LIST OF PRODUCTS

GIA Project

JULY 2021

Summary

Presentation

This document lists and provides access to the main products of the Governance and Infrastructure in the Amazon (GIA) Project. Our goal is to provide access to our products quickly and objectively.

We organized our products in six sections:

1. Pan-Amazon: GIA synthesis

2. Upper Madeira: Grassroot Organization, Capacity Building and Knowledge Exchange

3. Southern Amazonas–Northern Rondônia: Legal and Policy Approaches

4. Colombian Amazon: Intercultural Collaboration

5. Pan-Amazon: Strategic Communications

6. Stakeholder Analysis

For each section, we begin with an overview of that set of products. These are sub-divided into two categories: academic/analytical and community-oriented. The former are more technical and detailed, whereas the latter present main findings in a more accessible language and presentation.

Following the overview list of products, we provide a brief description of each product. In the final version of this document, we will provide all the above-mentioned information plus the hyperlinks to the products.

We hope you can easily navigate through this document. Comments and suggestions to improve it are welcome.

GIA team

July 30, 2021

1   Pan-Amazon: GIA synthesis

In this section, we provide analyses in multiple formats and languages of infrastructure governance, and the use and effectiveness of a range of tools and strategies for conservation in the context of infrastructure. We list our products following an analytical and community-oriented organization, including some which are in both formats:

Analytical-oriented

GIA Project Final Report: synthesis of lessons and recommendations for infrastructure governance

Community of Practice and Learning (CoP-L) Effectiveness and Impact Monitoring Working Group (Final Report)

Graphic Analysis of GIA Network

Building an Eclectic Vision of Power in Environmental Governance

Cases of Knowledge Application

UF-GIA Reflection on Process and Results of Building CoP-L and Partner Perspectives

Research on the Effectiveness of Conservation Strategies for Infrastructure Governance: A Comparative Analysis of Case Studies Across Amazonian Countries (Colombia, Bolivia, Peru, and Brazil)

Multi-Criteria Frameworks to Improve Evaluation of the Effectiveness of Environmental Governance in the Amazon

Analytical-oriented	Community-oriented
Preliminary Assessment of the Effectiveness of Conservation Strategies to Address Infrastructure Governance in the Amazon (Executive Summary)	*Tools and Strategies Infographics*
Timeline and Drivers of Change Report	*Timeline Infographic Report*
The Wisdom of Hindsight: A Comparative Analysis of Timelines of Environmental Governance of Infrastructure across the Pan-Amazon	
Participatory Mapping for Strengthening Governance on Infrastructure Impacts in the Amazon: Lessons to Improve Tools and Strategies	*Preliminary Participatory Mapping Workshop Report*

Community-oriented

GIA's Conceptual Framework

Digital Map ArcGIS

Participar en el Proyecto GIA: aprendizajes y lecciones

Please find below the title and a description, when needed, of each product listed above.

1.1 Analytical-oriented

- *GIA Project Final Report: Synthesis of Lessons and Recommendations for Infrastructure Governance*

    Access:

    - English- (in preparation)
    - Spanish- https://giamazon.org/wp-content/uploads/2021/09/GIA-PROJECT-FINAL-REPORT-SYNTHESIS-OF-LESSONS-AND-RECOMMENDATIONS-SPA.docx-1.pdf
    - Portuguese- https://giamazon.org/wp-content/uploads/2021/09/GIA-PROJECT-FINAL-REPORT-SYNTHESIS-OF-LESSONS-AND-RECOMMENDATIONS-PORT.docx.pdf

- *Community of Practice and Learning (CoP-L) Effectiveness and Impact Monitoring Working Group* (Final Report)

    Description: Report summarizing major changes in the consolidation of CoP-L (members), knowledge acquired, and knowledge application (changes in strategies, actions, and partnerships).

    Access: For internal use by UF and Moore. In addition, we will produce a peer-reviewed publication on documenting learning and its application through CoP-L in the context of conservation and development (in preparation).

- *Graphic Analysis of GIA Network*

    Description: Visual representation of different configurations of the GIA Network of partners as it developed over time.

    Access: For internal use by UF and Moore.

