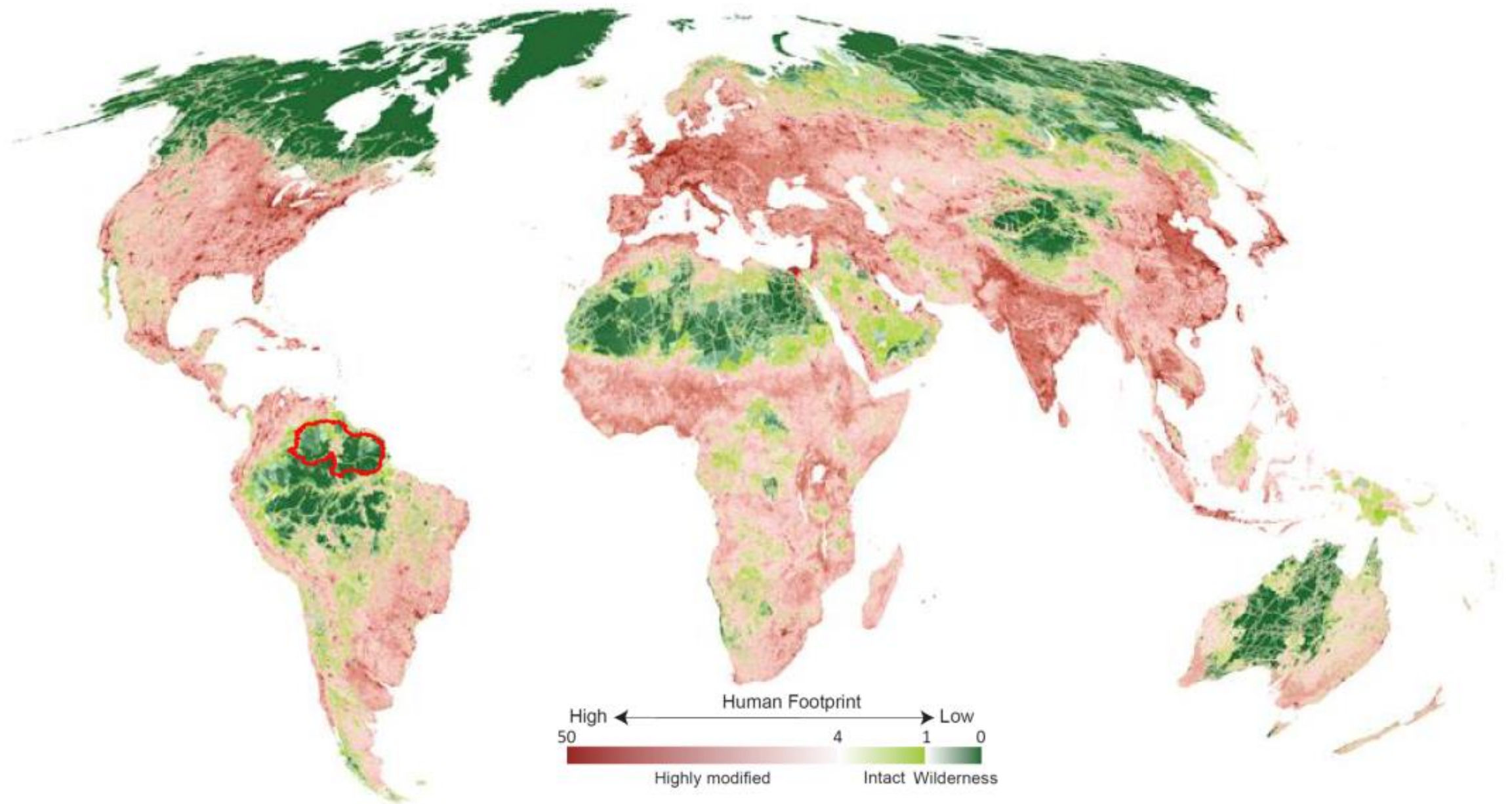
**PARAMARIBO BIO-PLATEAUX
CONFERENCE**

TRANSBOUNDARY RIVER BASINS CONFERENCE IN THE GUIANAS
**October 31 to November 2 -
2024**





