

Monday at a glance

| | Hanse Saal | Kaisen Saal | Borgward Saal | Salon Focke-Wulf | Saal Lloyd | Salon Danzig | Salon London | Salon Scharoun | Salon Roselius | Salon Bergen |
|---------------|---|---|--|---|---|--|---|--|--|---|
| 9.00 - 9.45 | Opening Ceremony (Hanse Saal) | | | | | | | | | |
| 9.50 - 10.35 | Morning Plenary: Nancy Knowlton (Hanse Saal) | | | | | | | | | |
| 10.35 - 11.00 | Coffee break | | | | | | | | | |
| 11.00 - 12.30 | 12B - Can we help people make smart choices in a time of crisis and uncertainty? | 7A - Open Session: Scalable observations and technologie | 4B+F - Fifty years of disease studies on coral reefs and other marine communities: What have we learned? + What is the current knowledge on understanding and effectively responding to coral disease outbreaks? | 9E - Ocean acidification and coastal acidification: What are the drivers, processes and consequences for coral reef ecosystems? | 11C - Shift in scleractinian dominated reefs - are we facing new winners - octocorals, sponges and macroalgae? / Sponges on coral reefs: how can we reconcile contradictory reports on controls, population and community dynamics, and functional roles? | 2A - Open Session: Species and their populations | 6C - Mesophotic Coral Ecosystems: Lifeboats in the Challenging Future of Coral Reefs? | 3C - Coral reef metabolism and biogeochemical processes (organism to ecosystem): What are current state and future trajectories of reef functioning? | | |
| | 12K - Resilient Reefs: What is the Evidence for and the Future of Resilience-Based Management? | | | | | | | | | |
| 12.30 - 14.00 | Lunch break | | | | | | | | | |
| 14.00 - 14.45 | Afternoon Plenary: Hans-Otto Pörtner (Hanse Saal) | | | | | | | | | |
| 14.50 - 16.05 | 12L - What are the challenges, solutions and synergies at the interface of science and policy to successfully conserve coral reefs? | 7A - Open Session: Scalable observations and technologie | 4B+F - Fifty years of disease studies on coral reefs and other marine communities: What have we learned? + What is the current knowledge on understanding and effectively responding to coral disease outbreaks? | 9F - Plastics in corals reefs: What is there and how does it impact reef organisms? | 11C - Shift in scleractinian dominated reefs - are we facing new winners - octocorals, sponges and macroalgae? / Sponges on coral reefs: how can we reconcile contradictory reports on controls, population and community dynamics, and functional roles? | 2A - Open Session: Species and their populations | 6C - Mesophotic Coral Ecosystems: Lifeboats in the Challenging Future of Coral Reefs? | 3C - Coral reef metabolism and biogeochemical processes (organism to ecosystem): What are current state and future trajectories of reef functioning? | WS1 - How important are oceanic fisheries for a) coastal marine resource use and management, and b) food security of island populations? | WS2 - How do we best design, validate, and monitor test-beds for radical reef intervention? |
| 16.05 - 16.30 | Coffee break | | | | | | | | | |
| 16.30 - 18.15 | 12H - How to design participatory processes to achieve transformations in reef management towards a sustainable future? | 7C - How can new imaging-based tools help us better understand corals and other reef organisms? | 4B+F - Fifty years of disease studies on coral reefs and other marine communities: What have we learned? + What is the current knowledge on understanding and effectively responding to coral disease outbreaks? | 9B - How do local drivers mediate coral reef ecosystem responses to climate change? | 13E - How can interventions and restoration help coral reefs survive the next few decades? | 2A - Open Session: Species and their populations | 6C - Mesophotic Coral Ecosystems: Lifeboats in the Challenging Future of Coral Reefs? | 15C - Models as synthesis tools in coral reef research - How to identify drivers, facilitate projections, and aid management? | WS1 - How important are oceanic fisheries for a) coastal marine resource use and management, and b) food security of island populations? | WS2 - How do we best design, validate, and monitor test-beds for radical reef intervention? |
| | | | 4E - The jellyfish <i>Cassiopea</i> - a model organism? | | | | | 15D - What can photosymbiont-bearing foraminifera tell us about the past, present and future of coral reefs? | | |