

Live session at the IUFRO World Day (Talk)

# Untapping the potential of Nontimber Forest Products for

## Latin American bioeconomy

Task Force on Unlocking the Bioeconomy and

Nontimber Forest Products

28 September 2021, 16:00 - 17:00 UTC

• Brasilia, Brazil (on the IUFRO World Day Map)

To join us, please register for the IUFRO World Day: Registration

You will find us at the host city on the Interactive Map

#### ABSTRACT

Bioeconomies emphasize knowledge-based production and use of renewable biological resources through sustainable processes. Non-timber forest products (NTFP), goods used by humans for food, medicine, and other essential items, are for the most part 'invisible' in the accounting of forest-based economies and management of resources that supply such economies. Latin America, with more than 20 percent of the world's forests supplies many NTFPs to local and global markets. Brazil, Chili, and Argentina are leading transitions to bioeconomies, developing national strategies and programs.

The Task Force "Unlocking the Bioeconomy and Nontimber Forest Products" is coordinating with global experts from more 25 institutions to improve knowledge and understanding about these neglected forest resources and elucidate pathways to ensure integration into bioeconomies. Inspired by the European INCREDIBLE project, task force members are organizing a forum "Untapping the Potential of Non-Timber Forest Products for Latin American Bioeconomy: Connecting bioeconomy & forests to people and human development" to explore and develop pathways to integrate NTFP into bioeconomies.

This session serves to launch the initiative. The principals will introduce the forum and facilitate a discussion on issues. The forum will extend through May 2022, with events during the World Bioeconomy Forum, GreenRio/Green Latin America, and World Forest Congress.

### KEYWORDS

- Non-wood Forest Products
  Forest Economics
- Sustainable Forest Management
  - Growth Models
    - Bioeconomies

SPEAKERS



Pedro Neto

General Director of the Brazilian Forest Service. Bachelor's in economics (University Catholic of Brasília), Specialist in Project Management (Getúlio Vargas Foundation), Master of Business Administration (Dom Cabral Foundation).

Main topics of action: strategic management, results-based management, qualification and professional and business development.



Sandra Afonso

Agronomist Engineer (University of São Paulo, 1996), master's degree in Forest Sciences (University of Brasília, 2008) and PhD in Forest Sciences (University of Brasília, 2012). Since 2010, researcher at the Brazilian Forest Service. Collaborating Lecturer at the Postgraduate Program in Environment and Rural Development (University of Brasília), since 2020. Author of the book entitled "Public Policies to Encourage Non-Timber Forest Production in Brazil" (2017) and one of the organizers of the book "Forest Bioeconomy: Situation of Non-Timber Forest Production in Brazil" (2019). Main research topics: non-timber forest products, forest bioeconomy, management and conservation of the cerrado (Brazilian savanna) and production chains.

Member of the IUFRO Task Force 'Unlocking the Bioeconomy and Non-Timber Forest Products".



Janaína Deane de Abreu Sá Diniz

PhD in Logistics (Aix-Marseille University) and in Sustainable Development (University of Brasília). Professor at the University of Brasília, in the Graduate Program in Environment and Rural Development. Main research topics: logistics, family-farming organizations, nontimber forest products and socio-biodiversity production chains.



Veronica Loewe Munoz

Received her BSc in Forest Engineering from Universidad de Chile in 1986. Then in Italy she did a specialization on high value timber production and was introduced to stone pine (Pinus pinea L.). Verónica did her Doctorate in Biosciences and AgriFood Sciences at University of Córdoba, Spain (2012-2016) focused on stone pine growth and fruiting, variability, adaptation and management.

In 2019, she was distinguished by the International Union of Forest Research Organizations (IUFRO) for Outstanding Doctoral Research Award (ODRA) 2019 in recognition of the scientific achievements in her research, making valuable contributions to the advancement of the species' domestication, contributing to the establishment of over 3,000 hectares of new plantations for pine nut production in Chile.

She currently is project leader at the Chilean Forest Institute (INFOR), in charge of the program "Development and contributions for the use of high value forest and forest-fruit species for Chile" funded by the Ministry of Agriculture. Her goal is to offer to society new productive alternatives and sustainable productive models that can be successfully implemented at an economic, environmental and social point of view.

PROGRAM

16:00 - 16:10 Welcome and Introduction to the Task Force

16:10 - 16:35 Presentation by Team

16:35 - 16:55 Questions & Discussion

16:55-17:00 Conclusion & Closing





### IUFRO W<sup>®</sup>RLD DAY

28-29 September 2021

#### **SUPPORTED BY**

 Federal Ministry Republic of Austria Agriculture, Regions and Tourism