

GlobalSeaweedSTAR Capacity Building Fund Completion Report

Awardee Details

Grant reference ID	GSS/CBF/011
Full name/title	Dágon Manoel Ribeiro
Position held	PhD student (in 2020) – Biotecland (in 2021)
Organisation	University of Brasilia (in 2020) and CEO of Biotecland (in 2021)



Details of Capacity-Building Activity

Name of activity	7 th Conference of the International Society for Applied Phycology (ISAP)
Date held	May 14 – August 13, 2021
Organiser/provider	International Society of Applied Phycology (ISAP)

Biography

I have a degree in biotechnology from UFGD (Brazil), with exchange at UMinho (Portugal) studying photo bioreactors for algae, my master's degree was at UFGD (Brazil), in Environmental Science and Technology studying the biotechnological applications of algae, and in 2020 I completed my PhD in Biotechnology and Biodiversity with a focus on productivity and the use of algae as a tool for sustainable development. After the PhD in 2020, I started Startup Biotecland (www.biotecland.com), specializing in algae for sustainable agriculture, and I am currently focusing my line of research on the benefits of algae for food and bioenergy production.

Report on Capacity-Building Activity

The event took place on the date of May 14 –August 13, 2021 online, in addition to live activities, all lectures and abstracts were available on the platform. I had the opportunity to present my work orally, Biotechnology for algal biomass production An integrated economical and biochemical approach, and I also had to learn from several other researches from around the world. The event was essential for my training in technologies, production and possibilities for economic exploitation, I had the opportunity for connections and updates on the algae world scene. I also participated in the B2B meeting, to present Biotecland startup specializing in micro algae for sustainable agriculture.