

	T1: Greenhouse gases and the oceans	T2: Air-sea interface and fluxes of mass and energy	T3: Atmospheric deposition and ocean biogeochemistry	T4: Marine ecosystems, aerosols, and clouds	T5: Ocean control on atmospheric chemistry	Integrated Topic on: Upwelling zones & Deoxygenation	Integrated Topic on: Polar Oceans	Integrated Topic on: The Indian Ocean	Environmental impacts climate intervention	Science and society
<b>Activities and Initiatives</b>										
BEPSII (Biogeochemical Exchange Processes at Sea-Ice Interfaces) research community	*	*	*	*	*		*		*	*
CATCH (Cryosphere and ATmospheric CHEmistry)				*	*		*			
Integrated Ocean Carbon Research (IOC-R)	*									
SOLAS IMBeR Ocean Acidification (SIAO)	*		*							
SOLAS time series station, Cape Verde	*	*	*	*	*					
Future Earth Ocean Knowledge-Action Network										*
GO <sub>2</sub> NE (Global Ocean Oxygen Network)	*					*				
GESAMP Working Group 38, Atmospheric Input of Chemicals to the Ocean	*		*							
GESAMP Working Group 41, Marine Geoengineering									*	
LAOCA (Latin-American Ocean Acidification Network)	*					*				
SCOR Working Group 143, Dissolved N <sub>2</sub> O and CH <sub>4</sub> Measurements	*									
SCOR Working Group 149, COBS (Changing ocean biological systems)			*							
SCOR Working Group 151, FeMIP (Iron Model Intercomparison Project)	*		*							
SCOR Working Group 152, ECV-Ice (Essential Climate Variables in Sea Ice)	*			*	*		*			
SCOR Working Group 154, Integration of Plankton-Observing Sensor Systems to Existing Global Sampling Programs	*		*							

SCOR Working Group 155, EBUS (Eastern boundary upwelling systems)	*					*				
<b>Events</b>										
International Indian Ocean Science Conference (IIOSC), Goa, India -> <b>postponed</b>	*					*		*		
Annual SOLAS Scientific Steering Committee meeting 2020 -> <b>postponed</b>	*	*	*	*	*	*	*	*	*	*
EGU 2020, SOLAS sponsored session on Air-sea Chemical Fluxes: Impacts on Biogeochemistry and Climate, online, <b>8 May 2020</b>	*	*			*					
Special Issue of the journal <i>Remote Sensing</i> on "Remote Sensing of Air-Sea Fluxes", deadline <b>31 Aug 2020</b>		*								
Workshop on SOLAS Science in the Indian Ocean, virtual, <b>8 Sept 2020</b>	*					*		*		
Workshop on marine EC measurements techniques, <b>November 2020</b>		*								
XMAS-V Symposium on Multidisciplinary sciences can serve a sustainable and healthy ocean, Xiamen, China, <b>11-14 Jan 2021</b>	*	*	*	*	*					*
BEPSII & ECV-Ice annual meetings, in conjunction with Gordon Research Conference - Polar Marine Science, Ventura, CA, USA, <b>Mar 2021</b>	*	*	*	*			*			*
ECV-Ice intercalibration experiment, Cambridge Bay, Canada, <b>Apr 2021</b>	*	*	*	*			*			
BEPSII Winter School, Cambridge Bay, Canada, <b>May 2021</b>	*	*	*	*			*			
8 <sup>th</sup> International Symposium on Gas Transfer at Water Surfaces, Plymouth, UK, <b>18-21 May 2021</b>	*	*		*	*					
SOLAS Summer School, Mindelo, Cape Verde, <b>7-18 Jun 2021</b>	*	*	*	*	*	*	*	*	*	*
Sustainability Research and Innovation Congress (SRI2020), Brisbane, Australia, <b>12-15 Jun 2021</b>				*	*				*	*

GEOTRACES - SOLAS workshop on Iron at the Air-Sea Interface, Ashville, North Carolina, USA, <b>Jul 26-29 or Aug 2-6 2021</b>	*	*	*	*	*					
International Conference on Nucleation and Atmospheric Aerosols, Brisbane, Australia, <b>15-20 Aug 2021</b>				*	*					
16th IGAC Science Conference, Manchester, UK, <b>12-16 Sep 2021</b>				*	*					
EBUS conference, Lima, Peru, <b>Sept 2021</b>						*		*		
GESAMP Working Group 38 workshop on Atmospheric Input of Chemicals to the Ocean-Management Implications, Port Elizabeth, South Africa, <b>fall 2021</b>			*		*					*
SCOR Working Group 155, EBUS summer school, Dakar, Senegal, <b>date tbd, 2021</b>	*					*				
Workshop connecting the Southern Ocean Projects, <b>date and place tbd, 2021</b>	*	*	*	*	*		*			
Workshop on How Can SOLAS Science Best Inform Negative Emission Techniques (NETs)?, <b>date and place tbd, 2021</b>									*	*
Synthesis workshop on pan-Arctic expeditions, <b>date and place tbd, 2021</b>	*	*	*	*	*		*			
<b>Endorsed projects</b>										
Penlee Point Atmospheric Observatory (PPAO)	*	*	*	*	*					*
Boknis Eck (BE) Time-Series Station	*	*			*	*				
Shipping Emissions in the Arctic and North Atlantic Atmosphere (SEANA)				*	*		*			*
Atmospheric Composition and Radiative forcing changes due to UN International Ship Emissions regulations (ACRUISE)		*		*	*				*	*
Sea2Cloud: Are marine microorganisms influencing clouds?				*	*					