



SESSION 1 CHEMICAL ECOLOGY AND ECOSYSTEM FUNCTIONING | Monday 2nd

- PC1 Elham Kamyab**
Comparative Studies of the Two Sea Cucumber Genera *Bohadschia* and *Actinopyga*: Biological Activities and Structural–Activity Differences
- PC2 Lina M. Bayona**
Location Explains Variation in the Metabolic Production of the Marine Sponge *Xestospongia* sp.
- PC3 Sara Righi**
A Chemical and Ecological Approach Sheds Light on the Urticating System of Marine Fireworms
- PC4 Carolina Madeira**
Can Trait Evolution and Phylogenetics Predict the Discovery of New Toxins from Marine Invertebrates?
- PC5 Lucía Soliño**
Toxin Profile of *Ostreopsis cf. ovata* from Continental Portuguese Coast and Selvagens Islands (Madeira, Portugal)
- PC6 Yehuda Benayahu**
Mesophotic Marine Habitats: Inspiring Understudied Biodiversity
- PC7 Beatriz G. Fleury**
Strategic Defense Potential of a Sponge Associated with Sandy Bottom in the Western South Atlantic Ocean
- PC8 Carolina de los Reyes**
Bioactive Metabolites from the Algal Garden of the Limpet *Scutellastra mexicana*
- PC9 Marie-Lise Bourguet-Kondracki**
Benthic Cyanobacteria from Tropical Mangroves as Producers of Antimicrobials
- PC10 Chandrashekhhar Padhi**
Metagenomic Studies of Microbial Sulphur Mats, an Unexplored Natural Product Resource
- PC11 Ana P. Rodrigo**
Toxins from an Unsuspected Invertebrate: A Poisonous Cocktail from a Jawless Predatory Polychaete
- PC12 Weili Chan**
The Chemical Ecology of *Chromodoris* Nudibranchs
- PC13 Sheila Pimentel-Elardo**
Bugs from Slugs: Exploring the Bacterial Diversity of Nudibranchs by Metagenomics



SESSION 2 ISOLATION AND STRUCTURE ELUCIDATION OF MARINE NATURAL PRODUCTS | Monday 2nd

- PC14 Benjamin Libor**
Isolation of Fungi Using the Diffusion Chamber Device FIND
- PC15 Raphael Reher**
Connecting Molecules to Gene and Back - Can Three Distinct Classes of Swinholide-Like Macrolides be Produced by the Same Biosynthetic Gene Cluster of a *Symploca* sp.?
- PC16 Laurence K. Jennings**
Bisindole Alkaloids Isolated from the Irish Coastal Sponge, *Spongosorites calcicola*, as Part of the National Marine Biodiscovery Project, NMBLI
- PC17 L.M.P. Heinilä**
The Structure and Biological Activity of Heinamides from the Cyanobacterium *Nostoc* sp. UHCC0702
- PC18 Tim U. H. Baumeister**
Isotopologue-Guided Identification of Halogenated Anilines from a Benthic Diatom
- PC19 Elena A. Vasileva**
Spinochromes of Pacific Sea Urchins: Distribution and Bioactivity
- PC20 Anne Bialecki**
Marine Sponges from Indian Ocean: A Highly Promising Source for the Discovery of Novel Bioactive Compounds to Fight against Ageing and Age-Related Diseases
- PC21 Jioji N. Tabudravu**
MS Dereplication for Rapid Discovery of Structurally New or Novel Natural Products
- PC22 Jorge Neves**
Cone Snails Natural Products: Isolation and Characterization of New Toxins from the Cabo Verde Archipelago
- PC23 Kwaku Kyeremeh**
The Prospects of Microbial Natural Products as a Source of Possible Drug Prototypes for the Neglected African Disease: Ghana, a Case Study
- PC24 Olivier Grovel**
"Being *Penicillium ubiquetum*": Metabolomics and Molecular Networking for the Discovery of Rare New Natural Products from a Marine-Sourced Fungus
- PC25 Sylvia Soldatou**
Egyptian Fungal Antibiotic Metabolites – from Pharaohs to Modern Textiles
- PC26 Ernest Oppong-Danquah**
Targeted Co-Cultivation of Baltic Marine fungi with Phytopathogens for Discovery of Novel Natural Agrochemicals



