



Mitgliederversammlung GDCh-Fachgruppe Medizinische Chemie

www.gdch.de/medchem

25. März 2026
Münster

Gedenken an die verstorbenen Mitglieder

Prof. Dr. Rolf Hilgenfeld

Prof. Dr. Dr. med. Ernst Mutschler
(Vorstandsmitglied 1976–1981, Vorsitz 1982–1987)

Prof. Dr.-Ing. Werner Skuballa

(Zeitraum: 03.04.2025 – 23.02.2026)



Agenda



- 1. Begrüßung**
Protokoll der Mitgliederversammlung vom 2. April 2025
Agenda
- 2. Bericht des Vorstands**
- 3. NextGenMedChem**
- 4. Vorstandswahl 2026 (Amtsperiode 2027–2030)**
- 5. Verschiedenes**

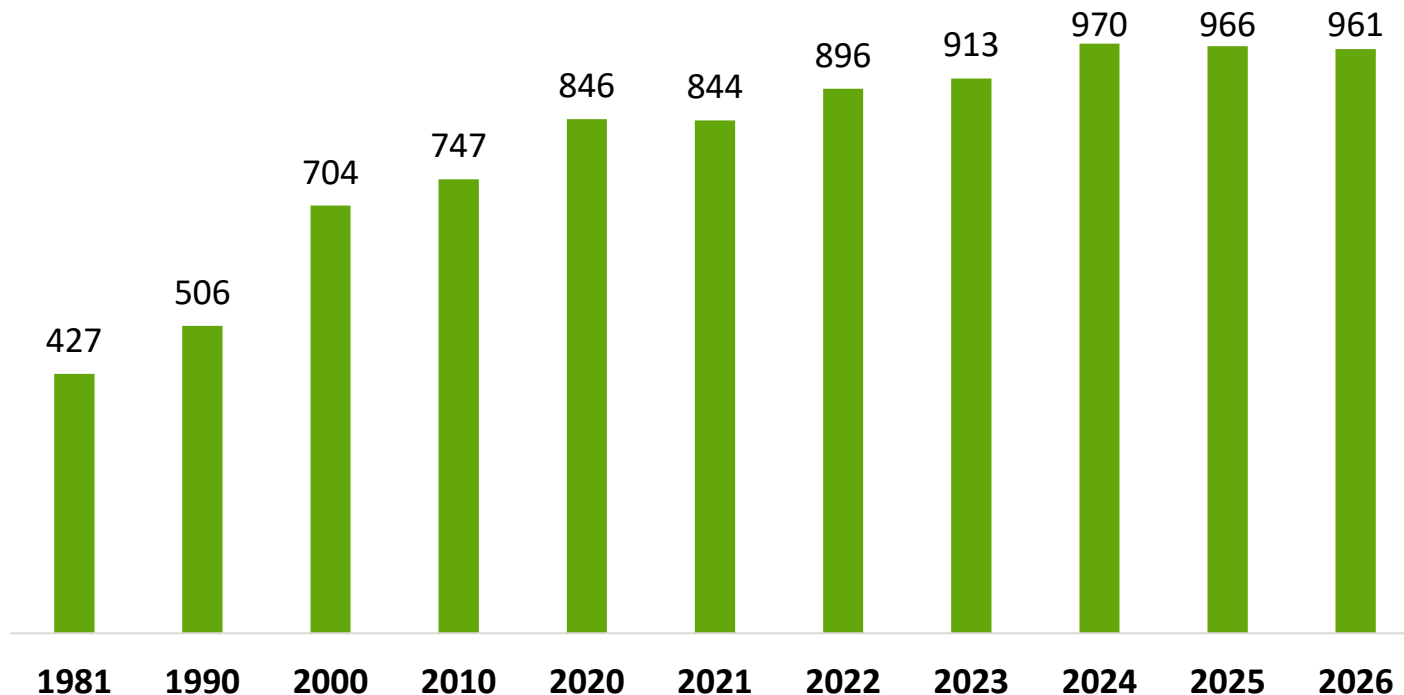
1. Begrüßung

Protokoll der MV vom 2. April 2025

Agenda

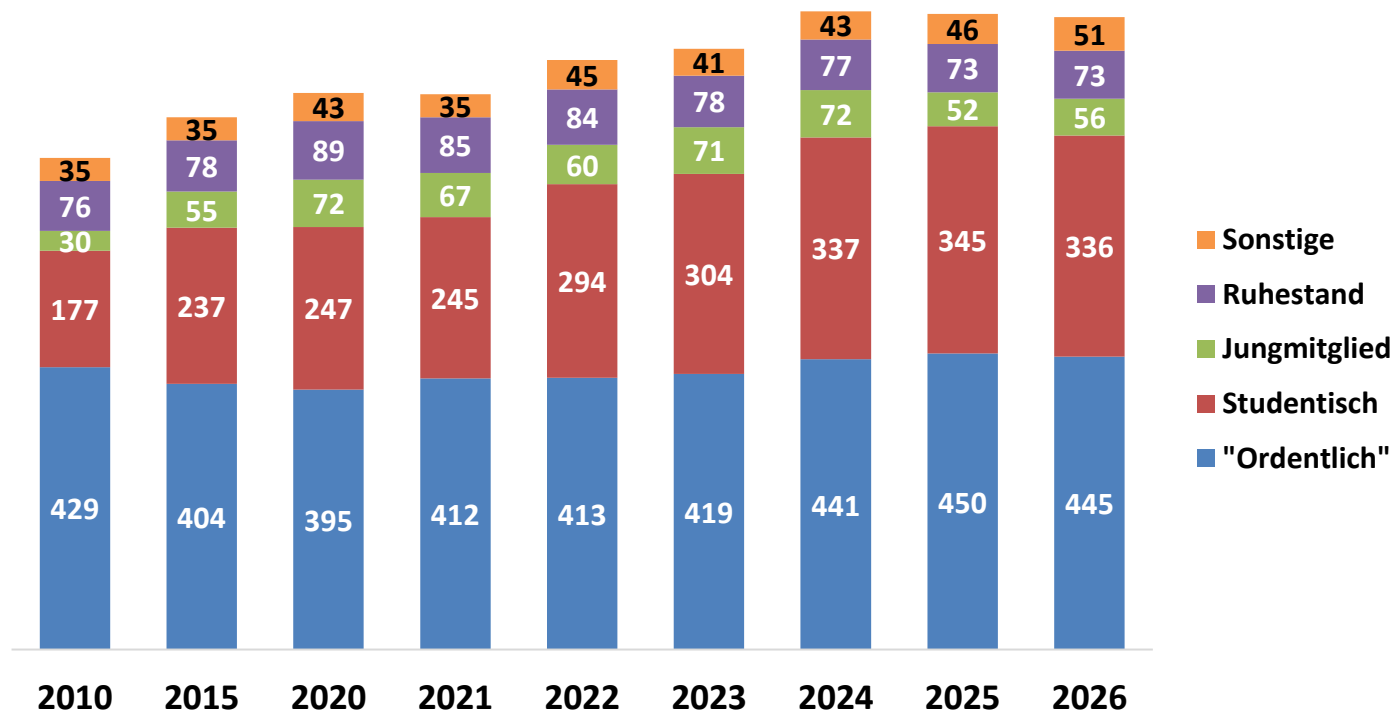
2. Bericht des Vorstands

Mitgliederentwicklung (jeweils zum 01.01.)