A vast ancient geological shield, covered with tropical rainforest



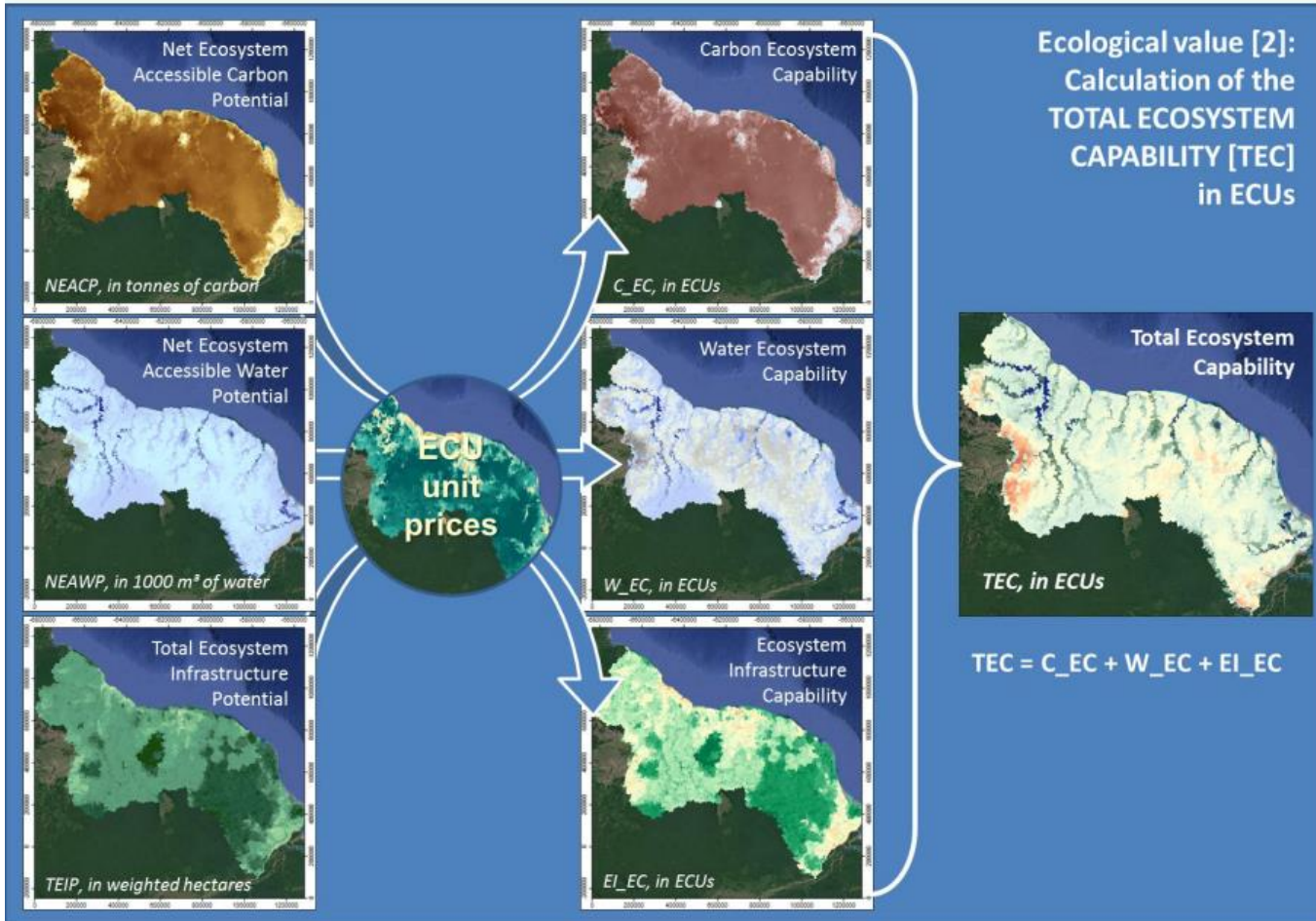


How to put the Guianas on the global map, and on the global agenda?

