

Summer School in Quantitative Fisheries Stock Assessment

Short Term Forecasts

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Food and Agriculture
Organization of the
United Nations



General Fisheries Commission
for the Mediterranean
Commission générale des pêches
pour la Méditerranée



European
Commission

Performing projections

Why?

- Requirement of the stock assessment process
- Predict the future
- Understand potential consequences of management actions

Short and Medium term

Short Term Forecast (STF)

3 years projection

What is going to happen in the next few years is probably similar to what happened in the last few years

- Standard set up based on average of last few years
- Limited modelling of biology (no SRR)
- Set up lots of F scenarios
- No uncertainty

Projections in FLR

Flash package

- Set up the future stock object
- Set up the projection `control`
- Run and explore the results