# **Tutorial 3 Reading List**

## Lecture 10

### Fleet Contribution to Mortality

Impact of fishing effort descriptors on fishing mortality - Paul Marchal, Bo Andersen, B Caillart, Ole Eigaard, Olivier Guyader, Holger Hovgaard, Ane Iriondo, Fanny Le Fur, Jacques Sacchi, and Marina Santurtún. Impact of technological creep on fishing effort and fishing mortality, for a selection of european fleets. *ICES Journal of Marine Science: Journal du Conseil*, 64 (1):192–209, 2007

Fishing mortality model comparison - Stuart J Whipple, Jason S Link, Lance P Garrison, and Michael J Fogarty. Models of predation and fishing mortality in aquatic ecosystems. *Fish and Fisheries*, 1(1):22–40, 2000

Incorporation and calculation of fishing mortality at the fleet level - Ralf Doring, Jean Noël Druon, and Didier Gascuel. Development of the ecosystem approach to fisheries management (eafm) in european seas. 2010

#### Fleet Economic Performance

Review of fleet economic performance under new EU regulations - David Whitmarsh, Carl James, Helen Pickering, and Arthur Neiland. The profitability of marine commercial fisheries: a review of economic information needs with particular reference to the uk. *Marine Policy*, 24(3):257–263, 2000

Profitability of the European fleet under different policies - Juan C Suris-Regueiro, Manuel M Varela-Lafuente, and M Dolores Garza-Gil. Profitability of the fishing fleet and structural aid in the european union. *Marine Policy*, 26(2):107–119, 2002

Bio-economic models for calculating fleet economic performance - Raúl Prellezo, Paolo Accadia, Jesper L Andersen, Bo S Andersen, Erik Buisman, Alyson Little, J Rasmus Nielsen, Jan Jaap Poos, Jeff Powell, and Christine Röckmann. A review of eu bio-economic models for fisheries: the value of a diversity of models. *Marine Policy*, 36(2):423–431, 2012

#### **Fleet Sustainability**

Calculating and interpreting a fishing fleet sustainability index - Ralf Doring, Jean Noël Druon, and Didier Gascuel. Development of the ecosystem approach to fisheries management (eafm) in european seas. 2010

Metier sustainability index calculation and interpretation - Evangelos Tzanatos, Jose Castro, Aitor Forcada, Sanja Matić-Skoko, Miguel Gaspar, and Constantin Koutsikopoulos. A métier-sustainability-index (msi25) to evaluate fisheries components: assessment of cases from data-poor fisheries from southern europe. *ICES Journal of Marine Science: Journal du Conseil*, page fss161, 2012

### Lecture 20

#### **Policy Making**

Policy development issues as the EU transitions to EAFM - P Ramírez-Monsalve, J Raakjær, KN Nielsen, U Laksá, R Danielsen, D Degnbol, M Ballesteros, and P Degnbol. Institutional challenges for policy-making and fisheries advice to move to a full eafm approach within the current governance structures for marine policies. *Marine Policy*, 69:1–12, 2016a

The EU's system for developing new policies within an EAFM framework -P Ramírez-Monsalve, J Raakjær, KN Nielsen, JL Santiago, M Ballesteros, U Laksá, and P Degnbol. Ecosystem approach to fisheries management (eafm) in the eu-current science-policy-society interfaces and emerging requirements. *Marine Policy*, 66:83–92, 2016b

Policy formation strategic plan for implementing EAFM in Southeast Asia -Chiang Le Meridien Chiang Rai Resort. Policy concept note on eafm implementation

#### Stakeholder Involvement

Role and purpose of stakeholders in EAFM - Module 9 of D Staples, R Brainard, S Capezzuoli, S Funge-Smith, C Grose, A Heenan, R Hermes, P Maurin, M Moews, C O'Brien, and R Pomeroy. Essential EAFM. Ecosystem Approach to Fisheries Management Training Course. Volume 1 - For Trainees. FAO Regional Office for Asia and the Pacific, Bangkok, Thailand, 2014

Identifying and creating effective stakeholder groups - Deirdre E Duggan, Keith D Farnsworth, and Sarah BM Kraak. Identifying functional stakeholder clusters to maximise communication for the ecosystem approach to fisheries management. *Marine Policy*, 42:56–67, 2013

