AGENTS: Amazonian Governance to Enable Transformations to Sustainability

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NORFACE - Belmont Forum - Transformation to Sustainability

Support:
What a privilege to work with such a wonderful team!
AGENTS
Amazonian Governance to Enable Transformations to Sustainability

MAIN QUESTION: What are the **roles of non-state actors individual and collective action** in biodiversity and water management and conservation in the Amazon? And how can such **roles be qualified and quantified** in a scientifically sound yet practical, participatory, and affordable way?

WP 1: **Stakeholder engagement and collaboration** in problem framing, co-design of research questions, followed by co-interpretation of initial results, and co-production of participatory scenarios.

WP 2: To examine landscape and regional levels changes in land cover during the past 25-Years and the impact of local initiatives on the landscape

WP 3: To model the contribution of non-state individual and collective action to forest conservation and to produce **participatory scenarios** of enhanced landscape/watershed connectivity.
• Geospatial platform
• Database of initiatives

YEAR 1 ACTIVITIES

✓ Four project meetings + monthly

✓ 2 Dialogue Workshops + 1 Ind. stakeholder meetings

✓ 40 groups of stakeholders

✓ Fieldwork in 3 regions

✓ Partnership with local/regional institutions

Selection:

Focal research areas

Questions

Focal population / communities

Stakeholders

Database ~200 initiatives with different levels of detail
Example of Dialogue Workshop, Rural Workers Union, Dec. 2019, Santarem, Para

- Selection of stakeholders with regional collaborators
  - FPIC
- Presentation project
- Stakeholders priorities & questions
- Break-out groups: factors limiting and facilitating initiatives
- Identifying & mapping initiatives
- Reflection and key questions
- Follow up report editing
- Report distribution
### Examples of Initiatives identified in 2019

<table>
<thead>
<tr>
<th>Focal area</th>
<th>Dialogue workshop</th>
<th># initiatives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amazon Estuary/Acara Valley</td>
<td>(1) Belém</td>
<td>46</td>
</tr>
<tr>
<td>Santarém/Lower Xingu Basin</td>
<td>(1) Santarém</td>
<td>58</td>
</tr>
<tr>
<td>Tri-Frontier MAP</td>
<td>Individual stakeholder meetings</td>
<td>18</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>122</strong></td>
</tr>
<tr>
<td><strong>Total database</strong></td>
<td></td>
<td><strong>200</strong></td>
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#### Production arrangements
- Agroforestry transition
- Apiculture
- Brazil-nut
- Coconut-oil
- Organic production
- Timber managements
- Non-timber managements
- Orcharding

#### Market arrangements
- Organic Market
- Community-based Tourism
- Agro-industry fruit pulp
- Local furniture factory
- Micro-industries: latex, oil

#### Governance arrangements
- Associations
- Cooperatives
- Confederation
- Agroecological networks
- Women group
- Quilombos
- Land Tenure
- Quilombos federation
- Cooperatives network
- Fish management committee

#### Others
- Boat clinic
- Child surgery
- Caboclo forests (training)
- Rural Familial house (education)
- Exchange of seed
- Community parties
Fieldwork Jun., Oct., Dec. 2019

<table>
<thead>
<tr>
<th>Focal area</th>
<th>Initiatives visited</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amazon Estuary/Acara Valley</td>
<td>19</td>
</tr>
<tr>
<td>Santarém/Lower Xingu Basin</td>
<td>14</td>
</tr>
<tr>
<td>Tri-Frontier MAP</td>
<td>18</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>51</strong></td>
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</tbody>
</table>

- Follow up - Dialogues Workshops
- AGENTS sub-teams
- Day-long visits
- Diversity of initiatives
- ‘Old’ and new research sites
- Collaboration with local researchers and organizations
- Participatory mapping
- Observation and informal conversation
Este relatório de campo apresenta as principais iniciativas transformadoras voltadas para a sustentabilidade. O projeto AGENTES "Governança da Amazônia para Viabilizar Transformações" se compõe por seis universidades de EUA, Brasil, Holanda e Suécia. As iniciativas foram visitadas em direção ao Vale do Acará e na região do Acre, em diversas comunidades quilombolas reconhecidas e certificadas pela Fundação Palmares.

As iniciativas incluem a apicultura e meliponicultura, vivendas coletivas, produtos de adubação verde, cooperativismo, sistemas agroflorestais, viveiros coletivos e fazendas de mel e porcas. O carro-chefe do projeto é o assentamento agroextrativista Equador. Xapuri, no sítio de uma associada do São Manuel e os sistemas agroflorestais foram visitados no Acre e Moju, PA.

Figura 1. Mapa de localização das iniciativas visitadas (Elaborado por D. Tourne).

Figuras 1, 2, 3 e 4. Fotos de assentante participante em atividades produtivas relacionadas as iniciativas: organização de feiras, uso eficiente da água, produção e comercialização de polpa de frutas e uso da terra para a produção de alimentos.


Documenting, making them visible, and understanding local initiatives

- How do initiatives emerge, sustain, and transform local conditions?

- How do alliances and networks of activities emerge and amplify local initiatives?

- What factors are facilitating and impeding initiatives to achieve intended goals?

- How do production, market, and governance arrangements leverage each other?
Enabling/Disabling Factors

*For example:*
- Previous failures
- Government programs and policies
- Local knowledge systems
- Local capacities
- Leadership
- Partnerships

*But also:*
- Current political climate
- Threats to ongoing initiatives
- Implications of the COVID-19 pandemic

Multidimensionality of Transformation

*About:*
- Production systems
- Landscape change
- Life-standards and wellbeing
- Governance arrangements

*Potential for change:*
- Consciousness, political awareness
- Overcoming internalized oppressions, including gender

Figure 1: Processual approach to understand the transformative impact of local initiatives
**Analytical Lines**

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The Brazilian Amazon is one of the most affected regions in Brazil with the least amount of health services (health service deserts). The region has some of the highest infection rates in the world.

### Concerns
- Significant fieldwork planned for this year
- Collaboration and working with local/regional partners
- Participatory activities in this phase support activities in year 3

### Strategies
- Maintaining communication with collaborators
- Focusing on data analysis and writing
- Expand data collection online
- New initiative on virtual experiments
- Collaboration with other projects and efforts