



Articula Fito
Cadeias de Valor em
Plantas Medicinais

Articula Fito

Value Chains in Medicinal Plants

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ArticulaFito -Value Chains in Medicinal Plants



Ministério da Saúde

FIOCRUZ
Fundação Oswaldo Cruz

Ministério da Agricultura,
Pecuária e Abastecimento



METHODOLOGY AND OUTCOMES

Value links-B
Methodology

Diagnosis of 26 production chains from family and extractive farmers in four Brazilian biomes, based on medicinal, food and spice plants

- Fragilities
- Potentials
- Gaps
- Challenges

ArticulaFito Project - designing of social, economic and environmental policies and services

FOCUS ON



Economic growth, based on market opportunities and competitive advantages existing ones, encouraging the creation of viable business models;



Environmental sustainability, with the sustainable use of biodiversity, water, energy and adaptation actions and mitigation of climate change;



Social and productive inclusion of community enterprises, family farmers, peoples and traditional communities in supply chains, based on cooperation with other actors involved, improvement in quality of life, environmental and social standards, access to financial and non-financial and improving the institutional environment.

JABORANDI'S LEAFS AND SEEDS EXPLORATION PLAN

COEX CARAJÁS

Obtain an exploration license respecting the management and conservation of jaborandi in the Carajás National Forest, in addition to strengthening extractive activity in a sustainable way in the region, involving traditional leaf and seeds extractors

1. Generate income to the cooperative´s members
2. Greater and better knowledge of extration sites;
3. Preservation of Jaborandi within the Carajás National Forest.

PRODUCTS MARKED BY PHARMACEUTICAL INDUSTRIES WITH JABORANDI'S LEAFS

Drugs used in the treatment of eye diseases (Glaucoma) and Xerostomy (dry mouth symptoms)



