

## The SPRFMO 2016 Assessment workshop

The Hague, Kingdom of the Netherlands  
7 - 8 October 2016

### AW-01

9:00 - 18:00 daily

### Draft Agenda

#### 1. Welcome and Introduction

*This Assessment workshop is intended to build upon the results of the 2015 Data workshop that reviewed and documented the data components used for assessment purposes and also evaluated their strengths and weaknesses.*

#### 2. Administrative Arrangements

##### 2.1. Adoption of Agenda

##### 2.2. Nomination of Rapporteurs

#### 3. Jack mackerel assessment data templates

*The workshop will discuss the data templates that were developed during 2016 (the ALK\_template and SURVEY\_template). The 3 data co-ordinators will present the combined assessment inputs that have been created from the individual country submitted templates.*

*Offshore fleet – Ad Corten*

*Chile fleets – Cristian Canales*

*Far north fleet – Enrique Ramos*

#### 4. Prioritizing workshop activities

##### 1) Must do

*Data updates*

*Growth and body-weight-at-age*

*CPUE standardizations*

##### 2) Nice to do

##### 3) Suggested to move forward in 1-2 years time

### **Topics for prioritization:**

1. Model diagnostics, e.g., likelihood profiles, retrospective runs, MCMC posterior evaluations, etc.
2. Catch estimation methods
3. Treatment of acoustic data and other indices
4. Review of the sample sizes and CV for all data
5. Growth alternatives (emphasis on average body mass at age assumed)
6. Natural mortality
7. Model fits to catch at age in numbers instead of biomass
8. Standardization of CPUE times series
9. Age-determination error
10. Projections/rebuilding target

### **5. Break into groups to work on “Must do” activities**

### **6. Report back on progress and decide on implementation**

*When appropriate and at the end of the day subgroups will report back on progress*