

Wednesday at a glance

	Hanse Saal	Kaisen Saal	Borgward Saal	Salon Focke-Wulf	Saal Lloyd	Salon Danzig	Salon London	Salon Scharoun	Salon Roselius	Salon Bergen	External			
9.00 - 9.45	Morning Plenary: Nick Graham (Hanse Saal)													
9.50 - 10.35	13C - Creating coral reefs in waiting: Can we harness heterogeneity in phenotypic-stress response to optimize coral reef restoration?	3A - Open Session: Ecosystem functions and services	4A - Open Session: Microbial ecology, holobionts and model organisms	10E - What phenotype, genotype, and environmental factors underlie coral vulnerability and resilience to thermal stress and bleaching?	7B - How can autonomous data-driven robotics be used to improve cost effectiveness and spatial/temporal scaling of reef assessments?	2E - What are the Patterns, Causes and Consequences of Intraspecific Variation in Marine Larval Dispersal and Population Connectivity?	9K - Beyond single-species experiments: how do marine populations, communities, and ecosystems respond to global change?	5A - Open Session: Cold-water and temperate reefs	WS6 - Reef research in times of the COVID-19 pandemic	WS13 - Which characteristics define coral reefs in the Anthropocene?				
10.35 - 11.00	Coffee break													
11.00 - 12.30	13C - Creating coral reefs in waiting: Can we harness heterogeneity in phenotypic-stress response to optimize coral reef restoration? 13H - Can coral climate resilience be enhanced via assisted evolution?	3A - Open Session: Ecosystem functions and services	4A - Open Session: Microbial ecology, holobionts and model organisms	10E - What phenotype, genotype, and environmental factors underlie coral vulnerability and resilience to thermal stress and bleaching?	7B - How can autonomous data-driven robotics be used to improve cost effectiveness and spatial/temporal scaling of reef assessments? 7G - What can we learn about the biology of coral reef organisms from 'omics-based analyses?	2E - What are the Patterns, Causes and Consequences of Intraspecific Variation in Marine Larval Dispersal and Population Connectivity?	9K - Beyond single-species experiments: how do marine populations, communities, and ecosystems respond to global change? / How do organismal responses scale to ecosystem processes?	5A - Open Session: Cold-water and temperate reefs 5B - What is the different impact of climate change in temperate reefs relative to tropical regions?						
12.30 - 14.00	Lunch break													
14.00 - 14.45	Afternoon Plenary: Katharina Fabricius (Hanse Saal)													
14.50 - 16.05	13G - What methods and techniques can scale-up coral reef restoration?	3A - Open Session: Ecosystem functions and services	4A - Open Session: Microbial ecology, holobionts and model organisms	10E - What phenotype, genotype, and environmental factors underlie coral vulnerability and resilience to thermal stress and bleaching?	7G - What can we learn about the biology of coral reef organisms from 'omics-based analyses?	2B - How can we use phylogenetic tools to better understand biodiversity, evolutionary patterns, and processes?	9G - Thinking outside the reef: how do open-ocean processes influence coral reefs now and in the future?	1B - Lessons from the past: how do coral reefs respond to paleo-environmental and oceanographic changes over different spatio-temporal scales?	WS8 - How do you accelerate coral reef science and conservation through better data management workflows?	WS9 - What alterations, new roles and perspectives can we foresee for Octocorals under climate change conditions?				
16.05 - 16.30	Coffee break													
16.30 - 18.15	13G - What methods and techniques can scale-up coral reef restoration?	3E - How will ecosystem services from coral reefs change? 9C - How will anthropogenic stressors influence the roles of consumer-derived nutrients on coral reefs? 9J - What do we know about cyclone impacts on reefs and how can it help target where to take conservation action?	4A - Open Session: Microbial ecology, holobionts and model organisms	10E - What phenotype, genotype, and environmental factors underlie coral vulnerability and resilience to thermal stress and bleaching?	7G - What can we learn about the biology of coral reef organisms from 'omics-based analyses?	2B - How can we use phylogenetic tools to better understand biodiversity, evolutionary patterns, and processes?	9D - Is ocean deoxygenation a key factor regulating global decline of coral reefs?	1B - Lessons from the past: how do coral reefs respond to paleo-environmental and oceanographic changes over different spatio-temporal scales?						
											Science Tours			