- *Building an Eclectic Vision of Power in Environmental Governance*

    Description: Publication in preparation. Provides theory and data to support the lessons and recommendations in the synthesis report. Draft submitted to Moore Foundation for review.

- *Cases of Knowledge Application*

    Description: Compilation and a brief analysis of GIA's mapped cases of knowledge application. This report was developed by the UF-GIA monitoring, evaluation, and learning (M-E&L) team, based on a Theory of Change (ToC) that hypothesizes that individuals' perceptions, attitudes, skills, and knowledge

evolve through the processes of research, sharing information, and reflection around the infrastructure governance topic.

Access: For internal use by UF and Moore.

- *UF-GIA Reflection on Process and Results of Building CoP-L and Partner Perspectives*

  Description: The report presents outcomes of the Community of Practice and learning (CoP-L) working group for the Governance and Infrastructure in the Amazon (GIA) project (2019 to 2021) using a theory-of-change approach to define short-and mid-term learning and knowledge application outcomes from project's activities.

  Access: In preparation.

- *Research on the Effectiveness of Conservation Strategies for Infrastructure Governance: A Comparative Analysis of Case Studies Across Amazonian Countries (Colombia, Bolivia, Peru, and Brazil)*

  Description: This comparative analysis of case studies across Amazonian countries aims to assess the effectiveness of conservation strategies to promote infrastructure governance in the Amazon, giving special attention to the role of the historical context, divergent interests, power relations, networks/coalitions and synergies among strategies. It focuses on strategies highlighted by the Preliminary Assessment of the Effectiveness of Conservation Strategies

  Access:

  - English- https://giamazon.org/wp-content/uploads/2021/09/Analytical-framework_Final-Draft.pdf and Summary: https://giamazon.org/wp-content/uploads/2021/09/Summary-Analytical-framework.pdf
  - Spanish- not available
  - Portuguese- not available

- *Preliminary Assessment of the Effectiveness of Conservation Strategies to Address Infrastructure Governance in the Amazon (Executive Summary)*

  Access: Available in 3 languages here

  Note: We have different formats of this product, including a confidential version that was sent to the Moore Foundation

- *Timeline and Drivers of Change Report*

  Description: Based on the four 2019 mosaic workshops, the GIA team created an integrated analytical timeline report. It illustrates events and processes operating on different scales, from the local to the regional, national and international from 2000 to 2019.

  Access: Available https://giamazon.org/wp-content/uploads/2020/09/Timeline-Report.pdf

- *The Wisdom of Hindsight: A Comparative Analysis of Timelines of Environmental Governance of Infrastructure across the Pan-Amazon*

  Description: Elaborated based on the Timeline and Drivers of Change Report.

  Access: Publication submitted to Ecology & Society (under review).

- *Participatory Mapping for Strengthening Governance on Infrastructure Impacts in the Amazon: Lessons to Improve Tools and Strategies*

  Access: Peer-reviewed publication in preparation.

- *Multi-Criteria Frameworks to Improve Evaluation of the Effectiveness of Environmental Governance in the Amazon*

  Access: This already published scientific paper is not under GIA's direction, but some co-authors are graduate students and faculty associated with the GIA Project and incorporates GIA associated project experience. Published- https://www.frontiersin.org/articles/10.3389/ffgc.2021.635835/full

1.2. Community-oriented

- *GIA's Conceptual Framework*

  Description: Video recording of GIA's Pan-Amazon Workshop presentation of the project's conceptual framework (in Spanish).

  Access: Available https://youtu.be/gaEhCLChb4E

- *Tools and Strategies Infographics*

  Description: Infographic report of the preliminary evaluation of the effectiveness of conservation strategies about infrastructure projects in selected areas of the Amazon.

  Access: Available in 3 languages [here.](#)

- *Timeline Infographic Report*

  Description: Community-oriented version of the Timeline and Drivers of Change Report.