2. Bericht des Vorstands

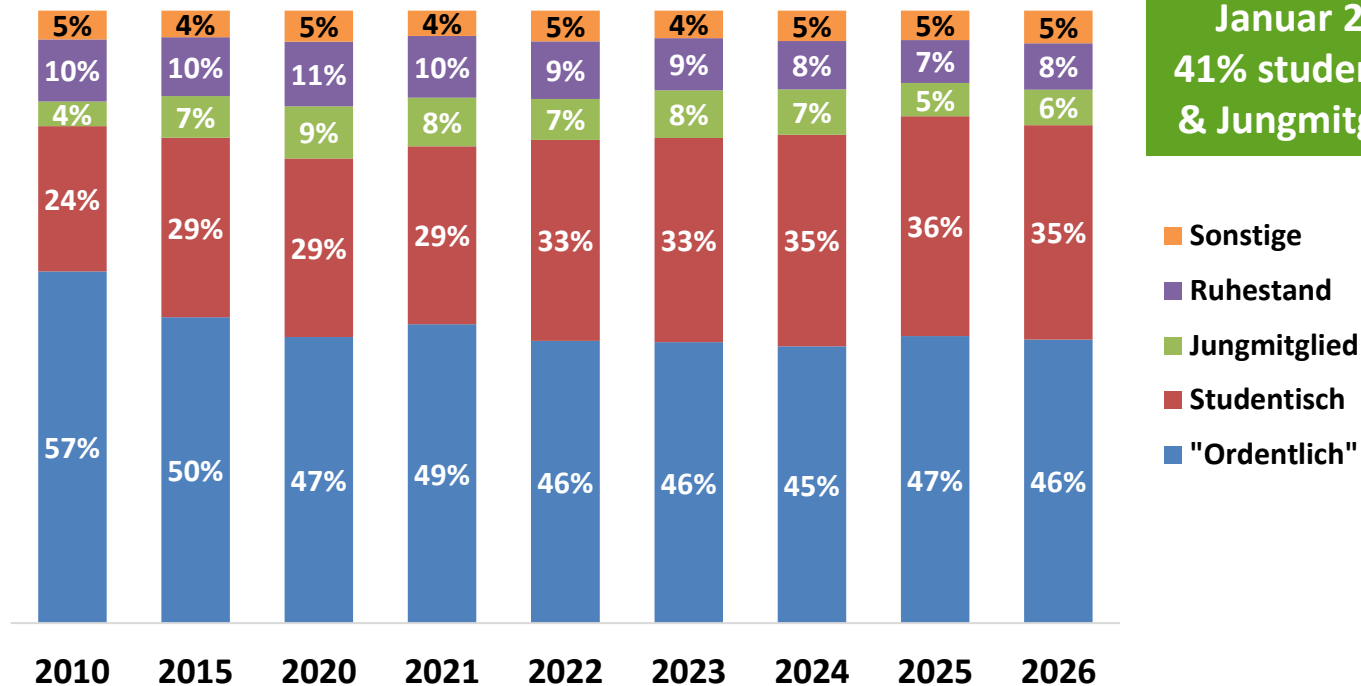
Mitglieder nach Beitragsklassen (jeweils zum 01.01)



Sonstige: assoziiert, Sonderbeiträge, Firmen, Institute/Bibliotheken, stellungslos, in Ausbildung, lebenslang

2. Bericht des Vorstands

Mitglieder nach Beitragsklassen (jeweils zum 01.01.)

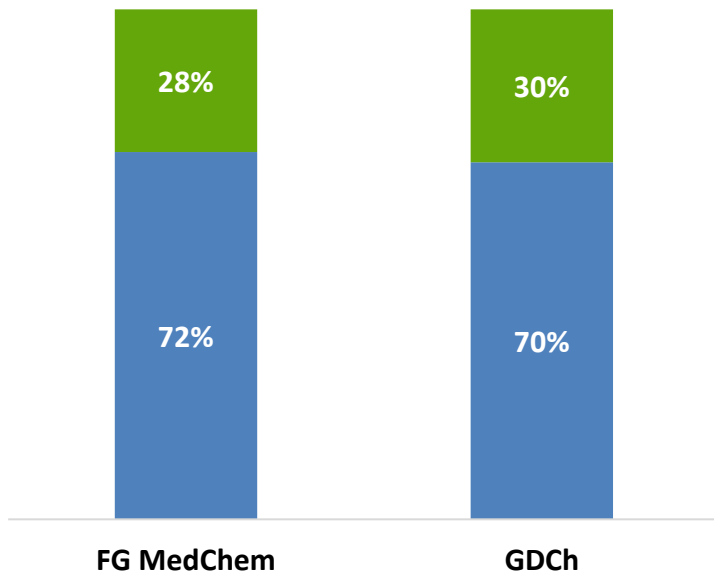


Sonstige: assoziiert, Sonderbeiträge, Firmen, Institute/Bibliotheken, stellungslos, in Ausbildung, lebenslang