- Define regional initiatives and standardised methods at scale
- Create and share environmental information
- Highlight main priorities at scale
- Empower local stakeholders

- Use standardised methods at scale

Integrated ecosystem accounting for natural capital



Evaluation of the three components :

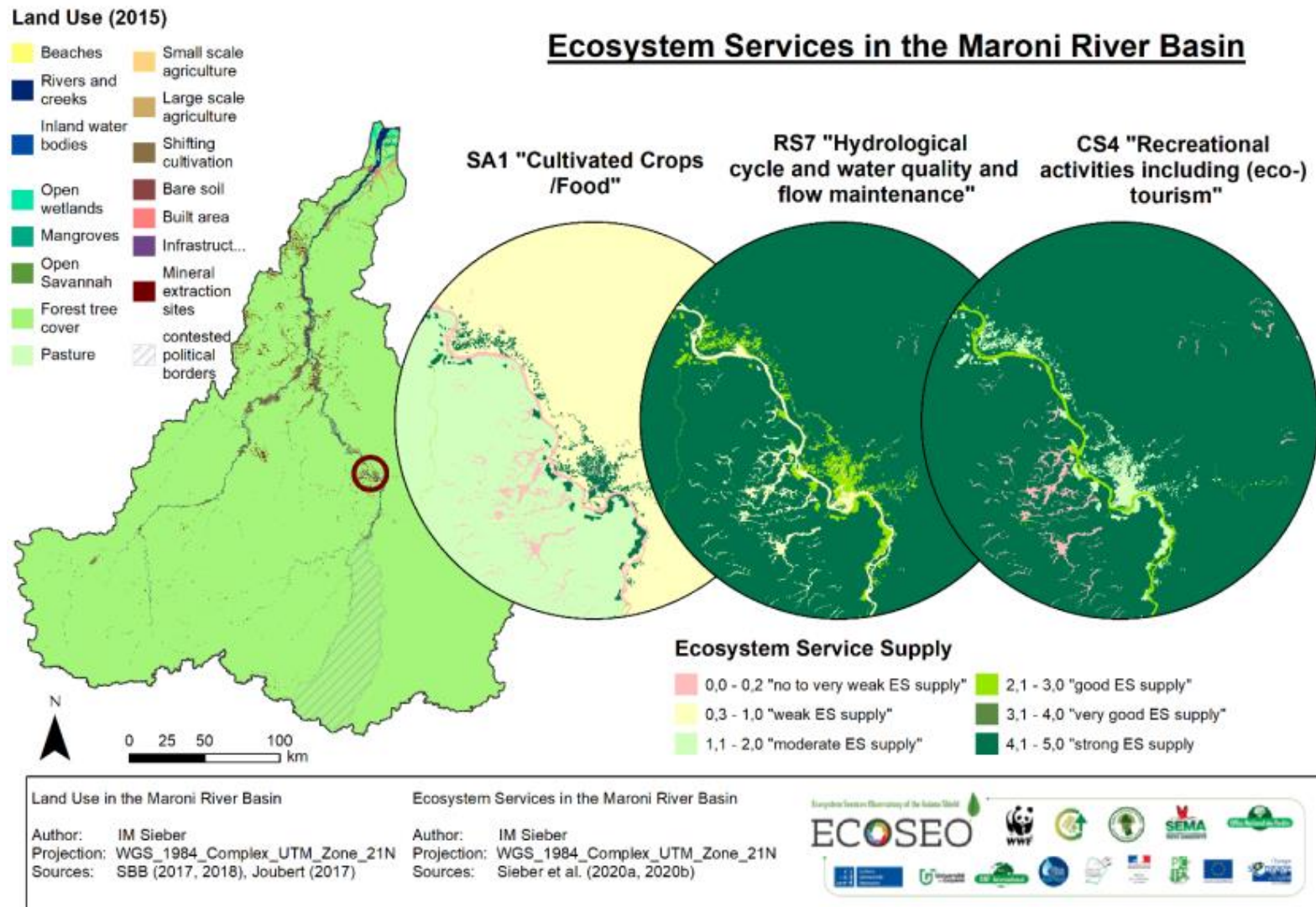
