

# BIOEKONOMI PERTIKANAN

*Teori dan Aplikasi*

**Tim Penyusun**

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# BIOEKONOMI PERIKANAN

## *Teori dan Aplikasi*

Pendekatan bioekonomi merupakan perpaduan antara pendekatan biologi yang banyak dianut oleh pengambil kebijakan dan pendekatan ekonomi yang banyak dianut oleh pelaku usaha. Pendekatan bioekonomi merupakan perpaduan antara para saintis dengan pengusaha ikan di lapangan. Bioekonomi sangat penting dalam kajian pengelolaan sumber daya perikanan dengan memasukkan konsep ekonomi, terutama optimalisasi benefit. Pendekatan bioekonomi sudah banyak digunakan di berbagai negara dan merupakan salah satu rujukan dalam pengelolaan sumberdaya perikanan. Pendekatan bioekonomik juga sudah dianjurkan oleh FAO mengingat banyaknya faktor ketidakpastian yang terjadi dalam penelitian sumberdaya ikan di laut. Pendekatan bioekonomi akan mendapatkan hasil dugaan berupa optimum sustainable yield (OSY) dan maksimum keuntungan dari usaha perikanan. Bagaimana cara memperolehnya ? Silahkan baca buku ini secara lengkap.

Buku ini merupakan rujukan utama mahasiswa dalam mata kuliah Bioekonomi Perikanan pada Perguruan Tinggi. Buku ini tidak hanya menyajikan konsep ataupun teori, melainkan juga menyajikan contoh dan aplikasi dalam penelitian. Buku ini terdiri dari 9 bab. Bab 1 berbicara tentang karakteristik stok ikan, Bab 2 tentang model bioekonomi, Bab 3 tentang saling ketergantungan ekologi dan teknologi, Bab 4 tentang pendekatan ilmu sistem dalam bioekonomi perikanan, Bab 5 tentang manajemen, Bab 6 tentang model bioekonomi tata ruang, Bab 7 tentang risiko dan ketidakpastian pendekatan kehati-hatian, Bab 8 tentang metodologi penelitian, dan Bab 9 tentang aplikasi hasil penelitian. Penerbitan buku ini diharapkan memberikan manfaat berbagai pihak yang terkait dengan bioekonomi perikanan termasuk mahasiswa, praktisi dan birokrat pengambil kebijakan pembangunan perikanan.

  
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