



Newsletter Bio-PAT No. 23, May 2026

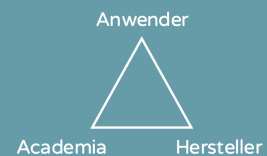
Read this newsletter in your [browser](#).

We highlight upcoming events and activities from the Bio-PAT network.

Take part in our PAT Seminar this Friday

1. PAT Seminar 2026

PAT in biobasierter Produktion – Chancen und Herausforderungen



Hersteller



Hilmar Krüger
CHAUVIN ARNOUX
GmbH

Anwender



Dr. Oliver Steinhof
MSD Wertheim
BioPharma GmbH

Academia



Dr. Agata Olszewska-Widdrat
Leibniz-Institut für Agrartechnik
und Bioökonomie e.V.

Organisation & Moderation



Dr. Leon Kunz
Bio-PAT



Dr. Tobias Eifert
AK PAT



Bio-PAT

Freitag, den 29. Mai 2026, 13:00 – 14:00 Uhr (LinkedIn Live Event)

Wie kann Prozessanalytik die biobasierte Produktion voranbringen?

Beim 1. PAT Seminar 2026 erhalten Sie Einblicke aus Industrie, Anwendung und Wissenschaft – von zentralen Herausforderungen bis hin zu konkreten Lösungsansätzen.

Warum teilnehmen?

- Aktuelle Einblicke in PAT für biobasierte Prozesse
- Perspektiven entlang der gesamten Prozesskette
- Impulse für zukünftige Technologien

Unsere Referierenden:

• Hilmar Krüger (Chauvin Arnoux Group Indatech)

PAT für Protein-Bioproduktion: Herausforderungen und Lösungen bei der Inline-Messung über weite Konzentrationsbereiche

• Dr. Oliver Steinhof (MSD Werthenstein BioPharma GmbH)

PAT in der Mammalian Cell Culture – Chancen und Herausforderungen

• Dr. Agata Olszewska-Widdrat (Leibniz Institute for Agricultural Engineering and Bioeconomy)

Feedstocks and (Bio-)Technologies for Biorefineries

Online-Event | Teilnahme kostenfrei

Jetzt anmelden über [LinkedIn](#).

Eine Teilnahme ist auch ohne LinkedIn über [YouTube möglich](#)

Gemeinsam organisiert vom Arbeitskreis Prozessanalytik und Bio-PAT e.V.

3rd Berlin Biotech Symposium

3rd Berlin-BioTECH Symposium

Population Heterogeneity and Single-Cell Analytics

July 9-10, 2026 | Berlin

TU Berlin · Hardenbergstraße 16-18, 10623 Berlin · „Noon-to-noon“

BioProScale
DEVELOP · IMPROVE · SUSTAIN



Bio-PAT



Presentations – Posters – Exhibition – Get-together

Single-cell analysis with the focus on bioprocesses offers great potential for a better understanding of interactions between cells and their environment. Therefore, we want to discuss recent trends in process analytical tools, image recognition, data science, and integration into processes in a noon-to-noon two-day event.

Confirmed speakers

Hyun-Dong Chang (DRFZ Berlin), Anna-Lena Heins (TU Hamburg), Jean-Baptiste Lugagne (Oxford University)

Topics

Technology - Single-cell analysis on –omics and morphology level, with the focus on bioprocesses

Methodology - Potential of single-cell analysis for bioprocess monitoring and control

Integration - Relevance of co-cultivation and population heterogeneity in microbial cultures

Application - Practical tools and workflows for single-cell analysis

Scientific organization committee

Alexander Grünberger (KIT), Peter Neubauer (TUB), Stefan Junne (AAU)

Further [information and registration](#).

Bio-PAT LinkedIn Workshop: Ihr Profil als stiller Multiplikator

(exklusiv für Mitglieder / Workshop auf Deutsch)

Bio-PAT LinkedIn Workshop Ihr Profil als stiller Multiplikator

Dienstag, 16.06.2026
10:30–12:00 Uhr
Online über Zoom
Exklusiv für Mitglieder



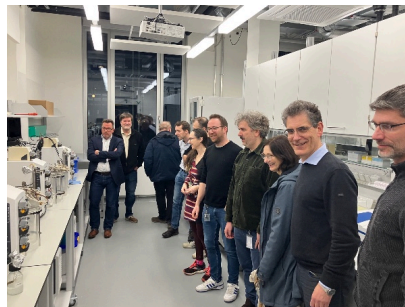
Bio-PAT steht für gezielte Vernetzung im Bereich PAT und Bioprozesse. Aufbauend auf einem früheren Training haben wir daher einen praxisorientierten [Workshop für Mitglieder zum Thema LinkedIn](#) organisiert.

Selected News from the Bio-PAT Network



Bio-PAT at BioProScale 2026

Bio-PAT was pleased to co-organize and participate in the 9th BioProScale Symposium in April 2026, bringing together key actors from academia and industry in the field of bioprocess



14th Bio-PAT Member's Meeting

Bio-PAT held its 14th Members' Meeting at the Berlin University of Applied Sciences (BHT) in February, welcoming new members Chauvin Arnoux Indatech and Art Fiber



Bio-PAT at the 20. AK PAT Kolloquium Prozessanalytik 2025

Bio-PAT participated in the 20th AK PAT Colloquium Prozessanalytik 2025 at DECHEMA-Haus Frankfurt, featuring a shared booth, member

engineering and process analytical technology.

[Read more](#)

Systems GmbH, and featuring strong participation, constructive discussions, and an exclusive early tour of the new Wedding Advanced Laboratories.

[Read more](#)

contributions, and a workshop on PAT in bioprocesses.

[Read more](#)



Alexandra Knauer Receives Pittcon Heritage Award 2026

Congratulations to Alexandra Knauer, CEO and owner of KNAUER Wissenschaftliche Geräte GmbH, on receiving the Pittcon Heritage Award 2026 in recognition of her outstanding contributions to analytical instrumentation and laboratory sciences.

[Read more](#)



Make every detail count

SOPAT Acquisition by Endress+Hauser Strengthens the PAT Ecosystem

Bio-PAT congratulates Jörn Emmerich and Dr. Sebastian Maaß, co-founders of SOPAT GmbH, on the successful acquisition of SOPAT by the Endress+Hauser Group, reflecting the continued momentum and innovation within the process analytical technology ecosystem.

[Read more](#)



PAT biotech applications in the media

The CELLtainer bioreactor developed by Bio-PAT member Celltainer Biosolutions GmbH was featured in a recent issue of DIE ZEIT, highlighting innovative applications of bioprocess engineering and cultivated meat technologies.

[Read more](#)

Bio-PAT Website Updates

The Bio-PAT website is currently undergoing gradual updates. The [job portal](#) has already been redesigned, and a preliminary English version of the [main page](#) is now available. Further updates, including changes to the event calendar, will follow step by step over the coming months.

We welcome feedback and suggestions from our members. If there is content you would like us to feature on our website or LinkedIn, please do not hesitate to contact us.

Bio-PAT e.V.

Ackerstraße 76
c/o TU Berlin, ACK24
13355 Berlin

This email was sent to {{contact.EMAIL}}
You received this email because you subscribed to the Bio-PAT newsletter

[Unsubscribe from the newsletter](#)