Carbon
Water
Biodiversity

Quantitative and qualitative assessments

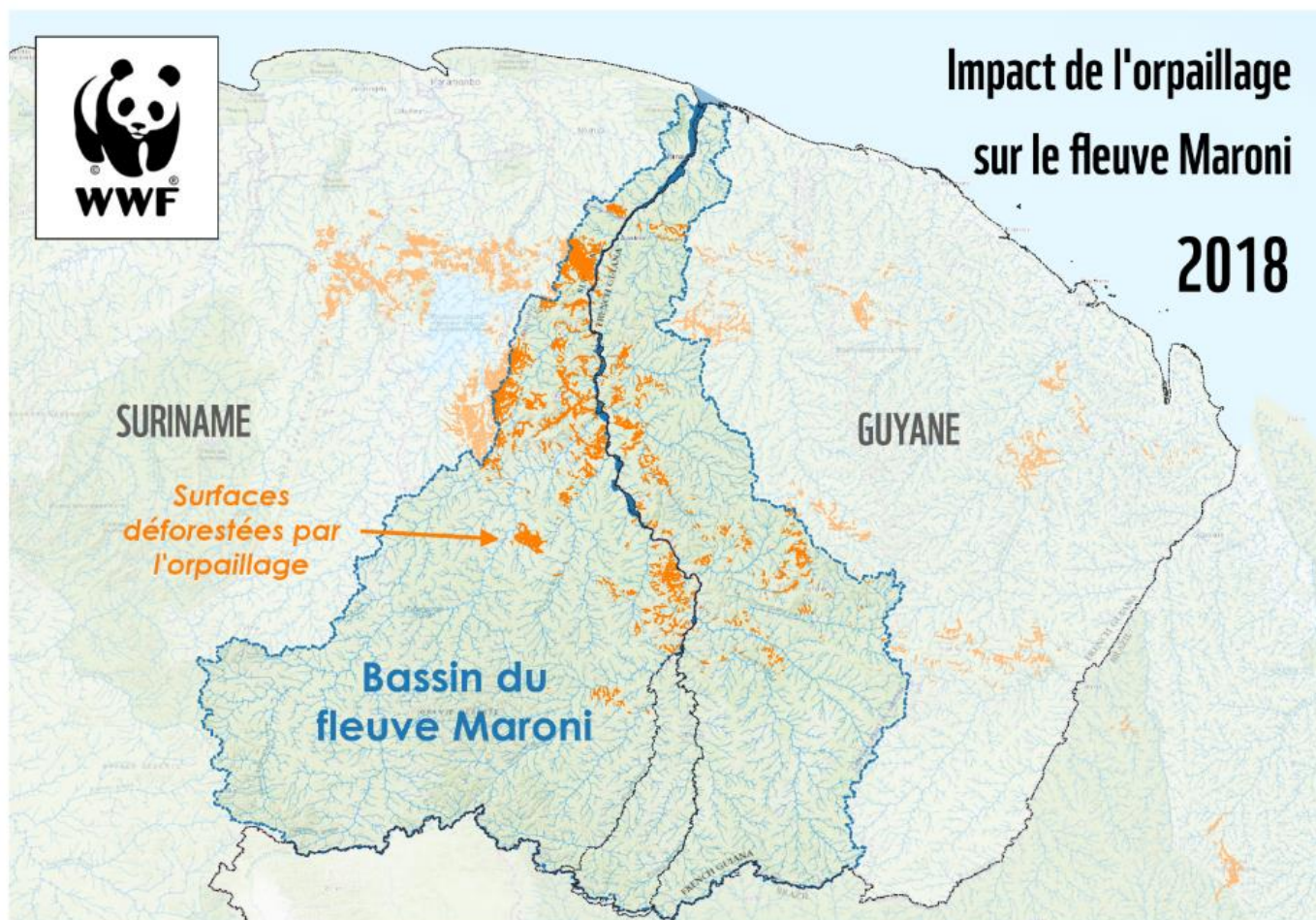
Integration into the
« Total Ecosystem Capability »

Web mapping - Ecosystem services observatory of the Guiana shield

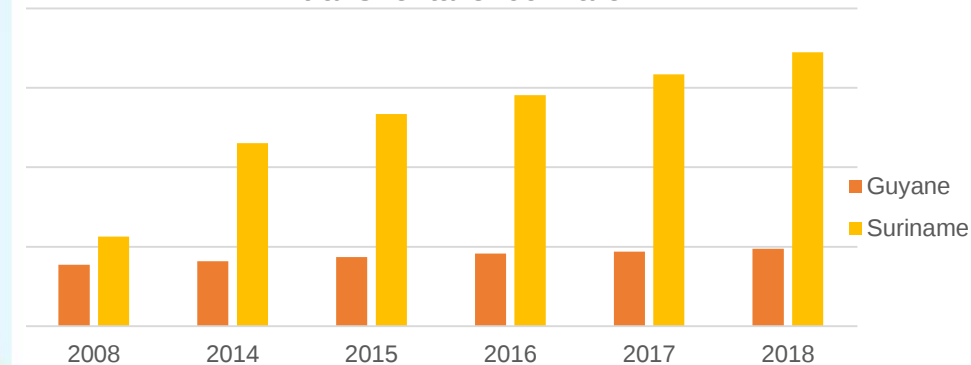
- Use standardised methods; which uses of the Natural capital ?