  Access: Available in 3 languages https://giamazon.org/wp-content/uploads/2020/09/Timeline-Infographics-1.pdf

- *Participatory Mapping General Map*

  Description: GIA developed participatory mapping exercises in four mosaics to capture the different perspectives, priorities, values and concerns as they relate to reducing impacts of infrastructure development and improvement of governance processes. Using textual and spatial analysis, the general Pmap can be used as a tool to visualize and reflect on (1) areas of value, (2) areas of concern, and (3) recommended actions

  Access: General map [here](#) & Data table of areas of concern [here](#).

- *Interactive Digital Map ArcGIS Application*

  Description: GIA developed an ArcGIS online interactive map platform that integrates all data obtained during the map exercises. The maps include each geographic feature (represented by polygons shape files) drawn by each participant carefully digitized in the concern and value layers. Results of the participatory map exercises are distinguished by macro-region (mosaics).

  Access: Digital map [here](#) & Data [here](#).

- *Participar en el Proyecto GIA: aprendizajes y lecciones*

  Description: Video testimonials by GIA partners on how their participation in the GIA project contributed to their work on infrastructure governance. This video was presented at the GIA Pan-Amazon final workshop.

  Access: Available https://youtu.be/IP3qNfsSHyQ

2 Upper Madeira: Grassroot Organization, Capacity Building and Knowledge Exchange

The GIA Project has created regional and thematic Communities of Practice and Learning (CoP-L). In this section, we list multiple products of the Upper Madeira CoP-L (Bolivia – Brasil). We list our products following an analytical and community-oriented organization:

Analytical -oriented

Case Study on How Co-Production of Knowledge Contributed to Community-Led Political Mobilization and Negotiation

Analytical-oriented	**Community-oriented**
Occasional Paper – Special Issue Paper on UAP Research Theses Upper Madera	*Student Research Reports (for Local Communities)*

Community-oriented

Protocol of Prior, Free, Well-Informed and Good Faith Consultation (FPIC)

Webinar about the Protocol of Prior, Free, Well-Informed and Good Faith Consultation (FPIC)

Illustrated Guide to the Fish of the Puerto Consuelo II Community, Pando, Bolivia

Characterization of Fishing in Cachuela Esperanza, Beni, Bolivia

Life-changing impacts on families of the Cachuela Mamore community after the construction of the Jirau and Santo Antonio hydroelectric plants

Socioeconomic Impacts of Hydroelectric Plants on Fishing in Three Bolivian communities: Cachuela Esperanza, Villa Bella and Puerto Consuelo

The Committee for the Defense of Amazonian Life in the Madeira River Basin

Report of the Participatory Workshop "Carretón del Conocimiento I" in Cachuela Esperanza, Beni, Bolivia

Governance Workshop Facilitation Guide for Amazonian Communities Participar en el Proyecto GIA: aprendizajes y lecciones

Please find below the title and a description, when needed, of each product listed above.

2.1 Analytical-oriented

- *Upper Madera Case Study on How Co-Production of Knowledge Contributed to Community-Led Political Mobilization and Negotiation*

Access: In preparation

- *Occasional Paper – Special Issue Paper on UAP Research Theses*

    Description: This paper presents the results of participatory-action research carried out by five UAP students who received training and orientation from the GIA project and carried out their research in collaboration with communities and other Upper Madeira CoP-L partners.

    Access: In preparation.

2.2. Community-oriented

- *Protocol of Prior, Free, Well-Informed and Good Faith Consultation (FPIC)*

    Description: The Cachuela Esperanza and Puerto Consuelo II Communities built their prior consultation law based on the National Constitution of Bolivia.

    Access: Available in Spanish. https://giamazon.org/wp-content/uploads/2021/07/C-PROTOCOLO-F.pdf

- *Webinar about the Protocol of Prior, Free, Well-Informed and Good Faith Consultation (FPIC)*

    Description: The Instituto Madeira Vivo, el Comité Defensor de la Vida Amazónica in the Madeira River basin and the GIA Project organized the webinar Protocol of Prior, Free, Well-Informed and Good Faith Consultation (Protocolo de Consulta Previa, Libre, Bien Informada y de Buena Fe) on July 8, in Bolivia.

