Monday 9 September

	Sage 1	Sage 2	Northern Rock	Barbour West	C9 Katharine Shears	Concourse
09:30-11:00	Opening ceremony					
11:00-12:00	Opening keynote Louisa Evans Advancing the frontiers of transdisciplinary marine science					
12:00-13:00	Lunch					
13:00-15:00	K Incorporating human dimensions to improve fishing opportunities advice	Marine food webs and ecosystem- based management	A From echoes to ecology: The application of active acoustics beyond biomass estimates	Moving the latest developments from machine learning and Al closer to exploiting mountains and lakes of data	Q Small-scale fisheries, where are you?	
15:00-15:30	Break					
15:30-17:00	K Incorporating human dimensions to improve fishing opportunities advice	Marine food webs and ecosystem- based management	A From echoes to ecology: The application of active acoustics beyond biomass estimates	Moving the latest developments from machine learning and Al closer to exploiting mountains and lakes of data (runs until 17:30)	Q Small-scale fisheries, where are you?	
17:00-18:30					Network Session The quest for interdisciplinarity	
18:30-19:00	Break					
19:00-22:00	Welcome reception					





Tuesday 10 September

	Sage 1	Sage 2	Northern Rock	Barbour West	C9 Katharine Shears	Concourse
09:00-10:00	Keynote speaker Jenni Prokkola The evolutionary physiology of Atlantic salmon under heatwaves					
10:00-10:30	Break					
10:30-12:00	G Ecosystem outcomes of co-existence with offshore renewable energy	F New avenues for incorporating ecosystem processes in models used for fisheries management	R Scientific advances under ICES Science Plan	D Marine food webs and ecosystem-based management	A From echoes to ecology: The application of active acoustics beyond biomass estimates	
12:00-13:00	Lunch					
13:00-15:30	G Ecosystem outcomes of co-existence with offshore renewable energy	F New avenues for incorporating ecosystem processes in models used for fisheries management	R Scientific advances under ICES Science Plan	D Marine food webs and ecosystem-based management	L Evaluating ecosystem- based management performance: Examples of success (co-sponsored by PICES)	
15:30-16:00	Break					
16:00-19:00						Poster Session







Wednesday 11 September

	Sage 1	Sage 2	Northern Rock	Barbour West	C9 Katharine Shears	Concourse
09:00-10:30			Network Session Creating supportive fieldwork environments in marine sciences	Network Session Al thinking session	Network Session Novel engagement and communication tools for science and decision making for ecosystem- based management	
10:30-11:00	Break					
11:00-12:00						Expert groups Poster Session
12:00-13:00	Lunch					
13:00-15:00	G Ecosystem outcomes of co-existence with offshore renewable energy	B Towards integrated operational marine science and advice	P Climate impacts and adaptation responses in marine fishery systems (co-sponsored by PICES)	M Welfare conscious and sustainable fishing in the 21st century	N The importance of operational oceanography in researching changing ocean	
15:00-15:30	Break					
15:30-18:00	E Developing applied evidence for biodiversity conservation and management	B Towards integrated operational marine science and advice	P Climate impacts and adaptation responses in marine fishery systems (co-sponsored by PICES)	M Welfare conscious and sustainable fishing in the 21st century	Accounting for climate change in marine spatial planning: Experiences and lessons learnt	
19:00-23:59	Conference Dinner					







Thursday 12 September

	Sage 1	Sage 2	Northern Rock	Barbour West	C9 Katharine Shears	Concourse
09:00-10:30	E Developing applied evidence for biodiversity conservation and management	Accounting for climate change in marine spatial planning: Experiences and lessons learnt	K Incorporating human dimensions to improve fishing opportunities advice	H How can camera-based electronic monitoring improve bycatch management?	How do we adapt our approach to deal with novel contaminants in the marine environment?	
10:30-11:00	Break					
11:00-12:00	E Developing applied evidence for biodiversity conservation and management	Accounting for climate change in marine spatial planning: Experiences and lessons learnt	K Incorporating human dimensions to improve fishing opportunities advice	H How can camera-based electronic monitoring improve bycatch management?	How do we adapt our approach to deal with novel contaminants in the marine environment?	
12:00-13:15	Lunch					
13:15-14:15	E Developing applied evidence for biodiversity conservation and management	Accounting for climate change in marine spatial planning: Experiences and lessons learnt	K Incorporating human dimensions to improve fishing opportunities advice	H How can camera-based electronic monitoring improve bycatch management?	How do we adapt our approach to deal with novel contaminants in the marine environment?	
14:15-14:30	Break					
14:30-15:30	Keynote speaker Tom Langbehn The ecological mechanics of light and life in the open ocean					
15:30-16:15	Awards & Closing ceremony. Join us to raise a glass to this year's ASC.					





