



**EastMed Study Group on round sardinella**  
**Bari, Italy 1-5 July 2019**  
**Agenda**

*Morning, 09.30 – 13.00 hours / Afternoon, 14.30 – 17.30 hours*

**Monday 1 July 2019**

**09.00-09.30**

Welcome to the participants  
Approval of the agenda

**09.30-11.00**

**MED\_UNITS Project:**

Presentation of the project “Study on Advancing fisheries assessment and management advice in the Mediterranean by aligning biological and management units of priority species” (M. T. Spedicato, COISPA)

**11.00 - 11.30 Coffee break**

**11.30 - 13.00**

Discussion on combination of protocols and optimisation of practices between the FISHBONE and MED\_UNITS projects

**13.00-14.30 Lunch break**

**14.30 – 15.30**

**FISHBONE Project:**

Introduction on the EastMed activity on the definition of stock boundaries of *Sardinella aurita* in the EMed (S. Lelli – FAO/EastMed Project)

Task on morphometry, meristics and life history traits: technical aspects and potential issues (R. Fahim, AAST)

Task on otolith Shape Analysis: technical aspects and potential issues (S. Jemaa – CNRS-L)

**15.30-16.00 Coffee break**

**16.00-17.30**

Task on genetic markers for stock boundaries analysis: technical aspects and potential issues (A. Ferrari - University of Bologna)

Task on review of environmental information and fisheries data: technical aspects and potential issues (M. Tirasin – Dokuz Eylul University)

**Tuesday 2 July 2019**

**09.30-11.00**

**COLLATION OF INFORMATION AND POSSIBLE SOURCES OF BIAS**

Collation of information and identification of possible sources of bias for a reliable stock assessment of *Sardinella aurita* in the EMed (in view of the upcoming benchmark assessment of the species)

**11.00-11.30 Coffee break**

**11.30-13.00**

Cont'

**13.00-14.40 Lunch break**

**14.30 – 16.00**

Countries' update on biological data and fisheries information on round sardinella. Short presentations given by:

- Egyptian researchers
- Turkish researchers

**16.00 - 16.30 Coffee break**

**16.30 – 17.30**

Short presentations:

- Lebanese researchers
- Palestinian researcher

Any other communication from participating Countries

**Wednesday 3 July 2019**

**9.30-11.00**

Round sardinella: Ageing criteria and Ageing scheme (Pierluigi Carbonara)  
Discussion and definition of a set of samples for practical exercise

**11.00-11.30 Coffee break**

Cont'

**11.30-13.00**

Practical exercise

**13.00-14.30 Lunch break**

**14.30 – 16.00**

Cont'

**16.00 - 16.30 Coffee break**

**16.30-17.30**

Cont'

**Thursday 4 July 2019**

**09.30-11.00**

Discussion on the results obtained

**11.00-11.30 Coffee break**

**11.30-13.00**

Cont'

**13.00-14.40 Lunch break**

**14.30 – 16.00**

Data elaboration (group work)

**16.00 - 16.30 Coffee break**

**16.30 – 17.30**

Data elaboration (group work)

### **Friday 5 July 2019**

**9.30-11.00**

Definition of a handbook on the age determination of *Sardinella aurita*

**11.00-11.30 Coffee break**

**11.30-13.00**

Planning of future work

Any other matter and meeting closure

**13.00-14.30 Lunch break**