

Wikiprint Book

Title: 3 Introductory material: Ecosim

Subject: Ecopath Developer Site - EwEugIntroductoryMaterialEcosim

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Ecosim provides a dynamic simulation capability at the ecosystem level, with key initial parameters inherited from the base Ecopath model.

This chapter contains details of the theory underpinning the function of Ecosim:

- i. [An Overview of Ecosim](#)
- ii. [Ecosim Basics](#)
- iii. [Vulnerabilities in Ecosim](#)
- iv. [Dealing with Dynamic Instability in Ecosim and Ecospace](#)
- v. [EwEugPredictingConsumption](#)
- vi. [EwEugForagingTimeAndPredationRisk](#)
- vii. [EwEugTimeSeriesFittingInEcosimEvaluatingFisheriesAndEnvironmentalEffects](#)
- viii. [EwEugHintsForFittingModelsToTimeSeriesReferenceData](#)
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See [Ecosim inputs?](#) and [Ecosim outputs?](#) for links to instructions for using Ecosim.