

Time/Day	Sunday, 26 July 2026
17.30-20.30	Henry Ford Building - Entrance Hall Registration and Welcome Reception

Time/Day	Monday	
08:50		
09:00	Opening	
09:10		
09:20		
09:30		
09:40	Plenary - Microfouling, an early detection tool for biofouling management Sophie Leterme / Flinders University	
09:50		
10:00		
10:10		
10:20		
10:30-11:00	Coffee-Break	
11:00	O1.1 - Understanding how compatibility between a silicone fluid and a silicone elastomer affects the release properties toward hard and soft foulants. Boucher / North Dakota State University O1.2 - Study of silicone-free additives for marine fouling release coatings. Buret / LBCM O1.3 - Preventing Barnacle Settlement on Silicone-Based Fouling Release Coatings. Friberg / I-Tech AB O1.4 - The Complexities of Developing Biocide-Free Coatings for the Yacht Market. Grieve / International Paint Ltd, AkzoNobel	O2.1 - Biocidal selfpolishing coatings: common failures and challenges with comparative performance testing. Jackson / Jotun
11:10		O2.2 - Antifouling properties of dual roughness structure zinc oxide nanorods coated micropattern surfaces. Al-Busaidi / Sultan Qaboos University
11:20		O2.3 - Meeting Restrictive Regulatory Measures, Reducing Biocide Loading using Silica Gel Encapsulation in Marine Coatings. Wallström / EnCoat ApS
11:30		O2.4 - New Technologies in Marine Antifouling: Benefits of Microencapsulation. Pashovych / Arxada AG
11:40		
11:50		
12:00		
12:10		
12:20-13:50	Lunch break	
13:50	K13 - Adhesion mechanisms of barnacle larvae: origins and future perspectives Nick Alred / University of Essex	K5 - Title tbc Lars-Uve Schrader / Bremen University of Applied Sciences
14:00	O13.1 - From surface to species: how material characteristics shape biofouling communities and non-indigenous species establishment. Srébalienė / Klaipėda University O13.2 - Understanding the relationship between the properties of hydrophilic coatings and the adhesion of marine organisms - Dufour / University of Bretagne Sud O13.3 - Under Pressure: Assessing Biofouling and Antifouling Efficacy in Deep Sea Environments. Dickenson / Naval Undersea Warfare Center Division Newport O13.4 - The Effects of Hydrostatic Pressure on Biofilms and Incipient Fouling. Franklin / Florida Institute of Technology	O5.1 - Impact of Hull Fouling on Sailing Performance: Evaluation of Fouling Control Systems for a 70-m Fossil Fuel-Free Sailing Yacht. Salta / Endures BV
14:10		O5.2 - Estimating Passenger Ship Performance Penalties from Biofouling. Hunsucker / Florida Institute of Technology
14:20		O5.3 - Estimating the added resistance of calcareous biofouling on ship hulls. Balaras / George Washington University
14:30		O5.4 - Characteristic roughness of fouling marine biofilms. Longyear / International Paint Ltd, AkzoNobel
14:40		
14:50		
15:00		
15:10		
15:20		
15:30		
15:40-16:10	Coffee-Break	
16:10	O13.5 - North Sea – a perfect body of water for antifouling field tests. Daehne / Dr. Brill + Partner	O5.5 - Hydrodynamic Characterization of Field-Grown Biofilms Using a Portable Dockside Water Tunnel. Freeland / Florida Institute of Technology
16:20	O13.6 - Dual-phase Adhesive Secretion in the Stalked Barnacle. Zhou / Fujian Normal University	O5.6 - Hydrogels in Motion: In-situ OCT Quantification using a Lab Rotor. Lindner / CoaST
16:30	O13.7 - Tunicate underwater adhesion: cell types for sensory adhesion, their secretions and species comparisons.	O5.7 - NN
16:40		
16:50		
17:00		
18:00-21:00	Student Night	

