

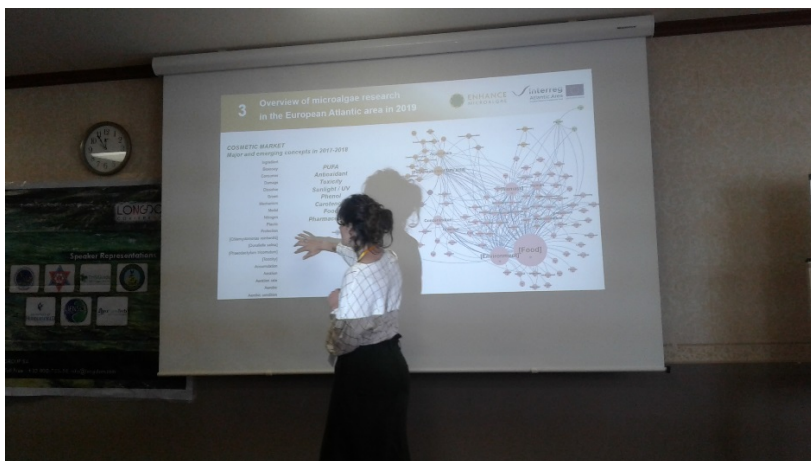


Presentation of the EnhanceMicroalgae Project and Results in the congress

“Future Algae and Fungi Technology”

Tokyo, Japan, 13-14 May 2019

University of La Rochelle, leader of the Work Package 4: “Gaps and technical barriers identification” of the **ENHANCE microalgae project** participated in May to the congress “Future Algae and Fungi Technology” held in Tokyo, Japan. The congress included a specific session entitled “European developments in microalgae novel approaches, products, processes” that was particularly suited to present the EnhanceMicroalgae project and its first developments and results. Dr Judith RUMIN gave a 30 min talk entitled “Microalgae in the European Atlantic area in 2019 : A bibliometric analysis of research topics and industrial opportunities”. She detailed the organization and main objectives of the Interreg EnhanceMicroalgae project and presented results obtained from the bibliometric analysis and survey conducted in Work Package 4. She presented a list of scientific, technological, legislative and market gaps and barriers limiting the competitiveness of the Microalgae sector in the European Atlantic area. She also detailed guidelines to improve the competitiveness and development of the microalgae sector and discussed market opportunities.



Dr Laurent PICOT gave a 30 min talk entitled “Microalgae pigments as promising anticancer drugs and chemosensitizers” detailing the potential of microalgae pigments and metabolites for cancer prevention, treatment and chemosensitization to anticancer drugs. He also presented some data obtained in Work Package 7 dealing with purification of microalgae pigments and evaluation of their antiproliferative activity in chemoresistant melanoma cells.



The two conferences were followed by discussion with the audience, who was very interested by the EnhanceMicroalgae Project and publication of our results. Some leaflets were distributed and we recommended the audience to consult regularly the Interreg EnhanceMicroalgae website and social media to keep informed of the latest developments.