

New areas of application for gear pumps. The new design for pulsation-free pumping of low-viscosity fluids at high pressures.

# Agenda

June 15th 2021, 3:00 – 4:00 pm (CET) June 16th 2021, 10:00 – 11:00 am (CET)

## **Opening**

Stefan Weder, Moderator

## Introduction

Dr Torben Bubelach, Technical director

### Session 1

Carsten Pump, Head of Sales Pumps and Systems

#### Session 2

Holger Kremer, Regional Sales Manager

# Wrap up

Stefan Weder, Moderator

# Welcome and opening of the webinar

- Procedure of the webinar
- Explanation of the webinar software
- Brief introduction of the speakers

# Introduction to the R&D project CHEM Smart Evolution

- Status quo: Pumps for low viscosity
- Presentation of the R&D project
- Goals and challenges

# The result of the project

- · Key features and benefits of the new development
- Advantages over other technologies

# Insights into practice

- · Application areas of the new development
- Influence of viscosity, differential pressure and temperature on the gear pump performance
- Practical examples from the past, the present and the new WITTE future
- Concluding Q&A session
- Outlook