    Access: Available https://youtu.be/mBe3ugvJ0Rc

- *Student Research Reports (for Local Communities)*

    Description: The results of participatory-action research carried out by five UAP students who received training and orientation from the GIA project and carried out their research in collaboration with communities and other Upper Madeira

CoP-L partners was summarized in accessible language and presented to local communities at the *Carreton de Conocimiento II*.

Access:　　　In preparation.

- *Illustrated Guide to the Fish of the Puerto Consuelo II Community, Pando, Bolivia*

    Description: This guide provides information on the characteristics and location of the Puerto Consuelo community and a description of the fish species found in the area.

    Access:　　　Available in Spanish. https://giamazon.org/wp-content/uploads/2021/07/C-GUIA-DE-PECES-F-.pdf

- *Characterization of Fishing in Cachuela Esperanza, Beni, Bolivia*

    Description: The study provides details on fishing patterns in the town of Cachuela Esperanza (Bolivia).

    Access:　　　Available in Spanish. https://giamazon.org/wp-content/uploads/2021/07/C-PESCA-FINAL.pdf

- *Life-changing impacts on families of the Cachuela Mamore community after the construction of the Jirau and Santo Antonio hydroelectric plants*

    Description: Livelihood characteristics of the Cachuela Mamoré families, before and after the construction of the Jirau and Santo Antonio hydroelectric plants.

    Access:　　　Available in Spanish. https://giamazon.org/wp-content/uploads/2021/07/C-cambios-modo-de-vida-F.pdf

- *Socio Economic Impacts of Hydroelectric Projects on Fishing Patterns in Three Bolivian communities: Cachuela Esperanza, Villa Bella and Puerto Consuelo*

    Description: Comparison of the impacts of hydroelectric projects on fishing patterns in three Bolivian communities.

    Access:　　　Available in Spanish. https://giamazon.org/wp-content/uploads/2021/07/C-IMPACTO-SOCIO-F.pdf

- *The Committee for the Defense of Amazonian Life in the Madeira River Basin*

  Description: This booklet presents the Committee for the Defense of Amazonian Life in the Madera River Basin and its proposals to promote local development while avoiding negative impacts from the construction of hydroelectric- and megaprojects that threaten Amazonian life.

  Access: Available in Spanish. https://giamazon.org/wp-content/uploads/2021/07/C-COMITE-F.pdf

- *Report of the Participatory Workshop "Carretón del Conocimiento I" in Cachuela Esperanza, Beni, Bolivia*

  Description: The 'Carretón del Conocimiento I' is part of GIA's methodology for knowledge exchange with the Upper Madeira communities. The first event occurred in 2019; the report from a subsequent 'Carretón del Conocimiento II' in 2021 is forthcoming.

  Access: Available in Spanish. https://giamazon.org/wp-content/uploads/2021/07/CARTILLA-CARRETON_3.pdf

- *Governance Workshop Facilitation Guide for Amazonian Communities*

  Description: A guide to facilitate future events to convey clear information to the participants and encourage communities to provide spaces for discussion among the actors of large or small communities.

  Access: Available in Spanish. https://giamazon.org/wp-content/uploads/2021/07/C-GUIA-TALLER-F.pdf

- *Storytelling video - Flora Aracu, Cachuela Esperanza, Beni, Bolivia*

  Description: Flora Aracu, Cachuela Esperanza, Beni, Bolivia - Community. This video aims to show the sentiment of the Amazonian communities of Alto Madera, and how their territories and livelihoods have been affected by the construction of the dams on the Madera River on the Brazilian side.

  Access: Available https://youtu.be/9ih-OokYuIs

- *Storytelling video - Liner Justiniano, Cachuela Esperanza, Beni, Bolivia*

  Description: Liner Justiniano, Cachuela Esperanza, Beni, Bolivia - Fisherman. This video aims to show the sentiment of the Amazonian communities of Alto Madera, and

how their territories and livelihoods have been affected by the construction of the dams on the Madera River on the Brazilian side.

Access: Available https://youtu.be/00Wd73F-Tqg

3 Southern Amazonas–Northern Rondônia: Legal and Judicial Approaches

GIA Project has created regional and thematic Communities of Practice and Learning (CoP-L). The Southern Amazonas – Northern Rondônia CoP-L focused its work on legal and judicial strategies.