- PC27** **Guy Kleks**
Dereplication of Natural Products Using Diffusion Ordered Spectroscopy (DOSY)
- PC28** **Paul O. Guillen**
Halogenated Tyrosine Derivatives from the Pacific Zoantharian *Antipathozoanthus hickmani*
- PC29** **Simona Fenizia**
Novel Zwitterionic Metabolites from Marine Diatoms
- PC30** **N. Serna**
Quimioprospecting for *Streptomyces* from the South Pacific: Genomic and Metabolic Study of Novel Compounds
- PC31** **Florent Magot**
Bioactivity and Metabolome Profile of Marine Microorganisms Isolated from Arctic Deep-Sea Sediments
- PC32** **Sylvia Urban**
Can Well Studied Geographic Locations Still Provide Opportunities for Natural Product Discovery? – An Australian Case Study
- PC33** **Alessandra L. Valverde**
Stereochemical Study of Spongisoritin A by Vibrational Circular Dichroism and Quantum Chemical Calculations
- PC35** **A. C. Jordão**
Secondary Metabolites from Marine Antarctic Fungus *Arthrimum* sp. and their Photoprotective and Antioxidant Potential
- PC36** **Antigoni-Angeliki Kyritsi**
Genome Mining and Chemical Analysis of Lipopeptides from a *Bacillus* Strain Isolated from a New *Spongia* Species
- PC37** **Armando Burgos-Hernández**
Antimutagenic Fractions Isolated from Octopus (*Paraoctopus vulgaris*): Identification and Chemopreventive Studies
- PC38** **Begrem Simon**
Omics Integration for Bioguided Natural Product Isolation from *Serratia Proteamaculans*
- PC39** **Bo-Rong Peng**
New Scalarane-Type Sesterterpenoids from Marine Sponge *Ircinia Felix*
- PC40** **Chang-Yih Duh**
Ubiquitin-Proteasome Modulating Dolabellanes from Formosan Marine Soft Corals
- PC41** **Chih-Chuang Liaw**
Antimicrobial Peptides and Peptidyl Analogues from Marine Microorganisms



- PC42 Avena C. Ross**
Approaches for Accessing and Studying the Full Encoded Natural Product Potential of Marine Proteobacteria
- PC43 Cristina Pinedo-Rivilla**
Search for Bioactive Compounds from Marine-Derived Fungus *Emericellopsis Maritima* through OSMAC Techniques
- PC44 Diana C. G. A. Pinto**
GC- and UHPLC-MS Profiles as a Tool to Valorize the red Alga *Asparagopsis armata*
- PC45 Dina H. El-Kashef**
Polyketides and a Dihydroquinolone Alkaloid from a Marine-Derived Strain of the Fungus *Metarhizium Marquandii*
- PC46 Dulce Silva**
Diketopiperazines, Tetralones and Two Novel Valerolactam Derivatives from Endophytic Fungi Associated to the Marine Red Alga *Asparagopsis Taxiformis*
- PC47 E. Oluwabusola**
Bioactive Bromotyrosine Metabolites from the Marine Sponge *Aplysinella Rhax*
- PC48 E.V. Ivanets**
Secondary Metabolites from Vietnamese Strain of Marine-Derived Fungus *Aspergillus flocculosus*
- PC49 Elliot Murphy**
Meroditerpenoids Isolated from the North-Eastern Atlantic Macroalga, *Halidrys Siliquosa*
- PC50 Fumiaki Nakamura**
Search for Marine Natural Products from the Mixtures of Marine Invertebrates in the Twilight Zone
- PC51 Grégory Genta-Jouve**
MetWork: a Web Server for Natural Products Anticipation
- PC52 Géraldine Le Goff**
Breakthrough Innovative Technologies in Marine Natural Products Investigation
- PC53 Hee Jae Shin**
New Ophiobolins, Cytotoxic Sesterterpenes from the Marine Fungus *Aspergillus flocculosus*
- PC54 Hiyoung Kim**
Cadiolide J–M, Antibacterial Polyphenyl Butenolides from the Korean Tunicate *Pseudodistoma antinboja*
- PC55 I. Jerković**
Gas Chromatography and Mass Spectrometry Analyses of Volatiles from Marine Algae
- PC56 James Lever**
Bromophenolics from the Southern Australian Marine Alga *Polysiphonia decipiens*



