Harnessing Marine Macroalgae for Industrial Purposes in an Australian Context: Emerging Research and Opportunities

Part of the Advances in Environmental Engineering and Green Technologies Book Series

Göran Roos (Economic Development Board of South Australia, Australia), Anthony Cheshire (Balance Carbon Pty Ltd, Australia), Sasi Nayar (South Australian Aquatic Sciences Centre, Australia), Steven M. Clarke (South Australian Research and Development Institute, Australia) and Wei Zhang (Flinders University, Australia)

Description:
In today's environmental and economic climate, it is important for businesses to drive development towards sustainable and zero-waste industries, responsibly leveraging renewable low-cost inputs to generate high-value outputs for the global market. Marine macroalgae presents modern businesses with opportunities for the development of a new and vibrant industry sector that largely fulfills these requirements.

Harnessing Marine Macroalgae for Industrial Purposes in an Australian Context: Emerging Research and Opportunities provides emerging perspectives on the theoretical and practical aspects of developing a new business sector within the bio-marine industry. Featuring coverage on a broad range of topics such as competitive advantage, food industry, and production systems, this publication is ideally designed for environmental researchers, business students, engineers, and academicians seeking current research on the economics, regulation, and policy in supporting the development of the macroalgal industry sector in the global market.


Topics Covered:
- Comparative Advantage
- Competitive Advantage
- Food Industry
- Harvesting
- Land-Based Aquaculture
- Luxury Products
- Macroalgae Value Chain
- Management Theory
- Production Systems

Hardcover: $195.00
E-Book: $195.00
Hardcover + E-Book: $235.00