



## ORAL PRESENTATIONS (OP1 and OP2)

June 6, 2022  
16:00 - 18:00 h

### OP1: Oral Presentations 1 "Ecology and Biodiversity"

R1: Room  
"Dr. Georgina Bond Backup "

Coordinators: Júlia Perroca & Renan dos Santos

TIME	TITLE OF TALK / SPEAKER
16:00 - 16:15	COLD WATER TEMPERATURES DEFINE SOUTHERN BOUNDARIES DISTRIBUTION OF THE SOUTH AMERICA FIDDLER CRABS Speaker: Fernando Rafael de Grande
16:15 - 16:30	COLD HOUSING MARKET FOR BIG PROPERTIES: SHELL SPECIALIZATION INCREASES FOR LARGE HERMIT CRABS Speaker: Gabriel Fellipe Barros Rodrigues
16:30 - 16:45	ISOTOPIC NICHE PARTITIONING AMONG SYMPATRIC COASTAL HERMIT CRABS AS A COEXISTENCE MECHANISM Speaker: Gabriel Fellipe Barros Rodrigues
16:45 - 17:00	SPECIES DIVERSITY AND BIOGEOGRAPHY OF THE GENUS <i>Eurycope</i> (ASELLOTA: ISOPODA) IN THE JAPAN TRENCH AND THE SEA OF JAPAN Speaker: Mizuki Ohta
17:00 - 17:15	TWENTY YEARS ON: UPDATING THE INVENTORY OF NEW ZEALAND Speaker: Kareen Schnabel
17:15 - 17:30	FUNCTIONAL DIVERSITY OF MESOGRAZERS ASSOCIATED WITH MARINE Speaker: Glauco Barreto de Oliveira Machado
17:30 - 17:45	TEMPORAL VARIATIONS AND THE INFLUENCE OF ENSO AND ENVIRONMENTAL PARAMETERS ON THE ABUNDANCE OF <i>Artemesia longinaris</i> SPENCE BATE, 1888 IN SOUTHEASTERN BRAZIL Speaker: Júlia Fernandes Perroca
17:45 - 18:00	CRUSTACEANS ON THE MOVE: BIOFOULING COMMUNITIES ON TSUNAMI DETECTION BUOYS Speaker: Rachael Peart

June 6, 2022  
16:00 - 18:00 h

### OP2: Oral Presentations 2 "Taxonomy and Phylogeny"

R2: Room  
"Dr. Nilton José Hebling"

Coordinators: Jéssica Colavite & Milena Wolf

TIME	TITLE OF TALK / SPEAKER
16:00 - 16:15	PHYLOGENETIC ANALYSIS OF THE FAMILY GLYPHOCRANGONIDAE SMITH, 1884 (DECAPODA: CARIDEA) BASED ON MORPHOLOGICAL DATA Speaker: Thaiana Garcia Almeida Rodrigues
16:15 - 16:30	MYSTERIES OF THE UNDERGROUND: DESCRIPTION OF TWO FRESHWATER CRAYFISH NEW SPECIES OF <i>Parastacus brasiliensis</i> (VON MARTENS, 1869) SPECIES COMPLEX USING AN INTEGRATIVE TAXONOMY APPROACH Speaker: Augusto Frederico Huber
16:30 - 16:45	TWO NEW SPECIES OF <i>Hyalella</i> SMITH, 1874 (MALACOSTRACA: AMPHIPODA: HYALELLIDAE) FROM THE STATE OF SANTA CATARINA, BRAZIL Speaker: Giovanna de Oliveira dos Reis
16:45 - 17:00	SPATIOTEMPORAL DIVERSIFICATION OF THE CHINA ENDEMIC FRESHWATER CRAB GENUS <i>Sinopotamon</i> BOTT, 1967 (DECAPODA: BRACHYURA: POTAMIDAE) Speaker: Ruxiao Wang
17:00 - 17:15	MULTILOCUS PHYLOGENY OF THE ENDEMIC CHINESE FRESHWATER CRABS GENUS <i>Tenuipotamon</i> SENSU LATO REVEALS A DISTINCT SPECIES DIVISION AND PRONOUNCED EFFECT OF SKY ISLANDS Speaker: Boyang Shi
17:15 - 17:30	THE MORPHOLOGY AND EVOLUTION OF COMPOUND EYES ACROSS EXTANT AND FOSSIL CRABS Speaker: Javier Luque
17:30 - 17:45	CONTRIBUTIONS TO TERRESTRIAL ISOPODS (ONISCIDEA) FROM BRAZILIAN CAVES Speaker: Ivanklin Soares Campos Filho
17:45 - 18:00	MAPPING THE CONGRUENCE BETWEEN LARVAL CHARACTERS AND MULTIGENE MOLECULAR PHYLOGENY OF AMERICAN <i>Macrobrachium</i> (PALAEMONIDAE) Speaker: João A. F. Pantaleão





