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The main problems of food production and security in the world

Abstract:

Food security implies to have physical and economic access of people to sufficient food and to meet dietary needs for productive and healthy life. Today, more than 800 million people across the world go to bed hungry every night. Most of them depend on agriculture to make living and feed their families. New problems related to climate change and hurting food production and security are: disrupting supply chains and people's ability to access affordable food. Only Improving access to safe and nutritious food and maintaining food security in times of crises is essential in ensuring the prospects of future generations. By using non-wood forest resources (NWFR) we can mitigate these problems with healthy, natural products. The most countries of the world ignore NWFR regarding them incidental natural products. But most Nutritionists well know that wild NWFR are richer with vitamins and other essential minerals and nutrients necessary for human diet than their cultural analogs. Unfortunately NWFR in Georgia, like in the most countries of the world, are neither accounted, nor used and it is an inexcusable overlook of the governments.

Biography

Tamaz Patarkalashvili is a researcher at the Technical University of Georgia, affiliated with the Center Studying Productive Sources and Natural Resources of Georgia. Specializing in the study of productive sources and natural resources, he contributes to research on Georgia's environmental and agricultural landscapes. Patarkalashvili's work aims to enhance understanding of sustainable resource management and its implications for local ecosystems and economies.