## Lisbon, 2010, October, 13<sup>th</sup>

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Dear colleagues,

The meeting is approaching rapidly and I'd like to give more information about it as well as ask for some feedback.

1. Meeting organization

On the next table you'll find a summary of the agenda.

Day	Time period	Subject				
Monday	09:00-12:30	Opening, arrangement of the meeting and adoption of the agenda				
		Admission of documents and review of available data				
	14:00-18:00	Performance of joint assessments by GSA or group of GSAs.				
Tuesday	09:00-18:00	Resume the performance of joint assessments by GSA or group of GSAs				
Wednesday	09:00-12:30	Formulation of conclusions, recommendations and management advice for hake (7) and sole (2) stocks				
	14:00-18:00	Resume the performance of joint assessments by GSA or group of GSAs				
Thursday	09:00-18:00	Formulation of conclusions, recommendations and management advice for mullus (7), breams (6) and cephalopods (2) stocks.				
		Resume the performance of joint assessments by GSA or group of GSAs				
Friday	09:00-12:30	Presentation and discussion of assessment related works (2)				
		Formulation of conclusions, recommendations and management advice for crustacean stocks (8)				
	14:00-18:00	Resume the performance of joint assessments by GSA or group of GSAs.				
Saturday	09:00-18:00	Conclusions and scientific advice to be transmitted for the consideration by the SCSA and the SAC.				
		Adoption of the report				
		Date and venue of next meeting				
		Any other matters				
		Closure of the meeting				

The rationale behind this agenda is (i) to discuss all subjects that can, or will, be used on the practical session on the first day; (ii) extend as much as possible the time available for assessment; (iii) discuss assessment results by species; (iv) for each stock discuss assessment and advice in the same presentation.

Having such rationale in mind I'd like to ask all assessment presentations to include the following: fishery (1 slide), data and parameters (1 slide), assessment approach and results, including diagnostics, residuals, etc (3 slides), stock status (1 slide), management advice and recommendations (1 slide). These will make our lives easier to

write the report. If the form's draft is ready it should also be presented. For each stock I'm considering a maximum of 30 minutes presentation+discussion. We have 35 assessments, if all take the full 30 minutes it will take about 2.5 days so please stick to this timing. Anyway you'll loose the audience if a presentation is longer than 15-20 minutes.

Regarding file management I want to use dropbox (<u>www.dropbox.com</u>). A web file management system that synchronizes files among all pc sharing a folder. I will send you invitations to join the shared folder. You'll notice that there will be folders for your assessments, with subfolders "data", "assessment" and "forms". Please use it. Don't delete other people's files and folders, it will be synchronized with other computers. There is a backup system of 30 days but it's much better if we don't need it. I'm assuming you all accept sharing information among group's participants. If not please send me a email and I will remove you from dropbox.

## 2. Assessments

Thanks to all of you that sent information. The table below summarizes the status of stock assessments submitted.

The information on the table may be incomplete, if you detect some problem please send me a email. You'll probably find odd that some stocks have "ASSESS" = NO but have FORM=YES. I've considered ASSESS=NO when no information about the assessment was provided, like diagnostics, residuals, presentation, etc.

My first look at the assessments presented draw my attention to some issues. Please don't take it as a thorough analysis, it was just a first look.

The assessments using XSA, in general, didn't include diagnostics, residual plots and retrospective analysis. I suppose most of you have done it, so please include these analysis when presenting the assessments. For those interested in FLR, I've a R script to perform all these analysis, send me a email and I'll send the file. Note that the last FLR version is 2.2 for R 2.8.1. The packages can be found in FLR's website (<u>http://flr-project.org/?q=node/69</u>) or you may install by starting R281 and using the command install.packages (repos="http://flr-project.org/R").

Regarding LCA we may look at the residuals of the length frequencies regarding the mean length frequency. Once the method considers equilibrium these residuals shouldn't show patterns in time. I'm not very familiar with VIT, but it includes transition and sensitivity analysis. Please use it and show the results of such analysis to the group. A recent paper by Ratz presents some caveats of equilibrium analysis with VIT. I'm attaching to this email FYI.

Those using Schaefer's model the spreadsheet already includes a residual plot which is important to show.

SURBA has also residuals analysis, show it please. I have R code to run SURBA. Those interested drop me a email.

Best regards

Ernesto Jardim

Spp	Prty	Data	Assess	Method	Soft	Y/R	Form	Contact
ARA04	1	NO	NO	VPA	?	NO	NO	H.Kennouche
ARA05	1	NO	NO	LCA	VIT	YES	YES	A.Carbonell
BOG03	1	NO	NO	?	?	NO	NO	N.ElOuamari
BOG26	1	NO	NO	?	?	NO	NO	S.F.Mehanna

Spp	Prty	Data	Assess	Method	Soft	Y/R	Form	Contact
COL06	2	NO	NO	B/H	?	NO	NO	G.Tsounis
CTC03	1	YES	NO	?	?	NO	NO	?
DPS03	1	YES	ATTEMPT	Schf	xls	NA	NO	S.Benchoucha
DPS05	1	YES	NO	XSA	Low	YES	YES	B.Guijarro
DPS06	1	YES	YES	XSA	Low	YES	YES	J.L.Perez-Gil
DPS09	1	NO	NO	LCA	VIT	YES	NO	P.Sartor
DPS1216	1	NO	NO	LCA	?	NO	NO	F.Fiorentino
HKE03	1	YES	ATTEMPT	Schf	XLS	NA	NO	S.Benchoucha
HKE05	1	YES	NO	XSA	Low	YES	YES	B.Guijarro
HKE06	1	YES	YES	XSA	Low	NO	YES	M.Garcia-Rodriguez
HKE07	1	YES	YES	XSA	Low	YES	YES	A.Jaudaud
HKE09	1	NO	NO	SURBA	?	YES	NO	P.Sartor
HKE18	1	NO	NO	SURBA&+	SURBA&+	NO	NO	M.T.Spedicato
HKE26	1	NO	NO	?	?	NO	NO	S.F.Mehanna
MUR05	1	YES	NO	XSA	Low	YES	YES	A.Quetglas
MUT03	1	NO	NO	?	?	NO	NO	N.ElOumari
MUT05	1	YES	NO	XSA	Low	YES	YES	A.Quetglas
MUT06	1	YES	YES	XSA	Low	YES	NO	A.M.Fernandez
MUT07	1	YES	YES	LCA	VIT	YES	YES	A.Jaudaud
MUT09	1	NO	NO	Schf?	ASPIC	YES	NO	P.Sartor
MUT26	1	NO	NO	?	?	NO	NO	S.F.Mehanna
NEP05	1	YES	NO	VPA	VIT	YES	YES	B.Guijarro
NEP09	1	NO	EXPLOR	PSA	PSA	NO	NO	A.Abella
OCC03	2	YES	NO	?	?	NO	NO	S.Benchoucha
PAC09	1	NO	NO	SEINE	?	YES	NO	P.Sartor
PAC26	1	NO	NO	?	?	NO	NO	S.F.Mehanna
SBG26	1	NO	NO	?	?	NO	NO	S.F.Mehanna
SBR03	1	NO	NO	?	?	NO	NO	S.Belcaid
SOL17	1	NO	NO	XSA	Low	YES	NO	G.Scarcella
SOL26	1	NO	NO	?	?	NO	NO	S.F.Mehanna