

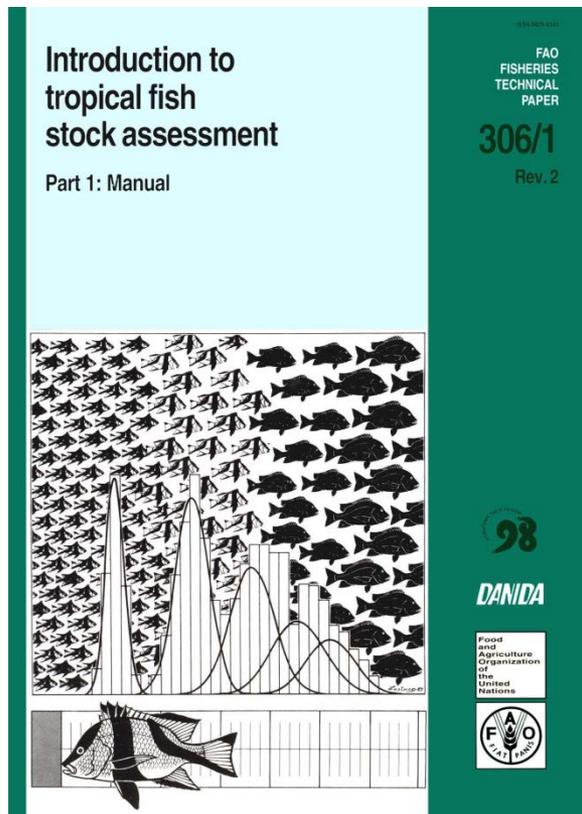


Tropical Fish Stock Assessments and Conservation Advice

Gerard DiNardo
NOAA Fisheries
Pacific Islands Fisheries Science Center



STATE OF THE ART



Last Seminal Work-1998

- Since then advances in:
 - Resource assessment modeling (e.g., length-based approaches, spatial structure, etc.)
 - Availability & importance of environmental data
 - Ecological indicators and resource status metrics

UNFORTUNATELY ADVANCES NOT REDILY AVAILABLE

The Problem Setting

- **Coral reef systems are important (ecological, social and financial)**
- **Significant advances in coral reef fish assessments, monitoring and development of stock status metrics; but not well known**
- **Numerous capacity building requests – no recent document to provide**

Potential Solution

- **Tropical Reef Fish Stock Assessment and Conservation Symposium**
 - Assessment Modeling
 - Monitoring
 - Stock Enhancements
 - Life History
 - Conservation Advice
- **Conduct training session prior to symposium**
- **Training sessions can continue “regularly”**