Analytical-oriented
Report of How Legislation Has Been Applied: Gaps and Opportunities
Community-oriented
Toolbox of Legal Tools and Strategies for Indigenous and Traditional Peoples, With Examples of Petitions, Cases, and Checklist for Documentation of Evidence
Database of Environmental Legislation Evidence
Map and List of Infrastructure Projects

Please find below the title and a description, when needed, of each product listed above.

3.1 Analytical-oriented

- *Report of How Legislation Has Been Applied: Gaps and Opportunities*

    Access: In preparation.

3.2. Community-oriented

- *Toolbox of Legal Tools and Strategies for Indigenous and Traditional Peoples, With Examples of Petitions, Cases, and Checklist for Documentation of Evidence*

    Description: A toolbox with a set of legal tools and strategies for traditional and indigenous peoples, bringing examples of petitions, cases and checklist of documentation/evidence used in legal processes related to infrastructure projects.

    Access: In preparation.

- *Database of Environmental Legislation Evidence*

    Description: A database of environmental legislation in different levels related to infrastructure governance that will be hosted by the Federal University of

Rondonia website (http://www.diterra.unir.br). The database includes useful networking related websites that can be accessed for more information, for example, important jurisprudence documentation hosted by the Federal Public Ministry.

Access: In preparation.

- *Map and List of Infrastructure Projects*

    Description: An updated map and list of infrastructure projects located in the Southern of Amazonas and Northern Rondônia region.

    Access: In preparation.

4 Colombian Amazon: Intercultural Collaboration

Collaboration among grassroots organizations, NGOs and academia are a key pathway for influencing infrastructure governance. The Colombian Amazon CoP-L focused on collaborative research to identify enabling and limiting conditions and strategies used by these organizations for more effective collaborations.

Analytical-oriented
Inga Caquetá Case Study
Mocoa Veeduria Citizen's Observatory Case Study
NGO Perspective Case Study
Database of interviews and focus groups data collected as a basis for the case studies
Community-oriented
Narrated PowerPoint Summary of Main Findings regarding Factors that Influence Intercultural Collaboration and Strategies Used by NGOs, Inga Indigenous Organization and Mocoa Veeduria Citizen's Observatory
Inga Caquetá Video of Main Findings from that case

Please find below the title and a description, when needed, of each product listed above.

4.1 Analytical-oriented

- *Inga Caquetá Case Study*

  Access: In preparation.

- *Veeduria Variante San Francisco de Mocoa Citizen's Observatory Case Study*

  Access: In preparation.

- *NGO Perspective Case Study*

  Access: In preparation.

- *Database of interviews and focus groups data collected as a basis for the cases Study*

  Description: Excel database of raw data for back-up documentation.

Access: Information is confidential, not public. In preparation.

4.2. Community-oriented

- *Narrated PowerPoint Summary of Main Findings regarding Factors that Influence Intercultural Collaboration and Strategies Used by NGOs, Inga indigenous organization and the Variante San Francisco de Mocoa Veeduria Citizen's Observatory*

  Access: It will be uploaded on GIA's website.

- *Inga Caquetá Video of Main Findings from that case.*

  Access: It will be uploaded on GIA's website.

5   Pan-Amazon: Strategic Communications

Communication strategies aimed at improving governance of infrastructure projects. Main topics include: valorizing the perspectives of affected communities, political mobilization, advocacy and negotiation.

Analytical-oriented

Report of findings on the assessment of communication strategies for political impact: opportunities and limitations of their effectiveness

Community-oriented

Communication Strategies for Political Advocacy: Pan-Amazon Reflection

ArcGIS Story Map

Conversatorios del Proyecto GIA: una síntesis

Please find below the title and a description, when needed, of each product listed above.

