Special Issue

Energy Transition in Agriculture and Forestry Systems: Policies, Technologies and Sustainability Challenges

Message from the Guest Editors

This Special Issue will explore the role of the energy transition in agriculture and forestry, addressing key political, technological and environmental challenges and providing a multidisciplinary perspective on sustainable energy solutions, innovative technologies and policy and regulatory frameworks driving decarbonization and resilience in agricultural and forestry systems. Contributions will focus on the integration of renewable energy in agriculture and forestry, the development of bio- and agroenergy, climate change mitigation strategies and the socioeconomic, political and legal implications of the energy transition in these sectors. Special attention will be given to technologies that enable the real integration of the agricultural, food and forestry industries and energy production in order to achieve energy independence for farms. This Special Issue seeks to promote discussion on best practices and the regulatory approaches and technological advances necessary to support a sustainable and efficient transition in this sector and achieve the objectives of the UN 2030 Agenda and the European Green Deal.

Guest Editors

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Editor-in-Chief

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