

m⁴ Award 2025

create the future of medicine



Bayerisches Staatsministerium für
Wirtschaft, Landesentwicklung und Energie
www.stmwi.bayern.de

Bio^M - Biotechnology Cluster Management in a nutshell



Non-profit organization funded by the state of Bavaria

Connecting life science players from academia to pharma since 1997

Representing Bavarian biotechnology world-wide

Attracting international investors and industrial partners

Supporting start-ups and SME

Coaching for founders

Providing incubator space especially for pre-seed activities (MAxL)



Bio^M for Start-ups – from idea to success



Start-Up Coaching

100+ sessions per year



Mentor Circle

80+ mentors



BioEntrepreneur Bootcamp

90 teams since 2011



m⁴ Award

33 projects, 17 spin-offs



Bio^M Investors Network

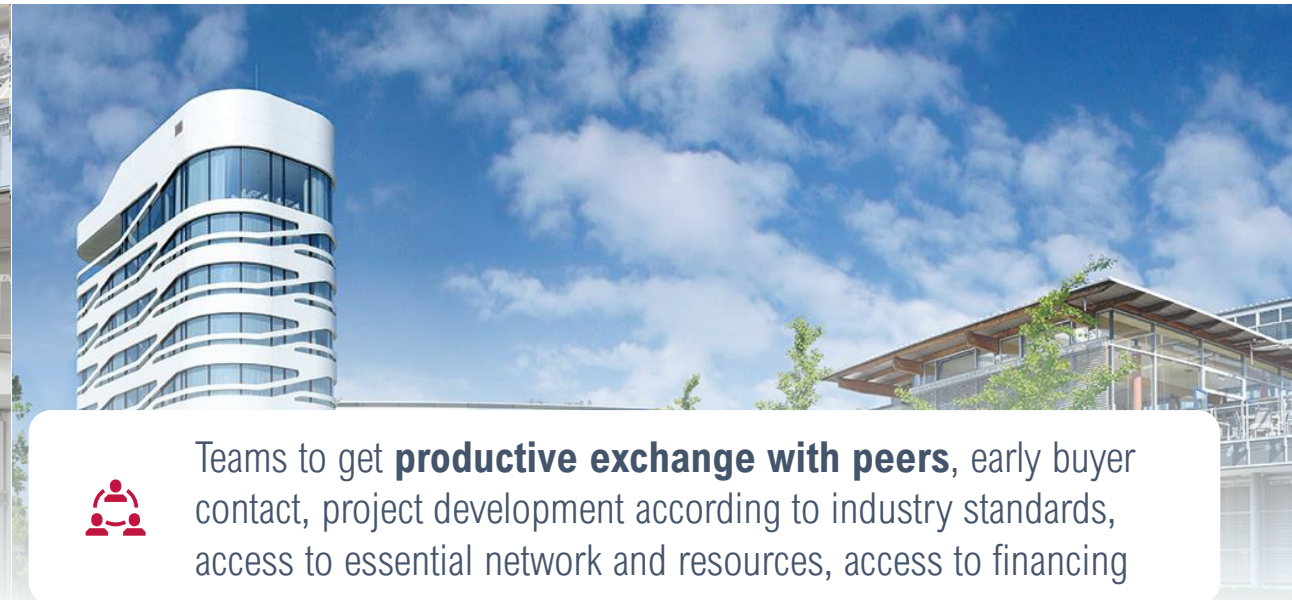
300+ contacts



Munich Accelerator Life Sciences & Medicine – MAxL

Get access to our network, experience, expertise, education, funding and infrastructure!

Munich Accelerator Life Sciences & Medicine: MAxL



Unique co-creation start-up incubator for the future of medicine and planetary health located at European hotspot for biotech (Innovation and Founder Center Martinsried)



Teams to get **productive exchange with peers**, early buyer contact, project development according to industry standards, access to essential network and resources, access to financing



Exclusive high-end infrastructure: shared lab space, co-working and community space pre-seed and early start-up teams from Bavaria and beyond



Public-private financing model (2023-2027: 8.5 Mio. EUR from Bavarian Ministry of Economic Affairs)