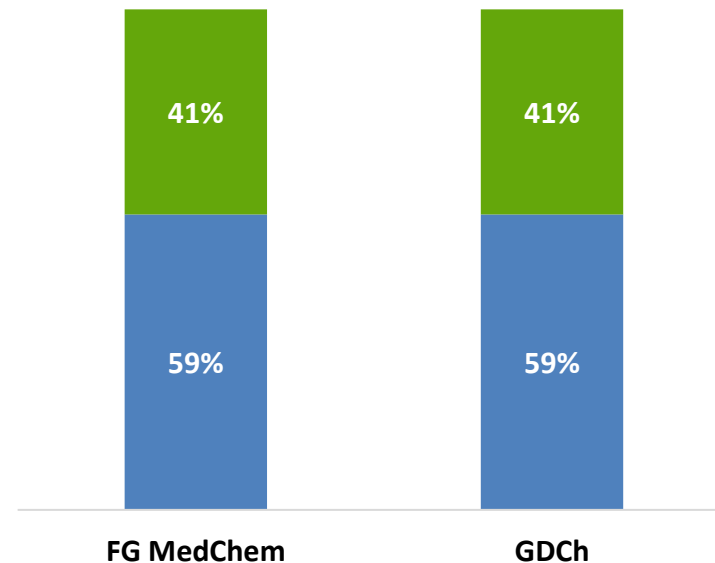
2. Bericht des Vorstands

Geschlechterverteilung (Stand: 01.01.2026)

Alle Mitglieder

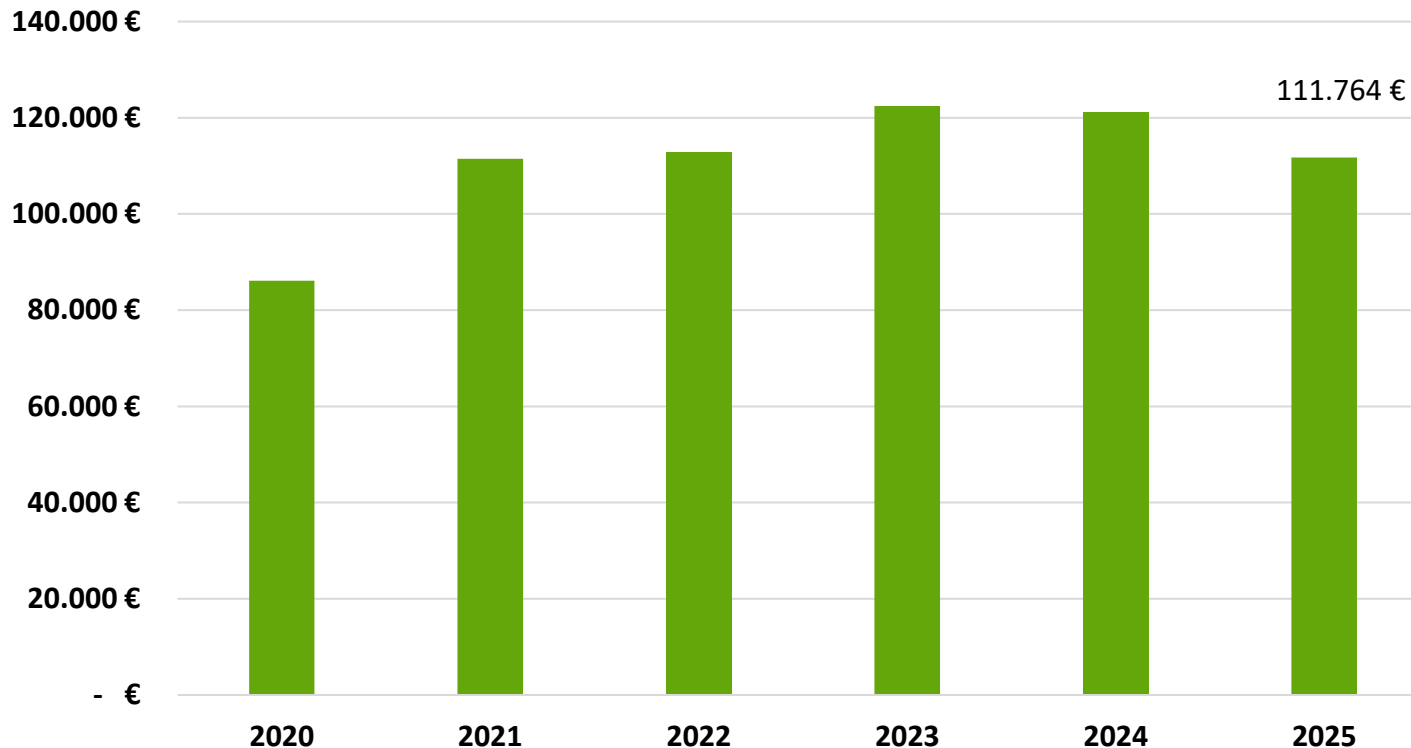


Junge Mitglieder (stud./Jungmitglied/in Ausbildung)



2. Bericht des Vorstands

Finanzen (jeweils zum 31.12.)



