



life conquer



Supported by the European Commission through its LIFE Program, the LIFE CONQUER Project's objective is to achieve the sustainable utilization of the byproducts generated by the fish processing industry (specifically, salmon offcuts), which are referred to in the text as unused residual raw material (RRM). The project aims to produce salmon peptides and oil from these byproducts, with the intention of incorporating them as nutritional ingredients for human consumption on a broader scale.

LIFE CONQUER is now entering its second year of project implementation: let's discover the main results achieved so far!

WP1: PROJECT MANAGEMENT, COORDINATION, AND RISK MANAGEMENT

On April 14th we had the first monitoring visit meeting in Hirtshals. Our external monitoring, Inta Duce, came to Hirtshals for a physical meeting. After the meeting, we had a tour at the biomega® Denmark biorefinery.



WP2: NEW AND INNOVATIVE INBOUND LOGISTICS FOR RAW MATERIAL

On January 9th, we visited our beneficiary partner, Vega Salmon, at their production facility in Handewitt, Germany. We had a meeting where we planned future activities in WP2, and thereafter we had a tour in the production facility. We were four participants from Biomega, and met with Dan Jensen, Klaus Wraa and Catalin Rebenciuc from Vega Salmon.

WP6: IMPACT MONITORING AND EVALUATION, INCLUDING LCA AND REPORTING IN LIFE KPI WEB TOOL

For the first time, Biomega has made an ESG report for 2022. This is relevant also for the LIFE CONQUER project, in which we will make a LCA from the Biomega Denmark biorefinery. This work has been started, and is performed in collaboration with Ciaotech – PNO Group

WP7: DISSEMINATION AND COMMUNICATION, INCLUDING NETWORKING WITH OTHER LIFE PROJECTS

On March 17th the LIFE CONQUER project was invited to an event arranged in the prolongation of the [AQUABIO PRO-FIT project](#). At this event, taking place at the restaurant Ulriken 643 located on the top of mount Ulriken in Bergen, the chefs made a 3-course menu in which marine peptides was incorporated in the starter, the main dish, and the dessert. The total protein content of the 3-dish menu was approximately a doubling of the normal protein content. Around 75 invited persons from industry and academia participated in the arrangement. A LIFE CONQUER poster was exhibited, and Bjørn Liaset, CSO in Biomega, was interviewed about our SalMe Peptides. The event was arranged by NOFIMA, the coordinator beneficiary of the AQUABIO PRO-FIT project, and is mentioned on their Norwegian webpages, available [here](#).



In addition to this, our CCO, Silke Middendorf, has participated in several food exhibitions, promoting our SalMe Peptides product:

- Vitafoods Asia 2022
- Supply Side West 2022
- Natural Products Expo 2022
- Vitafoods Geneva 2022



Figure 1: Silke Middendorf at the Vitafoods Asia & Vitafoods Geneva 2022



Figure 2: Silke Middendorf at Supply Side West 2022



Figure 3: Silke Middendorf at the Natural Products Expo 2022


The aim was to discuss viable application forms such as protein powder formulations, gummy bears, soups, and shots. These discussions align with the macrotrend of holistic well-being, protein-powered products, and planet-first initiatives.


Subscribe to the LIFE CONQUER newsletter to be always updated on the project results!

CONSORTIUM


biomega[®]



 www.biomegagroup.com

 Hirtshals, Denmark

 www.vega-salmon.dk

 Kolding, Denmark

CONTACT US

COORDINATOR
Stig V. Petersen

DISSEMINATION MANAGER
Dr Silke M. Middendorf

CSO
Bjørn Liaset

FOLLOW US



www.lifeconquer.eu



Co-funded by
the European Union

This project has received funding from the European Union's LIFE Programme for Environment and Resource Efficiency under grant agreement No. 101074400 LIFE21-ENV-DK-LIFE CONQUER.