- PC57** **Jing Yu**
Discovery of Two New Sorbicillinoids by Overexpression of the Global Regulator LaeA in *Penicillium Dipodomyis* YJ-11
- PC58** **Joe Bracegirdle**
Nucleosides from the Pacific Bryozoan *Nelliella nelliiformis*
- PC59** **Jyh-Horng Sheu**
Discovery of New Anti-Inflammatory Cembranoids from a Formosan Soft Coral *Sarcophyton cherbonnieri*
- PC60** **Kevin Jace A. Miranda**
Retrospective Metabolomics Using GNPS Molecular Networking for the Identification and Isolation of Bioactive Secondary Metabolites from Extreme Environment Microorganisms
- PC61** **K. S. Acquah**
Isolation and Antimycobacterial Activity of New Secondary Metabolites from a South African Marine *Streptomyces* Species MUIZ4Y
- PC62** **M. Kokkini**
Exploring Marine *Micromonospora* Species as Phocoenamycin Producers
- PC63** **Koshi Machida**
Isolation and Structure Elucidation of Ficiformylenes Isolated from the Italian Marine Sponges of *Petrosia ficiformis*
- PC64** **Kun-Ching Cheng**
The Chemical Constituents and Biological Activities of *Cladosiphon okamuranus*
- PC65** **Marco A. C. Preto**
Isolation and Absolute Configuration of the Cyanobacterial Secondary Metabolite Nocuolin A
- PC66** **Maria Miguel-Gordo**
Stylissa aff. *carteri* from Futuna Islands as a Source of Pyrrole-Imidazole Alkaloids
- PC67** **Martin Samuel Hernandez-Zazueta**
Antiproliferative and Anti-inflammatory Potential of Isolated Compounds from Octopus Ink (*Octopus vulgaris*)
- PC68** **Emily Mevers**
Bacterial-Derived Extracellular Electron Shuttle
- PC69** **Mohamed Ghandourah**
Anti-Bacterial Biofilm Activity and Fatty Acids Composition from Saudi Red Sea Organisms
- PC70** **Mohamed Tammam**
Polyoxygenated Steroids from the Soft Coral *Simularia polydactyla* Collected in the Egyptian Red Sea



- PC71** **Natália Gonçalves Silva**
A Novel Chlorophyll Derivative, 132-Hydroxy-Pheofarnesin A, from a Marine Cyanobacteria with Lipid Reducing Activity
- PC72** **Navdeep Kaur**
A National Marine Biodiscovery Laboratory in Ireland
- PC73** **Norberto Peporine Lopes**
Insights into *Eudistoma vannamei* Holobiome: Microbial and Chemical Diversities
- PC74** **Olivier P. Thomas**
First Insights into Health Issues Related to Blooms of the Cyanobacterium *Lyngbya* cf. *majuscula* in New Caledonia
- PC75** **Paolo Giaccio**
Marine-Derived Microorganisms as Potential Sources of Neurotrophin Mimetics for the Treatment of Neurodegeneration and Neuroinflammation
- PC76** **Ping-Jyun Sung**
New Antiinflammatory Secoeunicellins from Octocoral *Cladiella* sp.
- PC77** **Roza Usoltseva**
Fucoidans from Brown Algae: Diversity of Structure and Anticancer Activity *In Vitro*
- PC78** **Saif Aldeen Jaber**
Implementing Metabolomics Tools to Optimise the Production of Anti-Biofilm Metabolites of Endophytic Fungi from Scottish Seaweeds
- PC79** **Sam Afoullouss**
Chemodiversity of the Irish Deep-Sea Sponge *Characella pachastrelloides*
- PC80** **Sara R. Freitas**
GNPS-Guided Isolation of Cyanobacterial Secondary Metabolites from the LEGE Culture Collection
- PC81** **Tiago Dias**
Intra-Clade Molecular Networking to Target the Isolation of Novel Anti-proteasome Metabolites from *Salinispora* sp. from the Madeira Archipelago
- PC82** **Tianjiao Zhu**
Antibacterial Polyketides from Antarctic Sponge derived Fungus *Penicillium citrinum* HDN151010
- PC83** **Timofey V. Malyarenko**
New Starfish Glycosides: Structure and Anticancer Activity
- PC84** **Yadanar Phyto Ma**
Isolation and Structure Determination of Trikoramide A from the Marine Cyanobacterium *Symploca* sp.