2. Bericht des Vorstands

Scientific Events

- Frontiers in Medicinal Chemistry, 1.4.-4.4.2025 in Erlangen
 - Participants
 - Conference report: <https://doi.org/10.1002/cmdc.202500609>
- MedChemCampus, Tübingen, co-organised with TüCADD
 - Participants
- Session beim Science Forum „Rethinking Chemistry“, Karlsruhe
 - Session co-organised with Computers in Chemistry: „Drug Discovery: From algorithms to the lab bench“
- MedChemCases



Our Program

Empowering PhD and Postdoc-stage women interested in a career in pharmaceutical & medicinal chemistry through mentoring, networking & career support.

Your way
to success



Women Mentoring Program

What we offer

01

1-to-1 Mentor

Personalized guidance from industry & academic leaders

02

Networking

Connect with the broader MedChem community

03

Seminars

Leadership, communication & interview prep skills

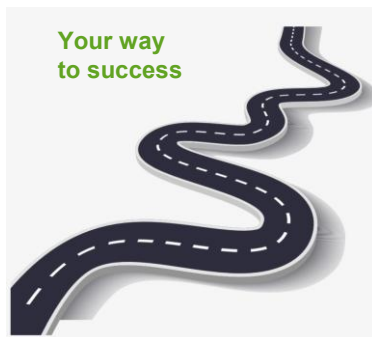
04

Career Plan

Visibility & long-term professional development

1st cohort ongoing
since September 2025

**GDCh champions
diversity &
inclusion —
empowering
women to reach
their full potential
in medicinal
chemistry**





Awards 2025



Friedrich-Stolz-Award (academia)

- **Prof. Stefan Laufer, Tübingen** in recognition of his exceptional *lifetime scientific work* —his highly translational contributions to drug discovery from target identification to clinical candidates, his role in founding influential research initiatives, his and his lifelong dedication to our scientific community

Innovation Award

- **Dr. Dmitri Kalinin, Münster** for *his outstanding, original and pioneering research work in medicinal chemistry in antikoagulation, esp. for his innovative studies on novel inhibitors of factor XIIa and the associated structure–activity relationships.*

PhD Price

- **Dr. Florian Brandt, Dresden:** “**Modulation of the pharmacokinetics of peptide radiotheragnostics – characterization of albumin binders and neprilysin-directed cleavage sequences.**”
- **Dr. Wenxin Felix Zhu, Münster:** “Synthesis of bioactive Tricycles”



3. NextGenMedChem

www.gdch.de/nextgenmedchem





- Philipp Barbie – Bayer
- Pascal Heitel – Uni Frankfurt
- Christina Lamers – Uni Leipzig
- Max Koy – Nuvisan
- Marta Pinto – AbbVie
- Matthias Schiedel – Uni Münster
- Anika Tarasewicz – Sanofi
- Alessia Gambardella – Merck

NextGenMedChem, a group of young and passionate medicinal chemists from industry and academia. The team was founded in early 2020 as a part of the **Division of Medicinal Chemistry** ("Fachgruppe Medizinische Chemie") of the **German Chemical Society (GDCh)**.

Mission

- **inspire, educate, and connect** the next generation of medicinal chemists
- increasing the **visibility** of Medicinal Chemistry
- providing a **communication and training** platform for master & Ph.D. students, postdoctoral researchers, and early-career professionals.

