

## Theme Session K

### Discarding: quantities, causes, and consequences

Conveners: Marie-Joëlle Rochet (France) and Lisa Borges (The Netherlands)

#### Agenda and Order of the Day

Friday 22 September 10.00–12.30 (Room 0.5)

Friday 22 September 13.30–15.30 (Room 0.5)

Friday 22 September 16.00–18.00 (Room 0.5)

		<b>Time</b>
<b>1.</b>	<b>Opening</b>	10.00
<b>2.</b>	<b>Introduction</b>	10.10
<b>3.</b>	<b>Presentation of Papers: Causes of discarding</b>	
K:06	<i>Konstantin V. Drevetnyak, E. V. Gusev, K. M. Sokolov, and A. A. Grekov:</i> The Barents Sea and Russia: demersal fishery and discards	10.10
K:12	<i>Verena M. Trenkel, François Le Loc'h, and Marie-Joëlle Rochet:</i> Interactions between Norway lobster diel activity variations and the fishing strategy of <i>Nephrops</i> trawlers in the Bay of Biscay	10.25
K:13	<i>Spyros Fifas, Claire Macher, Marie-Joëlle Rochet, and Céline D'Hardivillé:</i> Sorting factors in the <i>Nephrops norvegicus</i> French trawl fishery of the Bay of Biscay (VIIIab)	10.40
K:14	<i>Claire Macher, Olivier Guyader, and Jean Boncoeur:</i> A microeconomic model of discarding behaviour	10.55
K:07	<i>Azza El-Ganainy, M. H. Yassien, and E. A. Ibrahim:</i> Bottom trawl discards in the Gulf of Suez, Egypt	11.10
K:09	<i>Elena Guijarro Garcia, L. Taylor, and U. Skúladóttir:</i> Trends in abundance of demersal fish species captured as by-catch in the offshore shrimp survey off North Iceland	11.25
	<b>Presentation of Posters</b>	11.40
K:26	<i>Céline D'Hardivillé, F. Morandeau, M. Meillat, and P. Larnaud:</i> The progressive improvement of the selectivity of french bottom trawls for <i>Nephrops</i> ( <i>Nephrops norvegicus</i> ) and Hake ( <i>Merluccius merluccius</i> ) in the Bay of Biscay (VIIIab)	
K:28	<i>Céline D'Hardivillé, Stéphanie Tachoures, and Anthony Ollittraut:</i> Investigating the factors which influence the <i>Nephrops</i> fleet discards of the Bay of Biscay and control measures to improve fishing practices and encourage a decrease of by-catch	
	<b>Wrap-up discussion on Causes of discarding</b>	11.50
	<b>Lunch break</b>	12.30

<b>4.</b>	<b>Presentation of Papers: Consequences of discarding</b>	13.30
K:22	<i>Mikio Moriyasu, Marcel Hebert, and Elmer Wade:</i> Protection of postmolt male snow crab ( <i>Chionoecetes opilio</i> ) in the southwestern Gulf of St. Lawrence: Strategy to avoid discarding mortality of future recruitment to fishery	13.30
K:04	<i>Andrew B. Cooper:</i> Propagation of uncertainty in bycatch estimates through VPA stock assessment models	13.45
K:05	<i>Vladimir Laptikhovsky, Joost Pompert, and Paul Brickle:</i> Fishery discards management and environmental impact in Falkland Islands Fisheries	14.00
K:20	<i>Sara-Jane Moore, Colm Lordan, Richard Briggs, and Pieter-Jan Schon:</i> Does discarding sustain the Irish Sea <i>Nephrops</i> fishery?	14.15
K:11	<i>Stuart Reeves, Andy South, and Mike Armstrong:</i> Using discard observer data to address mixed-fishery issues	14.30
K:10	<i>Elena Guijarro Garcia, S. Á. Ragnarsson, and H. Eiríksson:</i> Changes in the macrobenthic community in Breiðafjörður, West Iceland, following the cessation of scallop dredging	14.45
	<b>Presentation of Posters</b>	15.00
K:30	<i>Isabel Bruno, Izaskun Preciado, Nérida Pérez, Fran Velasco, Ignacio Olaso, Hortensia Araujo, and José Luis Gutiérrez-Zabala:</i> Correlations between blue whiting, horse mackerel and European hake and silver-pout abundances in discard trips and in European hake diet in ICES Division VIIIc	
K:25	<i>Jon Ruiz, González Herraiz, M. Santurtun, and I. Quincoces:</i> Long-term benefits of a simple technical measure (mesh size): Case study of Pair trawls in the Bay of Biscay (VIIIabd), another reason for accomplishing regulation	
	<b>Wrap-up discussion on Consequences of discarding</b>	15.05
	<b>Coffee break</b>	15.30

<b>5.</b>	<b>Presentation of Papers: Sampling and estimating discards</b>	16.00
K:15	<i>W. A. Karp, J. Barkas, S. Brooke, and L. Desfosse</i> : Estimating bycatch and discard in United States commercial fisheries	16.00
K:01	<i>Mark S. Kaiser</i> : A Bayesian estimator for discard weight in commercial marine fisheries	16.15
K:03	<i>Colin Millar and Rob Fryer</i> : Modeling the distribution of haddock discards conditional on landings and other factors	16.30
K:16	<i>Joël Vigneau</i> : Raising procedures for discards: Sampling theory	16.45
	<b>Presentation of Posters</b>	17.00
K:24	<i>Marie-Joëlle Rochet, Michel Bertignac, Spyros Fifas, Olivier Gaudou, and Catherine Talidec</i> : Estimating discards in the <i>Nephrops norvegicus</i> French trawl fishery of the Bay of Biscay (VIIIab)	
K:23	<i>Isabel González Herraiz, J. Ruiz, and M. Santurtun</i> : Difficulties on applying the requirements of Commission Regulation (EC) No 1639/2001 in the estimation of discards from Basque Country trawl fleets	
K:27	<i>Alain Tétard, O. Gaudou, P. Lespagnol, Y. Morizur, I. Peronnet, M.-J. Rochet, and J. Vigneau</i> : The French experience in sampling discards at sea in the European waters	
K:29	<i>Filipa Baeta, Marisa Batista, Anabela Maia, and Henrique Cabral</i> : Elasmobranch bycatch in trammel nets fisheries in the Portuguese coast	
K:32	<i>Marisa Batista and Henrique Cabral</i> : Catches of target species and bycatches of the trammel net soles fishery in the west coast of Portugal	
K:33	<i>Jorge M. S. Goncalves, P. Monteiro, R. Coelho, J. Ribeiro, P. G. Lino, L. Bentes, and K. Erzini</i> : Discarding practices in a coastal trammel net fishery	
	<b>Wrap-up discussion on Sampling and estimating discards</b>	17.15
<b>6.</b>	<b>General discussion</b>	17.30
<b>7.</b>	<b>Closing</b>	18.00