MAxL support program: education, events, community



Best of breed pre-seed / early startup teams, restrictive selection process

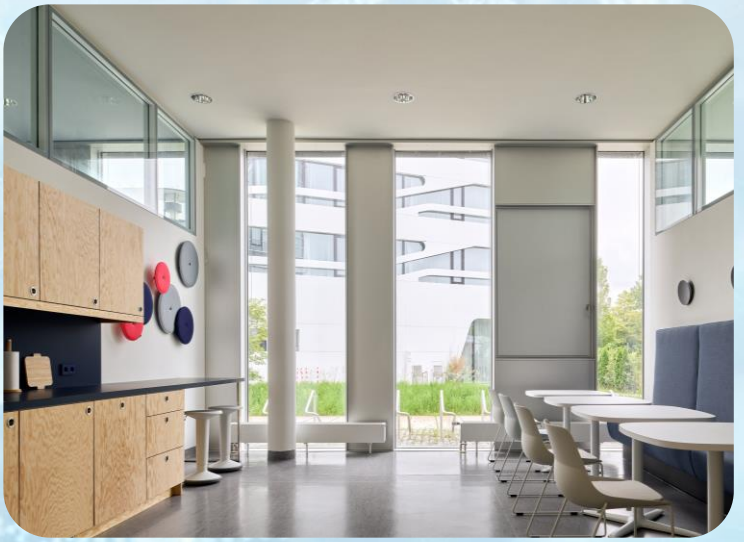


Structured incubation process



Partnerships with pharma, big biotech, deeptech and other industry players and strategic partners, CROs and investors

MUNICH ACCELERATOR
LIFE SCIENCES & MEDICINE



First MxL residents – advancing human and planetary health



Molecular
Diagnostics at the
Point-of-Care



RNATICS develops
therapeutics that
target disease-
causing RNAs in
tissue macrophages



FLASH Tissue
Diagnostics GmbH

Improving cancer
diagnostics with 3D
histopathology



OmicsDiscoveries

Transforming rare
disease research
through innovative
omics analysis

TwoGee Biotech

Valorization of
agricultural waste

MAxL - your benefits



Low initial investment

Get access to fully equipped state-of-the-art lab and co-working space + lab services

Incubation

Get structured, hands-on support by the MAxL team and our Venture Acceleration Fellows

Community

Interact with the MAxL and IZB community and the extensive pre-seed & startup network of BioM

Events and Network

Enjoy exclusive and public events and connect to the extensive industry network of BioM

IT & Data

Get access to MAxL IT-, Cloud-, and Data Analysis Infrastructure

Ressources

Get access to attractive offers from MAxL Partners and to and MAxL databases

Education & Training

Profit from our broad trainings & education in bioentrepreneurship, lab tech, financing & business

Funding

Profit from attractive conditions for pre-seed projects and early startups and our investors network



m⁴ Award - strengthening the Bavarian life science sector with spin-offs



- The m⁴ Award was initiated by Bio^M and is funded since 2011 by the Bavarian State Ministry for Economic Affairs, Regional Development and Energy (StMWi)
- The StMWi supports measures to intensify and accelerate the positive development of the life sciences in Bavaria to strengthen the competitiveness of the Bavarian economy
- Goal of the m⁴ Award is the accelerated transfer of excellent research results in medical biotechnology into innovative products and technologies and successful exploitation in the form of successful spin-offs / startups



m⁴ Award



m⁴ Award – at a glance



2011

initiated by Bio^M

500k

funding per project

24

months funding period

7

calls

290+

applications

33

funded projects

17

spin-offs

1

affiliate programme:
Medical Valley Award

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m⁴ Award – 17 spin-offs since 2011

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medigene



TUBULIS

smartban

T-CURX



Toleris



... and more to come...!

m⁴ Award – 17 spin-offs since 2011

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**> 400 Mio EUR private capital
raised so far**

Write your own success story!

- Teams of scientists at Bavarian universities, university clinics and non-university research institutions are eligible to apply. The receiving institution is the recipient of the grant.
- Research and development projects that can no longer be assigned to basic research are eligible for funding. Only individual projects with spin-off potential are funded, no joint projects.



Process – next step is stage II



Stage I: Apply with a short project description (5 pages, German or English) via our application portal. The applications are checked formally and thematically in an internal selection meeting and recommendations are made for the creation of a full project outline. You will receive comprehensive advice from Bio^M.