Homepage:

<https://www.gdch.de/netzwerk-strukturen/fachstrukturen/medizinische-chemie/nextgenmedchem.html>

Email: NextGenMedChem@go.gdch.de

[LinkedIn](#): #NextGenMedChem



#NextGenMedChem



Flagship Project: MedChemCASES webinars

- **Renowned international speakers** from industry and academia
 - National and international visibility: **150-450 attendees** (Germany, EU, US, Brazil...)
 - **Social media:** promotion of webinars via **LinkedIn**
[LinkedIn](https://www.linkedin.com/company/gdch) : #MedChemCases
www.gdch.de/medchemcases
 - **8 webinars** in 2025
 - **First Young Investigators Special** (followed by **Round Table Discussion**)
- **The CASES always receive great feedback from the community!**



#MedChemCASES
 Tuesday, 27th of January 2026, 5-6 PM (CET)
 Discovery of functionally selective GPCR ligands for the treatment of pain



#MedChemCASES
 Tuesday, 11th of November 2025, 5-6 PM (CET)
 Structure- and Property-based Design of a Macrocyclic pan-KRAS Inhibitor, AMG-410



#MedChemCASES
 Tuesday, 24th of June 2025, 5-6 PM (CEST)
 Discovery and optimization of a new class of IRP11 Inhibitors enabled by late-stage photoredox catalysis



#MedChemCASES
 Thursday, 15th of May 2025, 5-6 PM (CEST)
 Discovery and Development of a First in Class MX-4 Inhibitor HRX-215 to Increase Liver Regeneration



#MedChemCASES
 Thursday, 4th of December 2025, 5-6:30 PM (CET)
 Young Investigators Special with Round Table



#MedChemCASES
 Thursday, 4th of December 2025, 5-6:30 PM (CET)
 Young Investigators Special with Round Table

Dr. Christian Steinhilber
Leveraging induced proximity modalities for drugging enzymatic proteins

Dr. Clara Schaefer
Protein design as new strategy in drug discovery

Dr. Lennart Bräutigam
Broad-spectrum inhibitors of human 2-methyltetrahydropterin-dependent dimers are useful scaffolds for rational development of selective inhibitors



#MedChemCASES
 Tuesday, 11th of November 2025, 5-6 PM (CET)
 Structure- and Property-based Design of a Macrocyclic pan-KRAS Inhibitor, AMG-410



#MedChemCASES
 Thursday, 15th of May 2025, 5-6 PM (CEST)
 Discovery and Development of a First in Class MX-4 Inhibitor HRX-215 to Increase Liver Regeneration



#MedChemCASES
 Thursday, 15th of May 2025, 5-6 PM (CEST)
 Discovery and Development of a First in Class MX-4 Inhibitor HRX-215 to Increase Liver Regeneration



#MedChemCASES
 Thursday, 4th of December 2025, 5-6:30 PM (CET)
 Young Investigators Special with Round Table



#MedChemCASES
 Thursday, 4th of December 2025, 5-6:30 PM (CET)
 Young Investigators Special with Round Table

Contributions to FiMC

- Organization of the “**NextGenMedChem**” **Session**
- **Lunch Session** “Careers in Medicinal Chemistry”



Lunch Session - Careers in Medicinal Chemistry

March 26th, 2026, 12:30 p.m., lecture hall HS 1

Panelists: Anna Junker, Julien Lefranc, Christina Lamers, Philipp Barbie

Moderation: Anika Tarsewicz



Anna Junker
University of Tübingen



Julien Lefranc
Merck



Christina Lamers
Leipzig University



Philipp Barbie
Bayer



Anika Tarsewicz
Sanofi

Catering provided,
sponsored by GDCh
& EFMC

Contributions to FiMC

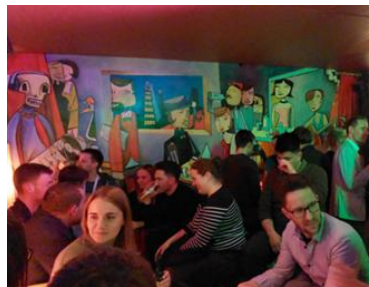
- Organization of the **“Next Generation Drugs” Session**
- **Lunch Session** “Careers in Medicinal Chemistry”
- **MedChem Stammtisch**

GOAL: provide networking and exchange opportunity for young scientist

2024 Darmstadt
“Vinocentral”



2025 Erlangen
“Transfer”



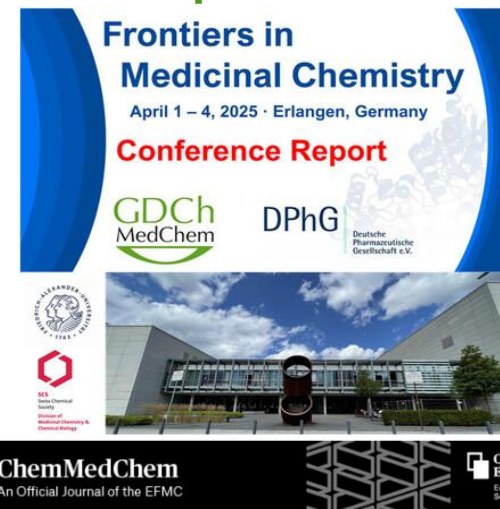
2026 Münster
“Cavete”
March 25th,
2025,
9:00 p.m.