5.1 Analytical-oriented

Report of findings on what strategies are being used, and SWOT analysis on effectiveness for political incidence

- *Report of findings on the assessment of communication strategies for political impact: opportunities and limitations of their effectiveness*

  Access:

  - English- (in preparation)
  - Spanish- https://giamazon.org/wp-content/uploads/2021/09/Communicacion-para-Incidencia-Politica-Reporte-Final-Sept-2021.pdf
  - Portuguese- (in preparation)

5.2. Community-oriented

- *Communication Strategies for Political Advocacy: Pan-Amazon Reflection*

  Description: A set of infographics and text that show data from a rapid evaluation of 14 GIA partner communication strategies based on interviews and three dialogues.

  Access: Available in Spanish and Portuguese https://giamazon.org/wp-content/uploads/2021/07/Communication_report_120721_7.pdf

- *ArcGIS Story Map*

  Description: Interactive story authoring web-based application sharing great innovative communication strategies examples from selective GIA partners to strengthen infrastructure governance.

  Access: Available in Spanish and Portuguese here

- *Conversatorios del Proyecto GIA: una síntesis*

  Description: Video (10 minutes) showing key statements and reflections on communication strategies for political impact by GIA partners at three dialogues of the Communications for Political Impact Working Group.

  Access: Available https://youtu.be/5hg_O2HILog

6 Stakeholder Analysis

In this section, we provide analytical-oriented products focused on stakeholder analysis. The literature review and 5 case studies, being translated into 3 languages, will be compiled and published as an eBook.

> **Analytical-oriented**
> *Literature Review on Stakeholder Analysis*
>
> *Case study 1 - Stakeholder engagement for participatory construction of a social and environmental impact monitoring tool: a case study of the Belo Monte Hydropower Plant in the Brazilian Amazon*
>
> *Case study 2 – La Gobernabilidad y la Gobernanza en la Planificación Multi-Actor Participativa de la Carretera Marginal de la Selva*
>
> *Case study 3 - Participatory Stakeholder Analysis: The Case of the Binational Committee in Defense of Amazonian Life in the Madera River Basin*
>
> *Mobilização e engajamento de atores sociais em áreas de conflito socioambiental: a experiência da Aliança para o Desenvolvimento Sustentável do Sul do Amazonas, Brasil (ADSSA)*
>
> *Case study 5 - Examining networks of conservation organizations and their actions in the Peruvian Amazon*
>
> *Analysis of Regional Networks*

Please find below the title and a description, when needed, of each product listed above.

6.1 Analytical-oriented

- *Literature Review on Stakeholder Analysis*

  Description: Introduction to the eBook of Stakeholder Analysis based on an extensive survey of literature related to Stakeholder Analysis as an approach that can be used to improve infrastructure planning, management and governance in the Amazon. The article synthesizes relevant approaches, methods, tools and experiences for improved multi-stakeholder engagement and participation in infrastructure governance.

  Access: In preparation.

- *Case study 1 - Stakeholder engagement for participatory construction of a social and environmental impact monitoring tool: a case study of the Belo Monte Hydropower Plant in the Brazilian Amazon*

Description: Prepared by Fundação Getúlio Vargas.

Access: In preparation.

- *Case study 2 – La Gobernabilidad y la Gobernanza en la Planificación Multi-Actor Participativa de la Carretera Marginal de la Selva*

  Description: Prepared by FCDS, Colombia.

  Access: In preparation.

- *Case study 3 - Participatory Stakeholder Analysis: The Case of the Binational Committee in Defense of Amazonian Life in the Madera River Basin*

  Access: In preparation.

- *Case study 4 - Mobilização e engajamento de atores sociais em áreas de conflito socioambiental: a experiência da Aliança para o Desenvolvimento Sustentável do Sul do Amazonas, Brasil (ADSSA)*

  Description: Prepared by WWF-Brasil.

  Access: In preparation.

- *Case study 5 - Examining networks of conservation organizations and their actions in the Peruvian Amazon*

  Access: In preparation.

- *Comparative Network Analysis of Conservation Organizations and their Strategies the Shape of Collaborations in Four Amazon Regions*

  Description: Building on case study 5, this report analyzes the network structure of partners and conservation strategies used by key regional NGOs in each mosaic of the GIA project.

  Access:

  - English- https://giamazon.org/wp-content/uploads/2021/09/Comparative-Analysis_PamelaMontero.pdf
  - Spanish- not available.
  - Portuguese- not available.