

WGELECTRA – Working Group on Electrical Trawling

2016/2/SSGIEOM22

A **Working Group on Electrical Trawling (WGELECTRA)**, chaired by Maarten Soetaert*, Belgium, and Adriaan Rijnsdorp, the Netherlands, will work on ToRs and generate deliverables as listed in the Table below.

	MEETING DATES	VENUE	REPORTING DETAILS	COMMENTS (CHANGE IN CHAIR, ETC.)
Year 2018	End 2017 or Start 2018	WMR Ijmuiden, the Netherlands	Interim report by end of April 2018 to SSGIEOM	
Year 2019			Interim report by end of April 2019 to SSGIEOM	Change in chair (Adriaan Rijnsdorp will step back)
Year 2020			Final report by end of June 2020 to SSGIEOM	

ToR descriptors

ToR	DESCRIPTION	BACKGROUND	SCIENCE	EXPECTED
			PLAN TOPICS ADDRESSED	DURATION DELIVERABLES
a	Produce a state-of-the-art review of all relevant studies on marine electrofishing. Yearly update it by evaluating and incorporating new research to it.	a) Science Requirements b) Advisory Requirements	14,19,20,27,29	Yearly update Review report to SCICOM
b	Supply required information to answer on request of member states concerning electrotrawling	b) Advisory Requirements	14,20,26,29,30	Upon request Advice documents Responses to requests of member states
c	Discuss and prioritise knowledge gaps, and discuss ongoing and upcoming research projects in the light of these knowledge gaps, including the experimental set up	a) Science Requirements b) Advisory Requirements	11,12,14,17,19, 20,27	Year 1, 2 & 3 Scientific research addressing knowledge gaps or questions from management

d	Create a platform for the application for supra-national joint research projects on electrotrawling and scientific publication of the obtained results	a) Science Requirements b) Advisory Requirements	17,29	Year 1, 2 & 3	Joint projects and publications among participants and others Collaboration with other related WG's such as WGNSSK, WGCAN
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Summary of the Work Plan

Year 1	<ul style="list-style-type: none"> - Initiating the review document - Discussing & evaluating ongoing & recently completed research - Brainstorm & application of a joint research project - Answering possible requests
Year 2	<ul style="list-style-type: none"> - Updating the review document - Discussing & evaluating ongoing & recently completed research - Evaluating and presenting results from joint research projects - Answering possible requests
Year 3	<ul style="list-style-type: none"> - Finalizing the review document - Discussing & evaluating performed research - Presentation achievements and further goals joint research projects - Answering possible requests - Writing the final 3year report

Supporting information

Priority	The current activities of this Group will lead ICES into issues related to the ecosystem effects of fisheries, especially with regard to the application of the Precautionary Approach. Current pulse derogations in the sole fishery will expire in 2019 and a request for scientific advice is expected to assess the impact of pulse trawling on the ecosystem. Consequently, these activities are considered to have a very high priority.
Resource requirements	The research programmes which provide the main input to this group are already underway, and resources are already committed. The additional resource required to undertake additional activities in the framework of this group is negligible.
Participants	The Group is normally attended by some 10–15 members and guests. In 2016 two PhD students started working on the ecosystem effects of pulse trawling in the Netherlands.
Secretariat facilities	None.
Financial	No financial implications.
Linkages to ACOM and groups under ACOM	There is a close working relationship with the Assessment Working groups (WGNSSK) dealing with the target species of the pulse fisheries (sole, plaice) and WGCAN. It is also very relevant to the Working Group on Ecosystem Effects of Fishing.
Linkages to other committee: or groups	
Linkages to other organizations	/