

Download Economics Of Sustainable Energy In Agriculture Economy Environment Volume 24

Ecological economics (also called eco-economics, ecolonomy or bioeconomics of Georgescu-Roegen) is both a transdisciplinary and an interdisciplinary field of academic research addressing the interdependence and coevolution of human economies and natural ecosystems, both intertemporally and spatially. By treating the economy as a subsystem of Earth's larger ecosystem, and by emphasizing the ...Sustainable agriculture is farming in sustainable ways (meeting society's food and textile needs in the present without compromising the ability of future generations to meet their own needs) based on an understanding of ecosystem services, the study of relationships between organisms and their environment. It is a long-term methodological structure that incorporates profit, environmental ...Sustainable organic agriculture could cut China's greenhouse emissions and save fossil fuel use by more than 40 percent; decentralised, distributed green energies would do the rest for the circular economy Economics is a field under fierce contestation. In response to the intersecting challenges of the Anthropocene, scholars who take a broader and more critical view of current economic models have described the shortcomings of orthodox economic theory along with the severe consequences of its systemic discounting of the environment.