- PC85 You-Ying Chen**
Fragilides M-O, New 2,9,14-Triacetoxybriaranes from *Junceella fragilis*
- PC86 Ryan M. Young**
Domhainone: A New Oxidized Steroid from the Irish Deep-Water Coral *Jasonisis* sp.
- PC87 Gilbert Mawuli Tetevi**
(α -D-glucopyranosyl-(1 \rightarrow 2)- β -D-fructofuranoside 3)-L-tryptophan ester
- PC88 Catherine Roullier**
Metabolomics at the Service of Natural Product Drug Discovery
- PC89 Pierre-Eric Campos**
Chemical Investigation of Two Sponges from Rodrigues Island (Indian Ocean) for the Discovery of Molecules with Healthy Ageing Promoting Activity
- PC90 Marta Pérez**
Isolation of Minutissamide Derivatives from a Marine Cyanobacteria Collected in Palau
- PC91 Patricia Cruz**
Isolation of Serrawettin Analogs from a Marine Bacteria *Vibrio harveyi* with the Assistance of Molecular Networking
- PC92 Rogelio Fernández**
New Peptides Isolated from the Indonesian Sponge *Theonella* sp.



SESSION 3 DRUG DISCOVERY AND DEVELOPMENT | Wednesday 4th

- PC93** **Diego V. Wilke**
Chromomycins from *Streptomyces* sp. from the Zoanthid *Palythoa caribaeorum* Induce Immunogenic Cell Death in Metastatic Melanoma
- PC94** **T. R. Teixeira**
Desmarestia antarctica (Desmarestiales, Phaeophyceae): an Antarctic Derived Source of Bioactive Compounds Against Protozoan Diseases
- PC95** **Florbela Pereira**
In Silico Cell-Based Models *en route* to the Discovery of Lead-Like Anticancer and Antibacterial Drugs
- PC96** **Arménio J. Moura Barbosa**
Computer-Aided Discovery of New Anti-Leukemic Epigenetic Drugs Based on Free-Access Marine Compound Libraries
- PC97** **Catarina Marreiros**
Anti-Inflammatory Activity of Microalgae-Derived Bioactives with Potential Dermoprotective Applications
- PC98** **Ioannis P. Trougakos**
The Marine Mesophotic Zone as a Source for the Discovery of Novel Bioactive Molecules
- PC99** **Kishor Kumar Keekan**
First Insights into the Chemical Composition of the Mucus of the Sponge *Haliclona viscosa* Isolated from Irish Marine Waters
- PC100** **Sergey A. Dyshlovoy**
Investigations of the Anticancer Activity and Mechanism of Action of the Derivatives of Marine Alkaloid Ascididemine
- PC101** **Karla B. Jaramillo**
Potential of Metabolomics in the Integrative Systematics of Octocorals, Case Study in the Tropical Eastern Pacific
- PC102** **Marcelo D. Catarino**
Phlorotannins from *Fucus Vesiculosus* and their Potential Benefits towards the Gastrointestinal Tract
- PC103** **M. Lígia Sousa**
Portoamides A and B isolated from *Phormidium* sp. LEGE 05292 Induces Cytotoxicity on the Proliferative Cell Layer of *In Vitro* Microtumours
- PC104** **Paola C. Branco**
Prodiginines as Antimelanoma Agents: Mechanism of Action, Chemoresistance Overcoming and Target Determination