Contributions to FiMC

- Organization of the “**Next Generation Drugs**” Session
- **Lunch Session** “Careers in Medicinal Chemistry”
- **MedChem Stammtisch**
- Involvement in the **poster prize jury**
- Voting for the **Best Talk Award** to be presented as a **MedChemCASES** webinar
- **FiMC Conference Report** to be published in **ChemMedChem**

Report 2025



Conference Report | [Full Access](#)

A Warm Welcome to MedChem: The Frontiers in Medicinal Chemistry 2025

[Matthias Schiedel](#) ✉ [Marta Pinto](#) [Andrea Unzue Lopez](#) [Philipp Barbie](#) [Felix Pape](#) [Anika Tarasewicz](#) [Gerhard Hessler](#) [Peter Gmeiner](#) [Christina Lamers](#) ✉ [Matthias Gehringer](#) ✉

Dedicated to the former NextGenMedChem member María Méndez for her great commitment to our group and the Medicinal Chemistry community

First published: 25 August 2025 | <https://doi.org/10.1002/cmdc.202500609> | [VIEW METRICS](#)

→ **642** full text views via *ChemMedChem*, **9** via *PharmRxiv* (Preprint)

Interaction with the EFMC-YSN

Organized by Christina

EFMC Young Researchers Council

- Founded in 2023 to bring together young medicinal chemists' associations in Europe
- EFMC-YRC NGMC activities 2025/2026:
 - Contributions to the **MedChemBioWatch** newsletter (Februar 26: Paper highlight Germany, presentation of the NGMC)
 - Organization of the first **MedChemBio Posters Online (#MCBPoster25)** event together with **SCT-YMCF & EFMC-YSN**

MedChemBio Posters Online (#MCBPoster25)

- 49 registrations, 30 posters presented
- Vivid discussions, 4 posters with a Poster slam
- 4 Poster prizes (4x150€)



Caroline Lanthier @ · 2 · 4 Monate ···

Clinical Release and Stability- Project Owner / Team Leader & Life Sci...

Hi 🍀 I find that pretty innovative but im bit perplex about the applicability in real life. You would need a drug that go through the nail pretty fast otherwise every hand washing you would remove it no ? Also is there not a risk of overexposition if the person put two layers for example =) ?

Gefällt mir · Antworten · 4 Antworten

Vorherige Antworten ansehen

Gilles Degotte @ · 2 · 4 Monate ···

PhD in Biomedical & Pharmaceutical Sciences, Medicinal Chemi...

Thank you Kamil, that's a very interesting approach. We will stay tuned

Gefällt mir · 1 · Antworten

EFMC Young Scientists Network
3.587 Follower:innen
3 Monate ···

🌟 Congratulations to the Winners of second MedChemBio Poster Online 🌟

Thank to every participant for the outstanding quality of the work you shared! If you haven't had time to check at the contest last Thursday you can always check published posters with [#MCBPoster25](#)

The Jury has selected : [Dennis Evola](#), [Stefano Pellegrino](#), [Giulia Antonini](#) and [Claire Fleurisson](#) as winners of the best poster prizes for this year !

Congratulation 🍀 your creativity, scientific rigor, and ability to communicate complex ideas with clarity truly stood out! 🙌🎉

You will be contacted by mail to receive your prize 📧.