Stage II: Apply with a full project outline (15 pages, German) via our application portal. The m⁴ Award jury of industry experts and investors assesses the applications, selected projects (10-12) are invited to a jury presentation.



Present your project to the m⁴ Award jury. Based on the applications and the presentations, the m⁴ Award jury recommends up to 5 promising projects for funding.



The **5 selected winner projects formally apply** via the project management agency Jülich (PtJ).

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m⁴ Award 2025 – applications in stage I



- 48 applications in stage I (of which 5 were declined)
- LMU/LMU Clinic: 12
- HMGU: 11
- University Regensburg + UKR: 6
- University Würzburg + UKW: 5
- TUM: 2
- FAU Erlangen: 2
- University Augsburg + UKA: 5
- LIT: 2
- Other: 3



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Application platform Stage I and II

<https://m4award2025.alpha-awards.com/ui/auth>



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Herzlich willkommen im Registrierungsportal des m4 Award.

Bitte registrieren Sie sich, um Ihre Bewerbung
einzureichen!

Im Anschluss an die Registrierung erhalten Sie
eine Registrierungsmail.

Bitte bestätigen Sie diese und füllen Sie das
Profil aus.

 LOGIN

Login

Registrieren

[Passwort vergessen?](#)

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Important deadlines



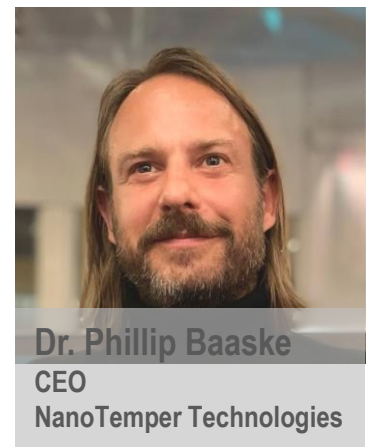
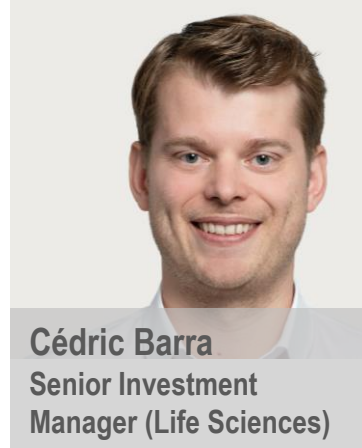
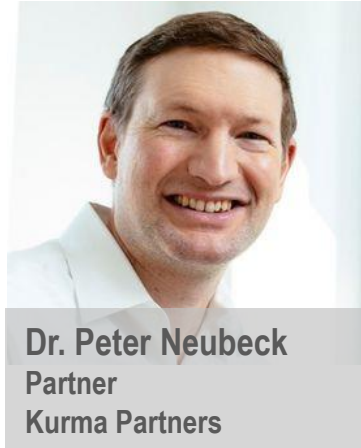
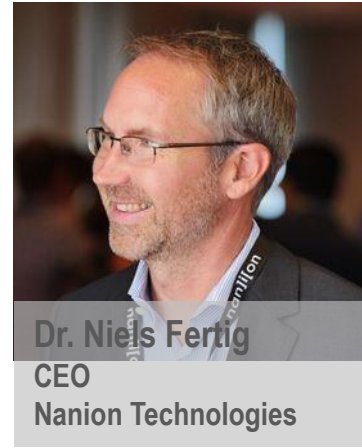
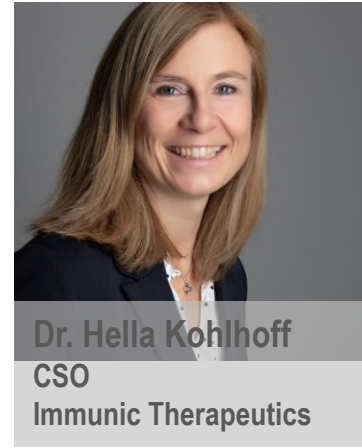
- Deadline short project descriptions (stage I) **November 21, 2024**
- Information event stage II January 9, 2025
- Deadline project outlines (stage II) **February 13, 2025**
- Pitch training for jury presentation KW 19
- Jury presentation **May 13, 2025**
- Feedback to applicants KW 20
- m4 Award ceremony @BayOConnect July 2, 2025
- Deadline for formal applications of 5 winners (via PTJ: ELAN-FIPS) July 2025
- Funding Confirmations (Zuwendungsbescheide) October 2025
- Project start **November 2025**