Time/DayA1	Tuesday	
08:50	Plenary - Microorganisms or Material? Revisiting the Drivers of MIC Roberta Amendola & Iwona Beech / Montana State University	
09:00		
09:10		
09:20		
09:30		
09:40	K6 - Bridging Science and Policy in the Regulation of In-Water Cleaning. Marion Vial / DHI	K7 -Title tbc Andrea Koerdts / BAM
09:50		
10:00	O6.1 - Electrochemical Antifouling with Conductive Coatings. Lundquist / Flinders University	O7.1 - Systematic concepts to achieving optimal corrosion protection for coating systems on particulary stressed martime structures and environmentally repair and maintenance concepts for corrosion damage using local laser treatment . Buchbach /
10:10		
10:20	O6.2 - Slime, debris capture, and Trojan seahorses, oh my! Georgiades / Environmental Protection Authority	O7.2 - Measurement of the Rate of Cathodic Delamination at Different Potentials and Depths in Natural Seawater. Ramotowski /NUWCDivision Newport
10:30		
10:40		
10:50-11:20	Coffee-Break	
11:20	O6.3 - The effect of location, fouling, grooming and cleaning on the performance and condition of fouling release coatings. Eggers / Florida Institute of Technology	O7.3 - Robotized Laser Surface Preparation for Improved Adhesion of Marine Anticorrosion Coatings on Complex Steel Structures . Gourlaouen / MAPIEM
11:30		
11:40	O6.4 - Evidence for Reduced Copper Release from Antifouling Coatings Beyond Six Years of Service. Earley / Naval Information Warfare Center	O7.4 - Automated simulation platform for accelerated testing of corrosion mechanisms under Off-shore conditions - ForePair Project.
11:50		
12:00	O6.5 - Impact of cleaning tools on wear of biofouling control coating systems - Lieberman / Naval Information Warfare Center Carderock Division	O7.5 - A Century of Corrosion: Bayesian Predictions of Munition Integrity at the Paardenmarkt Site. Potters / Antwerp Maritime Academy
12:10		
12:20-13:50	Lunch break	
13:50	K8 - Degradable polymer binder based antifouling coatings and their applications. Qingyi Xie / Guangdong Havy Advanced Materials Technology Co., Ltd	K3 - Bio-Inspired Design of Multifunctional Antifouling Materials. Kenan Fears / US Naval Research Laboratory
14:00		
14:10		
14:20	O8.1 - SLIC: a novel low-cost non-toxic foul-release coating for marine energy . Larimer / Pacific Northwest National Laboratory	O3.1 - Study of bacterial adhesion on a bio-based semi-crystalline polymer. Dugard /UBS
14:30		
14:40	O8.1 - Electrodynamic Antifouling Coating for Optical Surfaces in Maritime and Marine Engineering Applications. Specht / Fraunhofer IFAM	O3.2 - Preliminary Research on Environmentally Friendly Biofouling Management using Biopolymers. Kojima / National Institute of Maritime, Port and Aviation Technology
14:50		
15:00	O8.3 - Micro-textured fouling-release coatings for the application of underwater marine sensors. Sahoo / University of Bergen	O3.3 - Initial results of field and laboratory testing of non-biocidal and microplastic-reduced self-polishing and cleanable hard coatings (BioSHIP). Kraus, Perabo / Dr. Brill + Partner, Hydrotex
15:10		
15:20	O8.4 NN	O3.4 - Engineering biofilms for drag reduction and biofouling prevention. Aldred / University of Essex
15:30		
15:40-16:10	Coffee-Break	
16:10	O6.6 - Evaluation of proactive and reactive in-water cleaning methods on hull coatings. Tribou / Florida Institute of Technology	O3.5 - Bio-Based Hydrogels Incorporating Cyanobacteria for Controlled Release of Antifouling Metabolites. Gomes / CIIMAR
16:20		
16:30	O6.7 - Benchmarking Integrated In-Water Hull Cleaning (IWC) & Effluent Treatment Systems. Earley / Naval Information Warfare Center	Oral - NN
16:40		
16:50		
17:00-19:00	Poster night	

Time/Day	Wednesday	
08:50	Plenary - Effective biofouling management strategies: the challenges with ship-specific functional specifications and coating selection Ralitsa Mihailova / Safinah Group	
09:00		
09:10		
09:20		
09:30		
09:40	K1 - Advances in degradable fouling release coatings Christine Bressy / University of Toulon	K2 - Sustainability of Antifouling Coatings Petter Andreassen / Jotun
09:50		
10:00		
10:10		
10:20	O1.5 - Amphiphilic additives to tailor the surface properties of coatings to mitigate the adhesion of marine fouling organisms. Webster / North Dakota State University O1.6 - Novel fouling control coatings based on hydrogel technology. Ferguson / AkzoNobel	O2.5 - Understanding the potential release of microplastics from fouling control coatings in marine applications. Salta / Endures BV O2.6 - Impact of Organic Ligands on Copper Release from Antifouling Coatings. Bolt / NIWC
10:30		
10:40		
10:50:11:20		
11:20	Coffee-Break	
11:30	O1.7 - Anti-Fouling Silcones Based on Amphiphilic Surface Modifying Additives. Grunlan / Texas A&M University O1.8- Towards hydrolysable and contact active amphiphilic additives for silicone-based fouling release coatings. Matalon / MAPIEM O1.9 - A Study on the Antifouling and Drag-Reducing Properties of Slippery Liquid-like Surfaces Controlled by Multi-chain Segment Disturbance. Liu / Harbin Engineering	O2.7 - A pH-Responsive MOF-Loaded Hydrogel Coating with Synergistic Contact-Killing and On-Demand Release for Enhanced Marine. Liu / Wuhan University of Technology O2.8 - NN O2.9 NN
11:40		
11:50		
12:00		
12:10		
~14:00:-17:00	Social Events	
19:00:23:00	Congress Dinner	