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PROBLEMS



Heavy activity



Gathering



Lack of succession



Difficult adaptation of young people



OPPORTUNITIES



Partnerships for mapping new areas



Training of supervisors



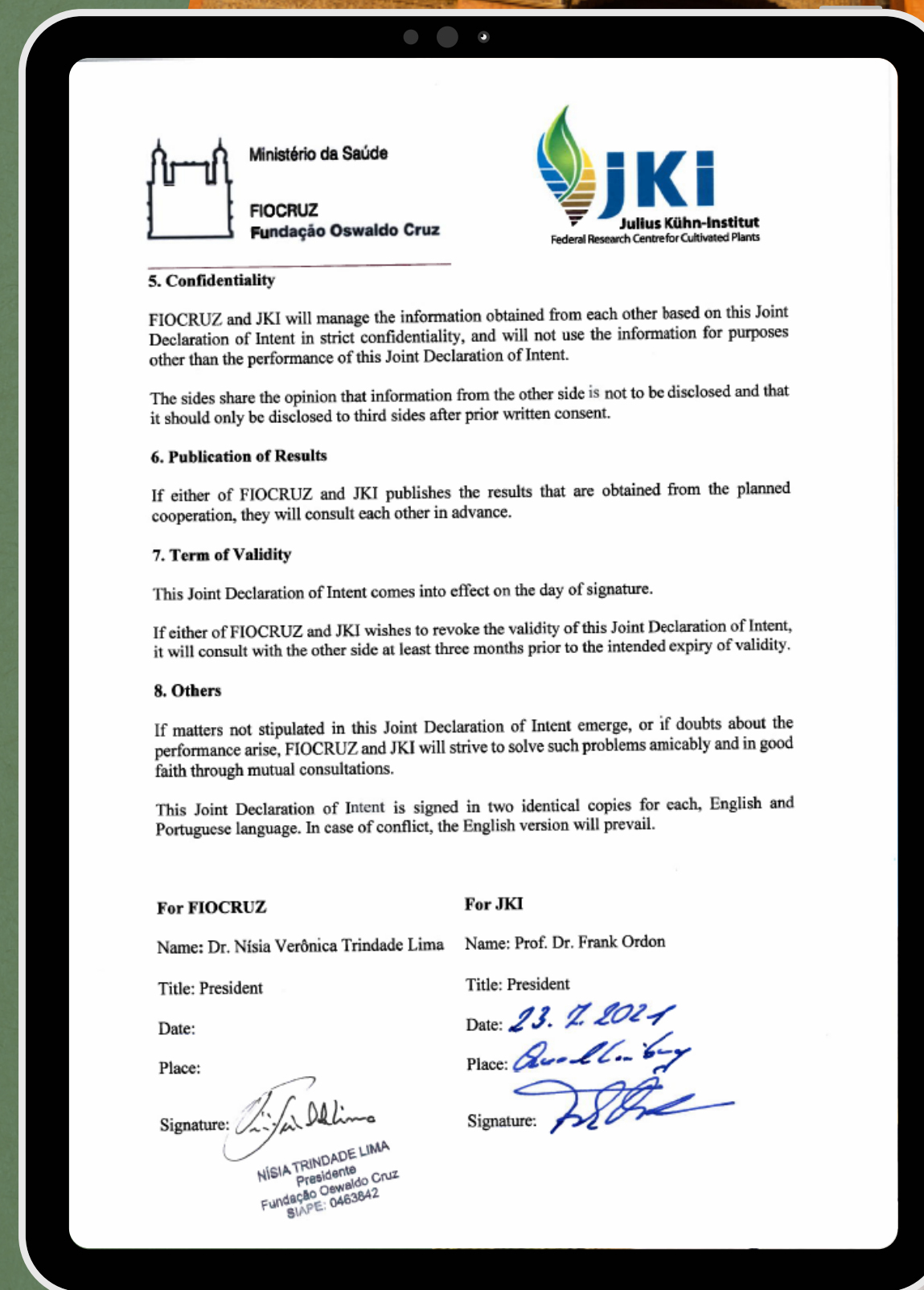
Partnership with Centroflora



Diversification: Seed sales

Technical cooperation with Julius Kühn Institute

Cooperate in science and technology through joint projects in the field of agriculture and natural resources for the purpose of broadening the existing knowledge base on sustainable agricultural development and institutional strengthening



The image shows a tablet displaying a signed Joint Declaration of Intent between FIOCRUZ and JKI. The document is in English and includes the following sections:

Logos: FIOCRUZ (Ministério da Saúde, Fundação Oswaldo Cruz) and JKI (Julius Kühn-Institut, Federal Research Centre for Cultivated Plants).

5. Confidentiality
FIOCRUZ and JKI will manage the information obtained from each other based on this Joint Declaration of Intent in strict confidentiality, and will not use the information for purposes other than the performance of this Joint Declaration of Intent.
The sides share the opinion that information from the other side is not to be disclosed and that it should only be disclosed to third sides after prior written consent.

6. Publication of Results
If either of FIOCRUZ and JKI publishes the results that are obtained from the planned cooperation, they will consult each other in advance.

7. Term of Validity
This Joint Declaration of Intent comes into effect on the day of signature.
If either of FIOCRUZ and JKI wishes to revoke the validity of this Joint Declaration of Intent, it will consult with the other side at least three months prior to the intended expiry of validity.

8. Others
If matters not stipulated in this Joint Declaration of Intent emerge, or if doubts about the performance arise, FIOCRUZ and JKI will strive to solve such problems amicably and in good faith through mutual consultations.
This Joint Declaration of Intent is signed in two identical copies for each, English and Portuguese language. In case of conflict, the English version will prevail.

For FIOCRUZ
Name: Dr. Nisia Verônica Trindade Lima
Title: President
Date:
Place:
Signature: *Nisia Trindade Lima*
NÍZIA TRINDADE LIMA
Presidente
Fundação Oswaldo Cruz
SIAPE: 0463642

For JKI
Name: Prof. Dr. Frank Ordon
Title: President
Date: 23. 7. 2024
Place: *Quedlinburg*
Signature: *F. Ordon*

Technical cooperation with Julius Kühn Institute

- Expedition for a technical visit to the Jaborandi productive chain in the Carajás National Forest.
- The visit to the jaborandi chain aims to prospect possible connections for cooperation



Ministério da Agricultura, Pecuária e Abastecimento



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FIOCRUZ
Fundação Oswaldo Cruz



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Thank you!

Social Media

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Contacts

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