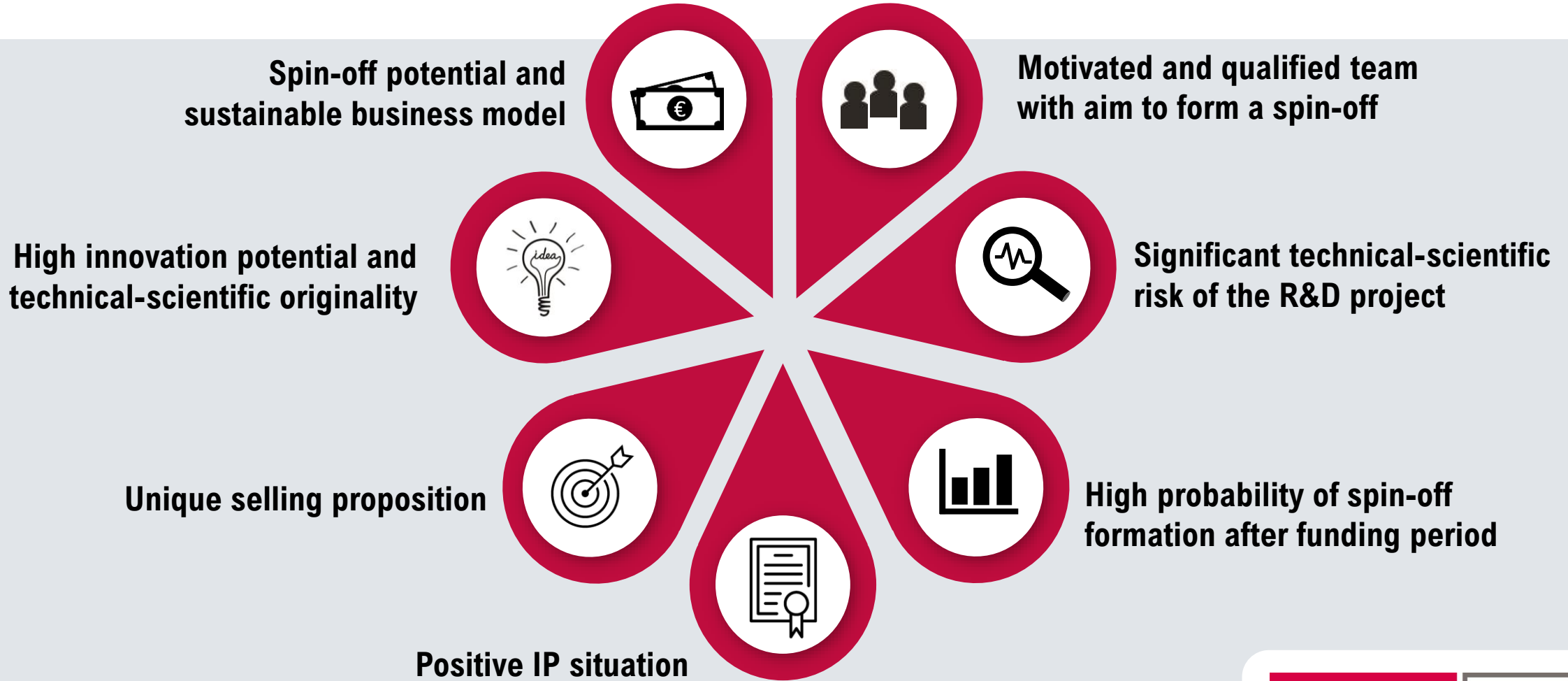
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m⁴ Award jury



Selection criteria



Stage II: project sketches (Skizzen)

I. Executive Summary

II. Profile of the future Spin-Off

- Business idea and business model
- Market and competition
- Unique selling propositions (USPs)
- IP situation and IP strategy
- Founder team future spin-off
- Roadmap spin-off formation

III. Outline of the planned R&D project

- Development status and scientific-technical goals of the project
- Own previous work and project status
- Scientific and technical goals of the R&D project
- Work plan and financial planning
- Project team R&D project

