

# WEBINAR: FILTRATION IN FERMENTATION PROCESS: CASE STUDIES



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FILTRATION

fitting your  
separation needs

# Filtration Improvement in the fermentation Process

**Webinar course aimed at:** Engineers and technical professionals from the process industry in positions responsible for engineering, production, management in industries where are **fermentation processes:** Biotechnology, food and beverages, pharmaceuticals and related.

With Enzyme manufacturing the fermentation process is a critical component to delivering a desired product that meets specification. However, fermentation operations are continuously being challenged with meeting precise process conditions, demands of higher volumes and decreasing costs while maintaining the integral products being produced. Contamination from competing microbes put process yields at-risk and as a result profits can quickly diminish. The purity of both process liquids and air is critical to the success of the company.



**Date:** 19th April 2024 11.00am

**Duration:** 60 min

**Language:** English

**Participation Free of charge**

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## Content and Agenda

- Welcome and instructions, **CAPERVA** introduction and speaker presentation (**10 min**)

### 5 Case studies from different industries (40 min)

- Biotech protein production company
- Brewery
- API Pharma manufacturer (Italy)
- API Pharma manufacturer (France)
- Enzyme production fermentation application

- FAQs open to audience (**10 min**)

# Filtration Improvement in the fermentation Process

## Speakers



**GLOBAL FILTER**  
Filtration Group

**Thierry Capelle:** BDM Global Filter, former plant manager with more than 20 years of experience in process filtration, and filter manufacturing industry. He is currently Europe BDM at Global Filter developing filtering projects for big range of applications: clarification, aseptic filling, venting...



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**Claudia Morte:** R&D Manager, licenced in food technology degree, has joined to Caperva to manage the R&D Department and pilot equipment. Based at Caperva's facilities and at UPC, she also carries on the pilot and performance test at Caperva's client facilities.



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**Pablo Fernández:** Sales Manager, industrial engineer with over 13 years of experience in filtration processes. He has developed his career in different responsibilities related to processes, applications and business development of filtration technologies.



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**Josep Arcarons:** Sales Manager with more than 25 years of experience in Pharmaceutical and related industry, he oversees the sales area at Caperva Filtration helping clients with his expertise in filtration processes.

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