- PC105** **Alejandro Moreiras-Figueroa**
Developing a Drug Discovery Platform Applied to Marine Natural Products
- PC106** **Amanda S. Hirata**
Seriniquinone, Metabolite from a Marine Bacterium, and its Synthetic Derivative for Melanoma and Resistant Melanoma Cells Treatment
- PC107** **Bianca Del B. Sahn**
Marine Natural Products using TBX2 Transcription Factor as Bait
- PC108** **Catarina S. M. Reis e Silva**
Use of Bioaffinity Chromatography in the Prospection of Anticancer Substances in Marine Actinomycetes: XIAP and STMN1 as Pharmacological Targets in Cancer
- PC109** **Graciliana Lopes**
Llayta: the Edible Cyanobacteria Colonies of *Nostoc* from Chile Significantly Reduce Neutral Lipid Content
- PC110** **Simon Munt**
PM14: A New Antitumor Compound in Clinical Studies in Patients with Solid Tumors
- PC111** **Joana Martins**
Investigation of HDAC and 20S Proteasome Inhibitors from Cyanobacteria
- PC112** **Krunoslav Bojanić**
Antibacterial Activity of Organic Extracts of Gorgonian *Eunicella cavolini* from the Adriatic Sea in Croatia
- PC113** **Lik Tong Tan**
Microbial Diversity and Biomedical Potential of Marine Bacteria Associated with the Neptune Cup Sponge, *Cliona patera*, using Culture Dependent and Culture Independent Methods
- PC114** **Luciana Costa Furtado**
Cytotoxic Activity of the Proteasome Inhibitors Produced from Marine *Streptomyces* sp. in Glioma Cells
- PC115** **Miriam Falkenberg**
Antiviral Activity of *Laurencia* Metabolites against Chikungunya Virus
- PC116** **Pietro Marchese**
Preliminary Evidence of Bioactivity from Deep Sea Coral and Sponge Extracts: Influencing Human Stem Cell Growth and Differentiation
- PC117** **Rebeca Alvariano**
Neuroprotective Effects of Two Fijian Compounds against Oxidative Stress
- PC118** **Sandra Gegunde**
Modulation of Cyclophilins with *Spongionella*-Derived Compounds
- PC119** **Diogo Cruz**
The Nagoya Protocol and its Implications on the EU Atlantic Arc Countries Legislation



- PC120** **Leonor Ferreira**
Cyanobacteria as a Source of Anticancer Compounds
- PC121** **G. S. Santos**
Phaeurus antarcticus and Associated Fungus: Photoprotective Potential and regulation of Human Neutrophil Function
- PC122** **Yang-Chang Wu**
Anti-prostate Cancer Mechanism of Lu01-M Extract from Marine Actinomycete, *Streptomyces* sp.
- PC123** **Xulio Benítez**
Isolation of *Labrenzia Alexandrii* Strains Producing a Pederin-Like Compound Using a Dilution to Extinction Methodology in 384 Microplate Format



SESSION 4 BIOSYNTHESIS OF MARINE NATURAL PRODUCTS | Wednesday 4th

- PC124 Antti Mattila**
Regioselective Prenylation of Peptide Termini during the Biosynthesis of the Natural Product Muscoride
- PC125 Ângela Brito**
Hyella patelloides, a Marine Cyanobacterium with a Unique Biosynthetic Potential
- PC126 Angus Weir**
Branching in the Biosynthesis of Kalimantacin Antibiotics
- PC127 Kathleen Abt**
A Cyanobacterial PKS/NRPS Biosynthetic Pathway that Connects Polyhalogenated Fatty Acids to Alpha-Keto Acids
- PC128 Luoyi Wang**
Elucidation and Exploitation of Mupirocin and Thiomarinol Biosynthetic Pathways
- PC129 Mariana Reis**
Isotope-Guided Discovery of Cyanobacterial Secondary Metabolites
- PC130 Matthew Rowe**
Understanding the Biosynthesis of the Fatty Acid Region of Mupirocin and Thiomarinol
- PC131 Michael Rust**
A Multi-Producer Microbiome Creates Chemical Diversity in the Marine Sponge *Mycale hentscheli*
- PC132 Nadia Eusebio**
Diversity and Distribution of CylC-Like Enzymes among Cyanobacteria
- PC133 Raquel Castelo Branco**
Genome Mining for Discovery of New Post-Translationally Modified Peptides in Cyanobacteria from LEGE Culture Collection
- PC134 Stefan Kehraus**
Unprecedented Methylated Acetate Starter Unit Involved in the Biosynthesis of Novel Fungal Polyketides
- PC135 Samuel Williams**
Bioprospecting the Deep-Sea Sponge Microbiome for Novel Antibiotics
- PC136 Nahida Akter**
Structural and Mechanistic Studies of Mupirocin and Thiomarinol Biosynthetic Pathway Enzymes: The Putative Reverse Esterase MupB and TmlB
- PC137 João A. Reis**
A Novel Enzymatic Esterification Involved in the Biosynthesis of Branched Bartolosides



- PC138** **Sandra A. C. Figueiredo**
Exploring Fatty Acid and Lipid Metabolism in Cyanobacteria



