

I WORKSHOP CAPES/Print - FURG

September 1st & 2nd, 2021 - Online event

Institutional Project for Internationalization - FURG

Sustainability in Coastal and Oceanic Ecosystems: Cluster of Excellence in the Extreme South of Brazil



September 1st, 2021.

9:30 to 10:00 am

Openning Cerimony

President: Prof. Danilo Giroldo

Director of International Affairs CAPES: Mrs. Lívia Palli Palumbo (to be confirmed)

Dean for Research and Graduate Studies: Prof. Eduardo R. Secchi

Secretary of International Affairs – REINTER/FURG: Prof. Milton Asmus

10 am - 12:00 pm

Openning Talks

Chair: Prof. Dr. Eduardo R. Secchi

Institutional project: Sustainability in Coastal and Oceanic Ecosystems: Cluster of Excellence in the extreme south of Brazil

Manager of IIP CAPES/PRINT-FURG: Prof. Eduardo R. Secchi

Title: Nature-Inspired Strategies for TB Detection and Drug Discovery
International Partner: Prof. Kyle Rohde – Florida Central University, USA

1:30 - 2:30 pm

International Member of the Management Group Lecture
Chair: Prof. Dr. Eduardo R. Secchi

Title: Ocean Sustainability & Climate Change - An ocean full of opportunities for change **International Partner: Prof. Dr. Martin Visbeck** – GEOMAR Helmholtz Center for Ocean

Research Kiel and University of Kiel, Germany

2:30 - 5:30 pm

SHARING EXPERIENCES ABROAD BENEFICIARIES OF MOBILITY ACTIONS

2:30 - 4:00 pm

JOINT DOCTORATE ABROAD

Title: The Impact of Southern Ocean Ekman Pumping, Heat and Freshwater flux Variability on Intermediate and Mode Water Export in

CMIP models: Present and Future Scenarios
PhD student: Lucas Rodrigues de Almeida
Abroad Institution: University of California, USA

Title: Impact of Plastic Contamination in Salt Marsh Environment and its

Interaction with Metal Contaminants **PhD student: Lara Mesquista Pinheiro Abroad Institution:** University of Exeter, UK

Title: Amino acid stable isotope analysis for studying skipjack tuna foraging habitat and trophic position in the southwestern Atlantic Ocean

PhD student: Juliano Coletto

Abroad Institution: Universidade de Novo México, USA

Title: Bioprospecting of microalgae and halophytes applied to the

development of new strategies against tuberculosis

PhD student: Priscila Halicki

Abroad Institution: Florida Central University, USA

4:00 - 5:30 pm

VISITING PROFESSOR ABROAD

Title: Science in the pandemic: Color pattern in shrimp Litopenaeus

vannamei

VPA: Prof. José Monserrat

Abroad Institution: Virginia Tech University, USA

Title: Tuberculosis: a global health agenda VPA: Prof. Pedro E. Almeida da Silva

Abroad Institution: Universidad de Zaragoza, Spain

Title: Diagnosis, prevention and control of invasive and endemic mycoses in the "One health" concept **VPA: Prof. Melissa O. Xavier**

Abroad Institution: California Institute for Medical Research, USA





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Registration: https://forms.gle/2ZJtTeWyoGALSraSA | I WORKSHOP CAPES/PrInt-FURG

September 2nd, 2021.

9:30 - 11:00 am

SHARING EXPERIENCES ABROAD **BENEFICIARIES OF WORKING MISSIONS**

Prof. Vilásia Martins: Cornell University, USA

Prof. Luís André Sampaio: AquaVitae kickoff meeting, Norway Prof. Luís Henrique da Silva Poersch: Ghent University, Belgium

Prof. Andrea von Groll & Prof. Adriane M. Netto de Oliveira: Universities

and Research Institutes of Europe and Canada

11:00 am - 12:00 pm

International Member Lecture Chair: Prof. Dr. Jorge Alberto Vieira Costa

Title: Microalgae as Food Source International Partner: Prof. Dr. João Varela - Universidade do Algarve, Portugal

1:30 - 5:00 pm

INTERNAL MEETING

INTERNATIONAL COOPERATION PROJECTS - ICPs FUTURE ACTIONS AND OPPORTUNITIES

Bio/Geodiversity and Bio/Geoprospecting in Coastal and Oceanic Ecosystems: Emphasis on the South Atlantic

Coordinator: Prof. Dr. Luís Henrique da Silva Poersch

Global Climate Change and its Consequences on Coastal and Ocean Ecosystems

Coordinator: Prof. Dr. Margareth da Silva Copertino

Prevention and Control of Diseases and Problems that Affect Human Health and Quality of Life

in Coastal Ecosystems

Coordinator: Prof. Dr. Andrea von Groll

Food Safety and Quality from Coastal and Ocean Living Resources

Coordinator: Prof. Dr. Jorge Alberto Vieira Costa

Closing: Management Group and Coordinator