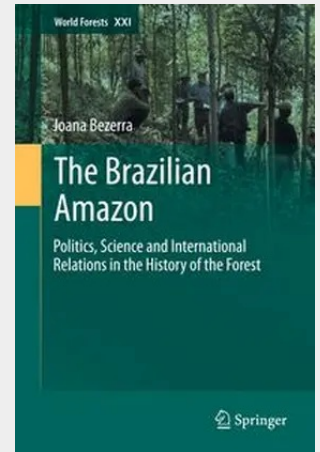


The Brazilian Amazon

Politics, Science and International Relations in the History of the Forest

The aim of this book is to analyse the current development scenario in the Amazon, using Terra Preta de Índio as a case study. To do so it is necessary to go back in time, both in the national and international sphere, through the second half of the last century to analyse its trajectory. It will be equally important analyse the current issues regarding the Amazon – sustainable development and climate change – and how they still reproduce some of the problems that marked the history of the forest, such as the absence of Amazonian dark earths as a relevant theme to the Amazon. In a world in which the environment gains each time more space in the national and international political agenda, the Amazon stands out. Known around the world for its richness, the South-American forest is the target of different visions, often contradictory ones, and it plays with everyone's imagination. This is where the terra preta de índio – Amazonian Dark Earths - are found, a fertile soil horizon with high concentrations of carbon with anthropic origins, which has generated great interest from the scientific community. Studies on these soils and their so singular characteristics have triggered crucial discussions on the past, present and the future of the entire Amazon region. Despite its singular characteristics, the importance of Amazonian Dark Earths – and a history of a more productive and populated Amazon – was hidden since its discovery around 1880 until 1980, when it is possible to identify the beginning of an increase in the number of research on these soil horizons. These hundred years between the first records and the beginning of the increase in the interest around these soils witnessed structural changes both in the national arena, with the military dictatorship and a change in the place of the Amazon within internal affairs, and in the international arena with changes that reshaped the role of the environment in the political and scientific agendas and the role of Brazil in the global context.

The aim of this book is to analyse the current development scenario in the Amazon, using Terra Preta de Índio as a case study. To do so it is necessary to go back in time, both in the national and international sphere, through the second half of the last century to analyse its trajectory. It will be equally important analyse the current issues regarding the Amazon – sustainable development and climate change – and how they still reproduce some of the problems that marked the history of the forest, such as the absence of Amazonian dark earths as a relevant theme to the Amazon. In a world in which the environment gains each time more space in the national and international political agenda, the Amazon stands out. Known around the world for its richness, the South-American forest is the target of different visions, often contradictory ones, and it plays with everyone's imagination. This is where the terra preta de índio – Amazonian Dark Earths - are found, a fertile soil horizon with high concentrations of carbon with anthropic origins, which has generated great interest from the scientific community. Studies on these soils and their so singular characteristics have triggered crucial discussions on the past, present and the future of the entire Amazon region. Despite its singular characteristics, the importance of Amazonian Dark Earths – and a history of a more productive and populated Amazon – was hidden since its discovery around 1880 until 1980, when it is possible to identify the beginning of an increase in the number of research on these soil horizons. These hundred years between the first records and the beginning of the increase in the interest around these soils witnessed structural changes both in the national arena, with the military dictatorship and a change in the place of the Amazon within internal affairs, and in the international arena with changes that reshaped the role of the environment in the political and scientific agendas and the role of Brazil in the global context.



106,99 €
99,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783319230290

Medium: Buch

ISBN: 978-3-319-23029-0

Verlag: Springer International Publishing

Erscheinungstermin: 08.09.2015

Sprache(n): Englisch

Auflage: 1. Auflage 2015

Serie: World Forests

Produktform: Gebunden

Gewicht: 5089 g

Seiten: 204

Format (B x H): 160 x 241 mm