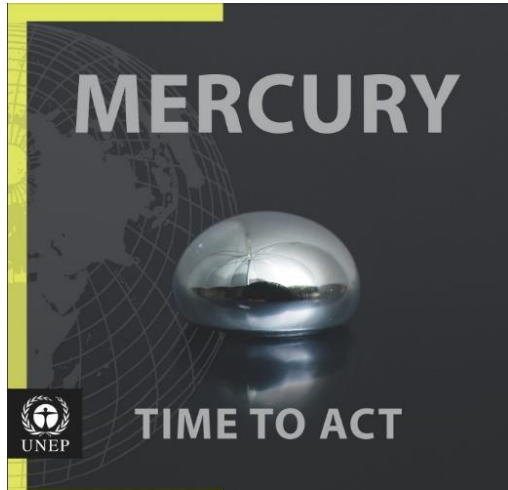
- Highlight main priorities



Evolution des surfaces exploitées par l'orpaillage dans le bassin transfrontalier du Maroni

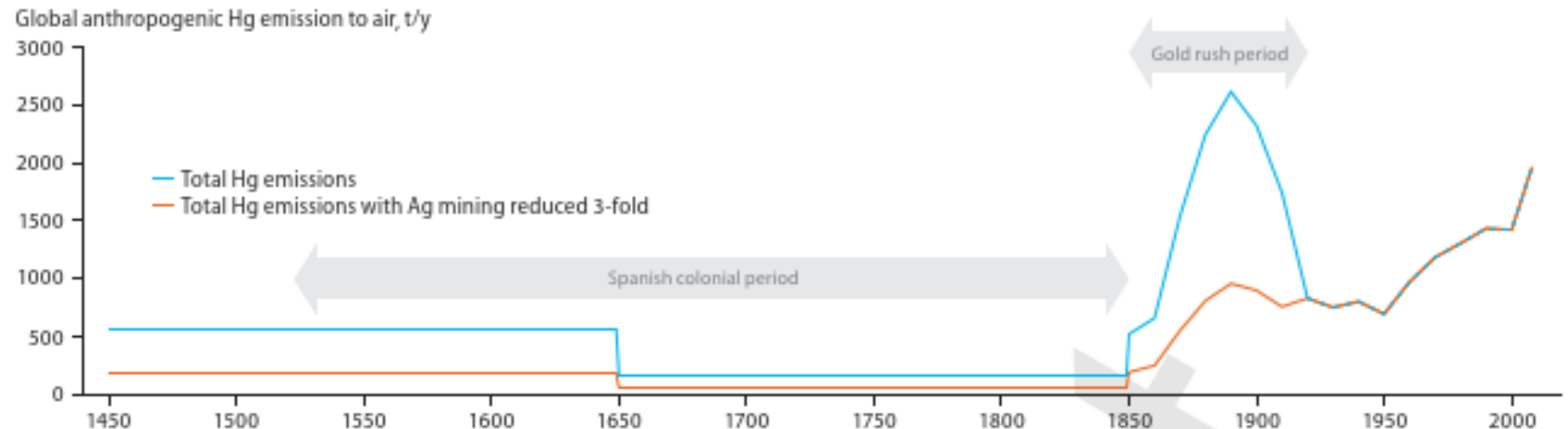


- Highlight main priorities



Human activities have increased total atmospheric mercury concentrations by about 450% above natural levels.

All people are exposed to some amount of mercury.



Supporting mercury phasing out in the Guianas.

A regional project for Guyana and Suriname



- National and Regional Policy Coordination and Implementation
- Technical Model for Mercury-Free mining and gold supply chain
- Evidence-based (Regional Mercury Observatory) mercury phase-out

Empower local stakeholders



Empower local stakeholders: a concrete example on the Upper Maroni





Merci !

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Aiesha Williams, Laurent Kelle - WWF network
Aïmawalé Opoya, Taluen