SESSION 5 SYNTHESIS OF MARINE NATURAL PRODUCTS AND MEDICINAL CHEMISTRY | Thursday 5th

- PC139 Alfonso Latorre**
Mi180021, a Novel ADC with a New Marine DNA Binder Payload, Shows Outstanding Activity against HER2 Expressing Tumors
- PC140 Andrés Francesch**
Mi130110, a New ADC Combining an Anti-CD13 Antibody and a Payload of Marine Origin Shows Remarkable *In Vivo* Activity
- PC141 Concetta Imperatore**
Fighting Multiparasitism, a Neglected Reality In Marginalised Community: New Tools From The Sea
- PC142 Daniel Romo**
Pharmacophore-Directed Retrosynthesis: a Function-Oriented Approach to Natural Product Total Synthesis
- PC143 Nils E. Kanitz**
Photoreactive Hemiasterlin Derivatives Sharing a 2-Azidobenzimidazole Moiety
- PC144 Steffen Mende**
Studies towards the Total Synthesis of Dankastatin C
- PC145 Tegan P. Stockdale**
Towards the Total Synthesis of Hemicalide: Synthesis of the C27-C46 Region
- PC146 Rie Kamihira**
Preparation of Chemical Probes from Marine Natural Products



SESSION 6 MARINE NATURAL PRODUCTS CHEMICAL BIOLOGY AND BIOTECHNOLOGY | Thursday 5th

- PC147 Paula Rezende-Teixeira**
Anticancer Potential of Chromomycins in Breast Cancer Cells: Modulation of T-Box2 Transcription Factor and DNA Damage Induction
- PC148 Chih-Ling Chung**
The Effects of Prodigiosin on TGF- β -Induced Cellular Responsiveness
- PC149 Cora Hertzner**
Molecular Mechanism of Resistance: Mutation of Actin in *Chromodoris* Sea Slugs Enable the Sequestration and Storage of Cytotoxic Latrunculin A
- PC150 Chun-Lin Chen**
Pentabromopseudilin, a Marine Antibiotic Inhibits Transforming Growth Factor-Beta (TGF- β) Activity by Accelerating the Receptor Turnover
- PC151 Jing-Ru Weng**
A Marine Sponge Sesquiterpene Quinone Induces Apoptosis in Breast Cancer Cells
- PC152 Rafaela Freitas**
Potential of *Sphaerococcus Coronopifolius* Terpenes as Therapeutic Agents for Infectious Diseases
- PC153 Celia Costas**
Interaction Between Okadaic Acid and Neuropeptide Y: *In Vivo* Effects
- PC154 Daisuke Arai**
Marine Natural Products that Control a Specific Set of Histone Modifications
- PC155 Diogo Nunes**
Activity of *Fucus vesiculosus* (Bodelha) from the Tagus Estuary (Lisbon, Portugal) as Antiacetylcholinesterase and Antioxidant
- PC156 A.M. Duarte**
Fucus spiralis Extract Inhibits α -Amylase and α -Glucosidase *In Vitro*: a New Marine Product with Antidiabetic Potential?
- PC157 A.M.L. Seca**
Anti-Aging Activity of *Lobophora Variegata* Ethanolic and Methanolic Extracts and Their Fractions
- PC158 Ahmed A. Hamed**
Toward the Discovery of New Antimicrobial Agents from Underexplored Marine-Derived Fungi in Egypt
- PC159 Ana-Marija Cikoš**
Growth Inducing Properties of the Marine Organisms Extracts on Selected Fungal Species



