

# GFCM RoadMap

## SINGLE SPECIES



**CoC**  
Working group on IUU fishing (WGIUU)

**WGBS**  
Sixth meeting of the Working Group on the Black Sea (WGBS)

**WGSAD**  
Working Group Stock Assessment Demersal Species (2017)

**SAC**  
SubCommitte Central Mediterranean (2017-2018)



## GES DESCRIPTORS

**NW Black Sea**  
Biomass-based indicators and Trophic level based indicators

**Mediterranean (Strait of Sicily)**  
Biomass-based indicators and Trophic level based indicators

## MODEL ADVANCES



**Gadget**  
Presentation of Gadget modeling results for BS and Med during planned GFCM events)

**Atlantis**  
Presentation of Atlantis modeling results for Med during planned GFCM events

**EwE**  
Presentation of EwE modeling results for BS and Med during planned GFCM events



## INTEGRATED ADVICE

**WGBS**  
Sixth meeting of the Working Group on the Black Sea (WGBS)

**WGSAD & SUBCOMMITTEE SAC**  
Working Groups in stock assessment for demersal species & Sub-Com on Central Mediterranean

## Options – Strategic Actions



**AD HOC WORKSHOPS 2017**



**JOINT SESSIONS GFCM-STEFC 2018**



**TWINNING WITH BLACK SEA4FISH PROJECT**



## Advice: Single Species

WG	Name	Species	Where & When	What
CoC	Working group on IUU fishing (WGIUU)  Working group on VMS and related control systems / working group on integrated MCS measures for demersal fisheries in the Strait of Sicily		Greece 2–5 May 2017	Presentation of the MareFrame Decision Support Tool/Strait of Sicily Case Study  Presentations of modeling results (Gadget/EwE/Atlantis)
WGBS	Sixth meeting of the Working Group on the Black Sea (WGBS), including workshop on impacts of management measures on selected fisheries	Turbot Piked dogfish Sprat Anchovy Whiting	Constanta, Romania 13–16 June 2017	Presentation of the MareFrame Decision Support Tool/BS Case Study  Presentations of modeling results (Gadget/EwE)
WGSAD	Working Group Stock Assessment Demersal Species (2017)	Hake, Deep-Water rose shrimp	TBD	Presentation of single-species multi-species Gadget models. Hake and deep-water rose shrimp
SAC	SubCommittee Central Mediterranean (2017-2018)	Hake Deep-Water rose shrimp	TBD	Presentation of the MareFrame Decision Support Tool/Strait of Sicily Case Study  Presentations of modeling results (Gadget/EwE/Atlantis)

CoC = Compliance Committee  
WGBS = Working Group for the Black Sea

SAC = Scientific Advisory Committee on Fisheries  
WGSAD = Working Group Stock Assessment Demersal Species



## ADVICE: GES DESCRIPTORS

Sea basin/area	Descriptor/indicator	Descriptor
NW Black Sea	Biomass-based indicators and Trophic level based indicators	1,3,4
Mediterranean (Strait of Sicily)	Biomass-based indicators and Trophic level based indicators	1,3,4



## Model Advances

Model	Date	What
Gadget	2017	Presentation of Gadget modeling results for BS and Med during planned GFCM events
Atlantis	2017	Presentation of Atlantis modeling results for Med during planned GFCM events
EwE	2017	Presentation of EwE modeling results for BS and Med during planned GFCM events



## SCIENCE: INTEGRATED ADVICE

<b>WGBS</b>	Sixth meeting of the Working Group on the Black Sea (WGBS), including workshop on impacts of management measures on selected fisheries	Presentation of the MareFrame Decision Support Tool/BS Case Study Constanta, Romania 13–16 June 2017
<b>WGSAD &amp; SUBCOMMITTEE SAC</b>	Working Groups in stock assessment for demersal species and Sub-Com on Central Mediterranean	Presentation of the MareFrame Decision Support Tool/Strait of Sicily Case Study  Presentations of modeling results (Gadget/EwE/Atlantis)