

BMWK recognises teamwork in “biohymed – biologisation of medical technology” project

## **BioRegio STERN receives 2024 award for best ZIM innovation network**

**(Stuttgart/Berlin) – BioRegio STERN Management GmbH was today presented with an award at the Innovation Day for SMEs held by Germany’s Federal Ministry for Economic Affairs and Climate Action (BMWK). Its “biohymed” project was named the year’s best innovation network under the Central Innovation Programme for SMEs (ZIM). The ministry recognised the team and partners involved in “biohymed – biologisation of medical technology” for their outstanding networking and the highly successful way in which they are using the results of the research and development projects receiving funding.**

At the Innovation Day for SMEs, the BMWK’s Head of Digital and Innovation Policy Christina Decker handed over the certificate for the best ZIM innovation network in 2024 to Dr. Klaus Eichenberg, Managing Director of BioRegio STERN Management GmbH. Dr. Verena Grimm and Nina Henzler, who developed the biohymed network with support from strong regional network partners, were delighted about this recognition of their commitment. “BioMedTech e.V. in Tübingen laid the foundation for the project with its idea of building a bridge between biotechnology and medical technology,” explains Dr. Grimm. “This combination enables new, interdisciplinary developments to be implemented that would be impossible using a purely medical or biological approach. Offerings of this kind deliver a high level of added value for patients,” she adds.

The network partners have succeeded in finding numerous pioneering solutions for preventing, diagnosing and treating diseases. These include human-analogue training phantoms for the education and development of medical specialists, micro-labs known as lab-on-a-chip analysis systems, and innovations for the foodstuffs industry, plant breeding, sports medicine and laboratory automation. “For this purpose, companies and research institutes in the biotech, chemical, medtech, prototyping and logistics

sectors work together on research and development projects on an interdisciplinary basis,” continues Dr. Grimm. One example of a successful biohymed cooperation project is the solution of the network partner PolyMedics Innovations GmbH in Kirchheim unter Teck. In collaboration with the German Institutes of Textile and Fiber Research Denkendorf (DITF), this company has developed a wound dressing system, including the associated manufacturing process, based on synthetic and biological components.

“biohymed offers ideal conditions for innovations,” emphasises Dr. Eichenberg. “Thanks to ZIM funding, the network has developed highly dynamically in the STERN BioRegion. Some 36 funded project partners have initiated no fewer than 14 research and development projects worth a total of over nine million euros,” he reveals.

Gefördert durch:



Bundesministerium  
für Wirtschaft  
und Klimaschutz



aufgrund eines Beschlusses  
des Deutschen Bundestages

**About BioRegio STERN Management GmbH:**

BioRegio STERN Management GmbH promotes economic development in the life sciences industry, helping to strengthen the region as a business location by supporting innovations and start-up companies in the public interest. It is the main point of contact for company founders and entrepreneurs in the Stuttgart and Neckar-Alb regions, including the cities of Tübingen and Reutlingen. The STERN BioRegion is one of the largest and most successful bioregions in Germany. Its unique selling points include a mix of biotech and medtech companies that is outstanding in Germany and regional clusters in the fields of automation technology and mechanical and plant engineering.

**Press contact:**

BioRegio STERN Management GmbH  
Dr. Klaus Eichenberg

Friedrichstrasse 10  
70174 Stuttgart  
Germany  
+49 711-870354-0  
eichenberg@bioregio-stern.de

<https://www.linkedin.com/>

**Editorial department:**  
Zeeb Kommunikation GmbH  
Anja Pätzold  
Alexanderstrasse 81  
70182 Stuttgart  
Germany  
+49 711-6070719  
info@zeeb.info