- PC160** **Tiago Ribeiro**
Bioactivity Screening of Marine and Freshwater Cyanobacteria for the Isolation of Novel Compounds for Diabetes Type II Using *In Vivo* and *In Vitro* Approaches
- PC161** **M. L. Calado**
Cytotoxic Activity of Marine Fungal Crude Extracts Isolated from the Portuguese Western Coast
- PC162** **Sónia Barroso**
Antioxidant Properties of Phlorotannin-Enriched Extracts from the Brown Algae *Fucus spiralis*
- PC163** **Vitor Vasconcelos**
Potential Use of Seaweed Extracts as Bioactive Molecules for Cyanobacterial Growth Regulation
- PC164** **Fernando Teodoro**
Antimicrobial and Antioxidant Activities of Sulphated Polysaccharides Extracted from Macroalgae Collected off Peniche, Portugal
- PC165** **Begoña Astrain**
Bioactivity Screening of Marine Cyanobacteria for the Isolation of Novel Compounds for Hepatic Steatosis and Lipid Reducing Activity
- PC166** **Joana Alves**
Antioxidant and Antiinflammatory Potential of the Marine Sponge *Cliona celata*
- PC167** **Joana Silva**
Neuroprotective Activity of Organic Extracts from *Bifurcaria bifurcata*
- PC168** **M. J. Campos**
Antimicrobial and Antioxidative Activities of Marine Fungal Crude Extracts Isolated from the Portuguese Western Coast
- PC169** **Luca Luppino**
Deep Sea Actinomycetes from Estremadura Spur, Continental Portugal, Targeted as Antimicrobial Agents
- PC170** **E. K. Segopa**
Marine Bacteria as a Potential Source for Discovering Novel Antimicrobial Bioactive Compounds
- PC171** **Inês Ribeiro**
Isolation and Bioactivity Screening of Deep-Sea Actinobacteria from the Madeira Archipelago
- PC172** **Mariana Girão**
Deep-Sea Actinobacteria from Azores: Diversity and Investigation of their Bioactive Potential
- PC173** **Susana Bernardino**
Project I.Film: Optimization of Seaweed Bioactive Extracts and Its Use as an Additive in Nanofiber Food Coatings



- PC174 Susana Lemos da Costa**
Bioactivity Screening of Cyanobacteria for Repression of Intestinal Lipid Absorption
- PC175 Jamal Ouazzani**
TASC MAR EU Project. Marine Invertebrates and Associated Microorganisms, a Global Science for a Global Valorization
- PC176 Susana M. Cardoso**
Effect of Time and Temperature on the Recovery of Fucoidans and Phlorotannins from *Fucus vesiculosus*
- PC177 Giuliana d'Ippolito**
A Sustainable Bioprocess Based on the Marine Bacterium *Termotoga Neapolitana* for the Production of Energy and Functional Products
- PC178 Alison H. Hughes**
Optimising Microalgae Metabolomics Using Light
- PC179 Teresa Martins**
New Colorless Scytonemins with Strong UV absorption and Antimicrobial activity
- PC180 Doru Felezeu**
Universal Fermenter for Cultivation of Microorganisms from the Mesophotic Zone
- PC181 Ji Fa Marshall Ong**
Effects of Co-Culturing and Stressor Stimulus on Functional Metabolites Production in Marine Microorganisms
- PC182 João Reboleira**
Alginate Biogels Enriched with Kefir Whey and *Gracilaria gracilis* Extracts: Exploring the Pharmaceutical Potential of Combined Marine and Dairy Biotechnology
- PC183 Tatiana Pereira**
Extraction Optimization of Phycobiliprotein Pigments from *Gracilaria gracilis* for Natural Food Applications as a Substitute for Artificial Colorants
- PC184 Mário S. Diniz**
Comparing the Detection of Histamine by Using GC-MS and ELISA Methods: Clues for a Faster and Direct Detection of Biogenic Amines in Seafood Products
- PC185 P. M. Costa**
Porphyrin Pigments in Polychaeta: Explorations on the Evolution of Haem Metabolism in Marine Eumetazoans
- PC186 Mariaelena D'Ambrosio**
Disclosing New Photosensitizers for Photodynamic Therapy: Toxicity Testing of Porphyrinoids from a Marine Polychaeta
- PC187 Cátia Gonçalves**
Microanatomical and Histochemical Traits as Biomarkers of Toxin Secretion in Marine Invertebrates



- PC188** **Colin McReynolds**
Extraction of Polymers and Bioactive Molecules from Fishery By-Products and Waste with Green Technology
- PC189** **Marion Claverie**
Valorization of Marine Bioresources by the Production of Green Functional Biomaterials
- PC190** **Susana P. Gaudêncio**
Exopolysaccharide Production by Marine-Derived Bacteria from Estremadura Spur Sediments
- PC191** **Pedro Adão**
Native and Modified Porphyranas as Protective Food Coatings with Antioxidant Activity
- PC192** **Cláudia T. Coelho**
Nutraceutical Potential of SC-CO₂ Extracted Fatty Acids from Marine-Derived Actinomycetes
- PC193** **Rui Ganhão**
Gonad Quality of Wild and Enhanced Gonads of the Sea Urchin *Paracentrotus lividus*