## ORAL PRESENTATIONS (OP3 and OP4)

June 6, 2022  
16:00 - 18:00 h

R2: Room  
"Dr. Fernando D'Incao"

### OP3: Oral Presentations 3 "Genetic, Conservation, Reproduction, Development and Others"

Coordinators: Alexandre Silva & Isabela de Moraes

TIME	TITLE OF TALK / SPEAKER
16:00 - 16:15	ACCUMULATION OF TRANSPOSABLE ELEMENTS IN EUSOCIAL SHRIMPS Speaker: Tin Chi Solomon Chak
16:15 - 16:30	HOW TO AVOID BECOMING A ZOMBIE: LOW SALINITY TOLERANCE IN WHITE-FINGERED MUD CRABS AS A MECHANISM TO AVOID CASTRATING PARASITES Speaker: Darby Pochtar
16:30 - 16:45	CHARACTERIZATION OF MrRas IN THE PRAWN <i>Macrobrachium rosenbergii</i> AND LENTI-VIRAL TRANSDUCTION OF MUTATED Ras INTO EMBRYONIC PRIMARY CELLS Speaker: Gurucharan Sudarshan
16:45 - 17:00	SEX-RATIO IN BRAZILIAN CARCINOLOGY: OBSTACLES TO EQUITY Speaker: Isabela Ribeiro Rocha de Moraes
17:00 - 17:15	FROM WEAPONS TO BODY COLOR: ONTOGENETIC CHANGES IN <i>Dilocarcinus pagei</i> Stimpson, 1861 Speaker: Alexandre R. Silva
17:15 - 17:30	FECUNDITY OF THE MANTIS SHRIMP <i>Erugosquilla massavensis</i> (STOMATOPODA, CRUSTACEA) IN YUMURTALIK COVE, NORTH-EASTERN MEDITERRANEAN, TURKEY Speaker: Irem Nur Yesilyurt
17:30 - 17:45	MALE REPRODUCTIVE SYSTEM OF THE FRESHWATER PRAWN <i>Macrobrachium pantanalense</i> DOS SANTOS, HAYD & ANGER, 2013 (CARIDEA: PALAEMONIDAE) Speaker: Caio dos Santos Nogueira
17:45 - 18:00	THE EFFECT OF THE EGG-PREDATOR <i>Carcinonemertes conanobrieni</i> (NEMERTEA) ON THE REPRODUCTIVE PERFORMANCE OF THE CARIBBEAN SPINY LOBSTER <i>Panulirus argus</i> Speaker: Natalie C. Stephens

June 7, 2022  
9:00 - 11:00 h

R2: Room  
"Dr. Fernando D'Incao"

### OP4: Oral Presentations 4 "Ecology, Biodiversity, Aquaculture and Fisheries"

Coordinators: Alexandre Silva & Isabela de Moraes

TIME	TITLE OF TALK / SPEAKER
09:00 - 09:15	DINING ON CORALS: STABLE ISOTOPE EVIDENCE FOR CLOSE CONNECTION BETWEEN GALL CRABS AND THEIR CORAL HOSTS Speaker: Henrique Bravo Gouveia
09:15 - 09:30	MOVEMENT ECOLOGY OF INSHORE DECAPODS Speaker: Kirsty Lees
09:30 - 09:45	DOES SHADING AFFECTS FIDDLER CRABS MICROHABITAT SELECTION? Speaker: Fabio Henrique Carretero Sanches
09:45 - 10:00	MARINE INTERACTIONS UNDER PRESSURE: PLANKTONIC CRAB LARVAE RESPONSE TO A POTENTIAL PREDATOR IS ALTERED IN LOW PH CONDITIONS Speaker: Tânia Marcia Costa
10:00 - 10:15	COPEPOD BODY SIZE LATITUDINAL PATTERNS AND THEIR ENVIRONMENTAL DRIVERS IN THE SOUTH ATLANTIC Speaker: Érica Caroline Becker
10:15 - 10:30	INVESTIGATING IMPACT POTENTIAL AND INVASION RISK OF NON-NATIVE CRAYFISHES IN TROPICAL FRESH WATERS Speaker: Elysia Toh Xin Pei
10:30 - 10:45	OCEAN TEMPERATURE AND DENSITY DEPENDENCE AS KEY DRIVERS OF THE POPULATION DYNAMICS OF AN INTERTIDAL CRAB AT THE BRAZILIAN OCEANIC ISLANDS Speaker: Thais Peixoto Macedo
10:45 - 11:00	SPIDER CRABS (MAJOIDEA) ASSOCIATED WITH THE INVASIVE SUN CORAL ( <i>Tubastraea</i> spp.) Speaker: Alexandre R. Silva