Many thanks to our co-organisers : [Gesellschaft Deutscher Chemiker \(GDCh\)](#) and [Young MedChem Forum - SCT YMCF](#) and see you next year 🌟

@ AbbVie Ludwigshafen 2025

Other Activities

- **Job Shadowing**

Winners of the FiMC poster prize 2026 are invited for a Job Shadowing Event to Sanofi (Frankfurt am Main) and Merck KGaA (Darmstadt)



NGMC Goals for 2026

- **Increase number of participants and visibility of MedChemCASES**
 - 2 Special Editions: joint webinar with Process Chemistry Frontiers and YSN-EFMC
 - Establishing an Email Distribution list for announcing MedChemCASES in academia
 - DrugHunter agreed to advertise MedChemCASES
- **Increase interactions with younger people**
 - In-person tandem talks @ Universities: Short talks by two NextGenMedChem members + open discussion
 - Special Edition: joint webinar co-hosted by YSN-EFMC
 - Increase connections to Jungchemiker Forum (GDCh) and Young Pharmaceutical Scientists (DPhG)
- **Make LinkedIn-group more visible**
- **Career session @FIMC2026**
- **Stammtisch @FIMC2026**
- **Online challenge for young medicinal chemists (check if feasible)**



- Philipp Barbie – Bayer
- Maximilian Koy – Nuvisan
- Christina Lamers – Uni Leipzig
- Felix Pape – Nuvisan
- Marta Pinto – AbbVie
- Matthias Schiedel – TU Braunschweig
- Anika Tarasewicz – Sanofi
- Alessia Gambardella – Merck KGaA

SCAN ME



Mission

- **inspire, educate, and connect** the next generation of medicinal chemists
- increasing the **visibility** of Medicinal Chemistry
- providing a **communication and training** platform for Ph.D. students, postdoctoral researchers, and early-career professionals.

Email: NextGenMedChem@go.gdch.de

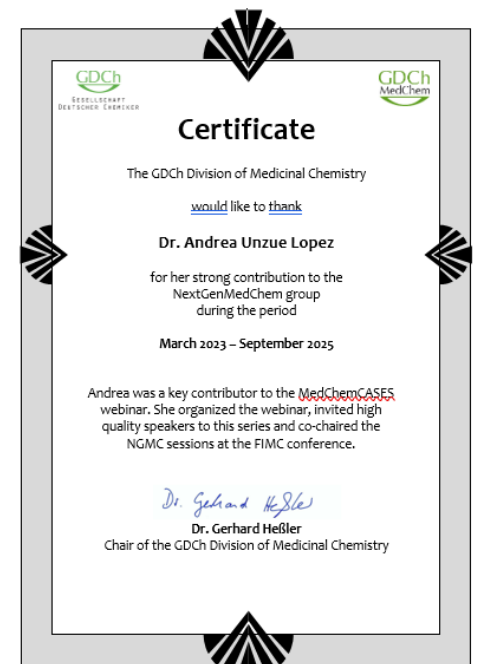
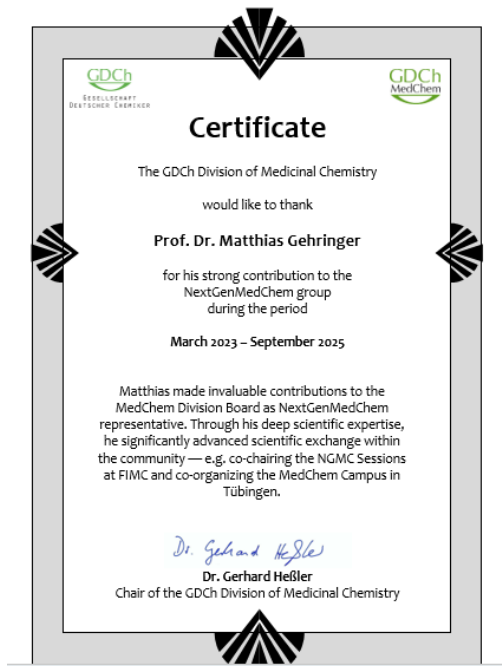


: #NextGenMedChem

3. NextGenMedChem

www.gdch.de/nextgenmedchem

Thank you for your strong engagement and contribution!



4. Vorstandswahl 2026

- Vorstandswahl 2026 (Amtsperiode 2027–2030)
- Wahl findet vom 2. bis 29. November 2026 statt
- Vorstand besteht aus 6 Personen
(3x Hochschule/Forschungseinrichtung/Behörde, 3x Industrie/freie Berufe)
- Aktueller Vorstand wird einen Wahlvorschlag erstellen
- Bewerbungen bis zum 15. August 2026 an ein aktuelles Mitglied des Vorstands



5. Verschiedenes



**Vielen Dank
für
Engagement & Teilnahme!**