#### **Common Fisheries Policy**

General information on the CFP and its role in fisheries management -P Ramírez-Monsalve, J Raakjær, KN Nielsen, JL Santiago, M Ballesteros, U Laksá, and P Degnbol. Ecosystem approach to fisheries management (eafm) in the eu-current science-policy-society interfaces and emerging requirements. *Marine Policy*, 66:83–92, 2016b

Background and evaluation of the 2013 CFP - Markus Salomon, Till Markus, and Miriam Dross. Masterstroke or paper tiger-the reform of the eu s common fisheries policy. *Marine Policy*, 47:76–84, 2014

#### **EU Regulatory Issues**

General overview of regulatory issues - P Ramírez-Monsalve, J Raakjær, KN Nielsen, JL Santiago, M Ballesteros, U Laksá, and P Degnbol. Ecosystem approach to fisheries management (eafm) in the eu-current science-policy-society interfaces and emerging requirements. *Marine Policy*, 66:83–92, 2016b

# References

- Ralf Doring, Jean Noël Druon, and Didier Gascuel. Development of the ecosystem approach to fisheries management (eafm) in european seas. 2010.
- Deirdre E Duggan, Keith D Farnsworth, and Sarah BM Kraak. Identifying functional stakeholder clusters to maximise communication for the ecosystem approach to fisheries management. *Marine Policy*, 42:56–67, 2013.
- Chiang Le Meridien Chiang Rai Resort. Policy concept note on eafm implementation.

- Paul Marchal, Bo Andersen, B Caillart, Ole Eigaard, Olivier Guyader, Holger Hovgaard, Ane Iriondo, Fanny Le Fur, Jacques Sacchi, and Marina Santurtún. Impact of technological creep on fishing effort and fishing mortality, for a selection of european fleets. *ICES Journal of Marine Science: Journal du Conseil*, 64(1):192–209, 2007.
- Raúl Prellezo, Paolo Accadia, Jesper L Andersen, Bo S Andersen, Erik Buisman, Alyson Little, J Rasmus Nielsen, Jan Jaap Poos, Jeff Powell, and Christine Röckmann. A review of eu bio-economic models for fisheries: the value of a diversity of models. *Marine Policy*, 36(2):423–431, 2012.
- P Ramírez-Monsalve, J Raakjær, KN Nielsen, U Laksá, R Danielsen, D Degnbol, M Ballesteros, and P Degnbol. Institutional challenges for policymaking and fisheries advice to move to a full eafm approach within the current governance structures for marine policies. *Marine Policy*, 69:1–12, 2016a.
- P Ramírez-Monsalve, J Raakjær, KN Nielsen, JL Santiago, M Ballesteros, U Laksá, and P Degnbol. Ecosystem approach to fisheries management (eafm) in the eu-current science-policy-society interfaces and emerging requirements. *Marine Policy*, 66:83–92, 2016b.
- Markus Salomon, Till Markus, and Miriam Dross. Masterstroke or paper tiger-the reform of the eu s common fisheries policy. *Marine Policy*, 47: 76-84, 2014.
- D Staples, R Brainard, S Capezzuoli, S Funge-Smith, C Grose, A Heenan, R Hermes, P Maurin, M Moews, C O'Brien, and R Pomeroy. Essential EAFM. Ecosystem Approach to Fisheries Management Training Course. Volume 1 - For Trainees. FAO Regional Office for Asia and the Pacific, Bangkok, Thailand, 2014.
- Juan C Suris-Regueiro, Manuel M Varela-Lafuente, and M Dolores Garza-Gil. Profitability of the fishing fleet and structural aid in the european union. *Marine Policy*, 26(2):107–119, 2002.
- Evangelos Tzanatos, Jose Castro, Aitor Forcada, Sanja Matić-Skoko, Miguel Gaspar, and Constantin Koutsikopoulos. A métier-sustainability-index (msi25) to evaluate fisheries components: assessment of cases from datapoor fisheries from southern europe. *ICES Journal of Marine Science: Journal du Conseil*, page fss161, 2012.

- Stuart J Whipple, Jason S Link, Lance P Garrison, and Michael J Fogarty. Models of predation and fishing mortality in aquatic ecosystems. Fish and Fisheries, 1(1):22–40, 2000.
- David Whitmarsh, Carl James, Helen Pickering, and Arthur Neiland. The profitability of marine commercial fisheries: a review of economic information needs with particular reference to the uk. *Marine Policy*, 24(3): 257–263, 2000.