IV. Justification of funding need and outline of project opportunities and risks

Template: applicant platform

max. 15 pages, Arial 11, spacing 1.5 lines;

Additional material:

Basic data (Stammdaten; platform)

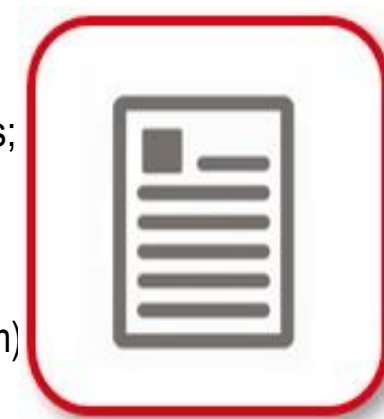
CV of project leader (Lebenslauf; platform)

Form IP (Formular IP)

Form Institution (Erklärung der aufnehmenden Einrichtung)

Form BayFOR (Prüfung der Möglichkeiten für eine EU-Förderung)

Optionally: relevant LOIs & publications



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Intellectual Property Rights (IP) – contact your TTO!

- In stage II, the responsible technology transfer office or the receiving institution must confirm (Form IP!) that
 - (a) any existing intellectual property rights or patent applications relevant to the project (insofar as these are held by the receiving institution) - are free of third-party rights, and
 - (b) both the project-relevant existing intellectual property rights and new inventions/property rights or know-how generated during the funding period are made available to the future spin-off exclusively at standard market conditions in accordance with the funding principles for the m⁴ Award.
- Therefore, please contact your technology transfer office and clarify whether they will support your spin-off project!
- Intellectual property rights / patents or proprietary know-how are usually a necessary condition for commercialization in the high-tech sector!



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Your contact @BayFOR



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Your contact @BioM



We are happy to support you regarding your application!



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We are happy to support you regarding your application!



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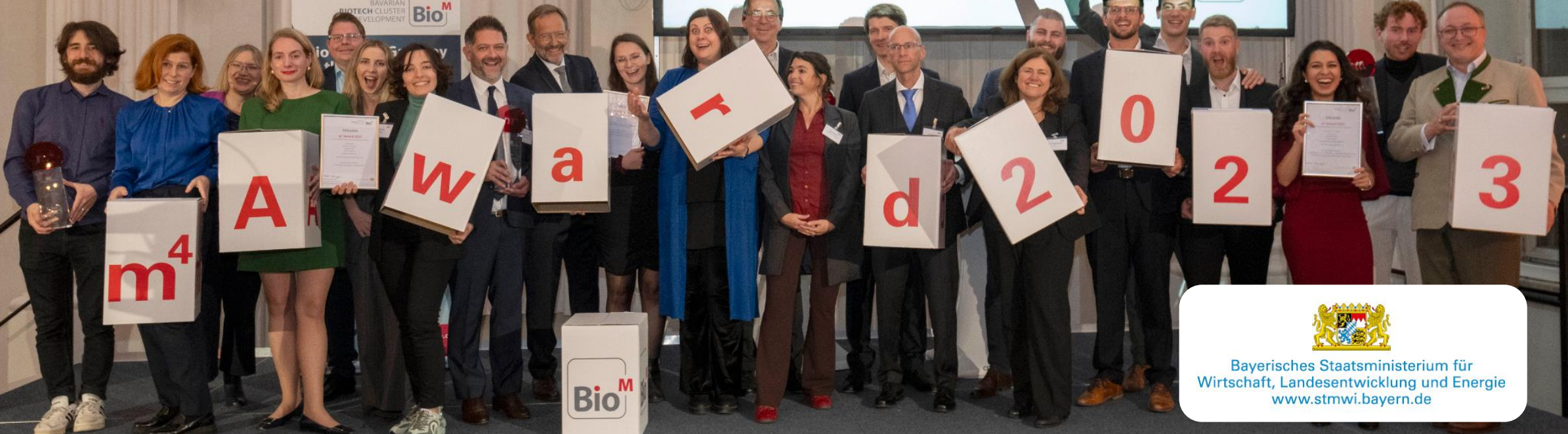
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m⁴ Award 2025 – we wish you much success!



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