Time/Day	Thursday			
08:50	Plenary Environmental considerations, biosecurity and regulatory aspects. Tbc			
09:00				
09:10				
09:20				
09:30				
09:40	K10 - Environmental considerations, biosecurity and regulatory aspects tbc			
09:50				
10:00				
10:10			O10.1 - Antifouling paint: perilous business or risky regulation? ~ evaluation of EU biocides legislation. Jones / Annex3 Consulting	O9.1 - M-Count: an application that uses AI object detection to quantify biofouling. Larimer / Pacific Northwest National Laboratory
10:20			O10.2 - Chemical mapping and hazard assessment of marine hull coatings on the EU market. Hou / Chalmers University of Technology	O9.2 - AI-based Biofouling Analysis and Mapping of Ship Hulls. Prasetyo / Singapore University of Technology and Design
10:30				
10:40				
10:50:11:20	Coffee-Break			
11:20	O10.3 - Targeted detection of invasive species in port areas. Bollongino / Chalmers University of Technology O10.4 - Monitoring of antifouling copper in target marinas. Long / Regulatory Compliance Limited O10.5 - Sublethal Effects of Polylactic Acid on Barnacle Calcification: Implications for Emerging Marine Materials. Mitchell / Duke University	O9.3 - Machine Learning Quantification of Macrofouling on Antifouling Panels in a Recreational Harbour: Comparison of Foul-Release and Biocidal Coatings. Cook / University of Essex O9.4 - Applying Vision AI for Biofouling Detection - An Introduction Of Past Present and Future Developments of communication. Stein / Vesselity O13.8 -Characterising the impact of hydrodynamic forces on biofouling growth. Farthing / University of Hull		
11:30				
11:40				
11:50				
12:00				
12:10				
12:20:13:50	Lunch break			
13:50	K4 - Studies on the Efficacy of UVCApplications for Biofouling Prevention. Kelli Hunsucker / Florida Institute of Technology O4.1 - Biofouling Management with Ultrasonic Antifouling Technology. Nordström, Bruce / Alfa Laval O4.2 - Electrochemical prevention of macrofouling organisms on marine surfaces. Andersson / Flinders University O4.3 - Encapsulation for Fouling Control. Ralston / Florida Institute of Technology O4.4 - An evaluation of the most effective application methodologies for electrolytic copper and aluminium anti-fouling systems. Hardy, Lamb / Cathodic Protection Co Ltd	K12 - A personal journey with Omics and Biofouling: An Evolutionary Perspective Daniel Rittschof / Duke University O12.1 - Resistance genes to metallic biocides in marine biofilms: looking through the metagenomic lens . Catão / MAPIEM, University of Toulon O12.2 - Design, Preparation, and Structure–Property Relationship Study of Antifouling Materials Based on the Synergistic Effects of Functional Active Groups. Li / Harbin Engn University O12.3 - Structural Organization and Deposition Dynamics of Diatom EPS Adhesive Trails. Poulsen / TUD O12.4 - 1H Double-Quantum Solid-State NMR: a Nascent Approach for Exploring the Network Topology of PDMS-based Fouling Release Coatings. Principles, Case Studies and Perspectives. Gourlaouen /		
14:00				
14:10				
14:20				
14:30				
14:40				
14:50				
15:00				
15:10				
15:20				
15:30				
15:40:16:10	Coffee-Break			
16:10	O4.5 - Progress on the RunWell UV antifouling system – a ship installation. Salters / Philips O4.6- Pilot-Scale Evaluation of Chlorine and Bromine Biocides for Control of Bryozoan <i>Amathia verticillata</i> in Seawater Cooling Systems. Aly Hassan / United Arab Emirates University	O11.1 - Climate Change and Its Impact on Marine Fouling Dynamics: Challenges and Adaptation Strategies in Antifouling Coating Technologies. Garofoli, Vita / Boero Bartolomeo SpA O11.2 -Impacts of Climate Change on Antifouling Coating Performance and Fouling Communities. Dobretsov / Sultan Qaboos University		
16:20				
16:30				
16:40				

Time/Day	Friday		
08:50	Plenary - NN (end user shipping)		
09:00			
09:10			
09:20			
09:30			
09:40	O10.6 - Towards sustainable ship hull maintenance - decision support tool HullMASTER. Granhag / Chalmers University of Technology	O7.6 - Dual Use of Electrochemical Biofilm Sensors in Seawater: From General Biofilm Monitoring to Detection of Electroactive Biofilms. Pinori / RISE, Institut de la Corrosion	
09:50			
10:00			O10.7 - Nature-inspired antifoulants: a sustainable in faouling prevention.
10:10			Almeida / University of Alveiro
10:20-10:50	Coffee-Break		
10:50	O1.10- Evolution of PHA coatings and its impact on the bacterial adhesion. Azemar / LBCM	O16.1 - Antibiofouling Zwitterion-Functionalized Hemp Fibers: Efficient Uranium Extraction from Seawater. Zhu / Harbin University of Technology	
11:00			
11:10			O1.11- Zwitterionic building blocks for low fouling coatings - searching for the difference.
11:20			Rosenhahn / Ruhr University Bochum
11:30	O1.12 - NN	Oral NN	
11:40			
11:50	Closing remarks Announcing Oral and Poster winners		
12:00			
12:10			
12:20			
12:30			
12:40			
12:50			