

PRESS

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New VDE DGBMT Board provides impetus for innovation and digitalization in medical technology

- The new Board of the German Society for Biomedical Engineering within VDE (VDE DGBMT) held its constituent meeting at the end of January
- Prof. Karsten Seidl, in office since September 2023, was confirmed as Chairman
- The focus topics are a coherent innovation strategy and comprehensive digitalization in healthcare

(Frankfurt a. M., 20.02.2025) The German Society for Biomedical Engineering within VDE is starting the 2025 to 2027 term of office with a new Board of Directors. The aim is to set the right course for future-proof healthcare together with politics, industry and science. Prof. Dr.-Ing. Karsten Seidl was confirmed as Chairman of the Board at the constituent meeting at the end of January. Seidl has headed the Health business unit at the Fraunhofer Institute for Microelectronic Circuits and Systems (IMS) since 2018 and is Professor of Micro- and Nanosystems for Medical Technology at the University of Duisburg-Essen. Christian O. Erbe, Managing Director of Erbe Elektromedizin GmbH, will also remain in office as Deputy Chairman. PD Dr. Verena Scheper from the Hannover Medical School was newly elected to the Board and elected Deputy Chair for the first time.

Full power for innovation strategy and digitalization

The VDE DGBMT Board has identified innovation, digitalization and the political framework conditions for biomedical technology as key topics for the coming years. In order to strengthen the industry's innovative power, a new position paper was published in January with demands on politicians. Firstly, the Executive Board is advocating the formation of a cross-departmental task force. It should develop a coherent innovation strategy and interlink the areas of research, education, health and business more closely. Secondly, the experts recommend significantly



accelerating digitalization in healthcare. Prof. Karsten Seidl comments: "Relevant health data must be available in the right place and at the right time. Especially in conjunction with medical devices, digitalization offers great potential for more efficient, patient-oriented care."

VDE DGBMT board members at a glance

- "Clinical Application" group: Prof. Dr. Fabian Kiessling (Uniklinik RWTH Aachen), PD Dr. Verena Scheper (Hannover Medical School), Prof. Dr. Sylvia Thun (Charité Universitätsmedizin Berlin)
- "Science and Education" group: Prof. Prof. Dr. Birgit Glasmacher (Leibniz University Hannover), Prof. Dr. Karsten Seidl (Fraunhofer Institute for Microelectronic Circuits and Systems, Duisburg), Prof. Dr. Sebastian Zaunseder (University of Augsburg)
- "Industry" group: Christian O. Erbe (Erbe Elektromedizin GmbH, Tübingen), Dr.
 Valentine Gesché (PerAGraft GmbH, Aachen), Prof. Dr. Dr. Karsten Hiltawsky
 (Drägerwerk AG & Co. KGaA, Lübeck)

About the German Society for Biomedical Engineering within VDE (VDE DGBMT)

The German Society for Biomedical Engineering within VDE (VDE DGBMT) is the scientific and technical society for medical technology in Germany. It was founded in Frankfurt am Main in 1961.

The DGBMT in the VDE brings together experts from all areas of technology applications in medicine and deals with the entire range of topics in biomedical technology. It organizes conferences and workshops for expert audiences and is the sponsor of two international scientific journals: Biomedical Engineering and Current Directions in Biomedical Engineering published by Walter de Gruyter. Position papers, statements and expert contributions discuss current topics independently and neutrally. In addition, the DGBMT awards promotional prizes for young scientists, for scientific excellence and innovation, and for patient safety in biomedical engineering. Last but not least, it represents German biomedical engineering in international bodies.

For more information, visit www.vde.com/dgbmt

About VDE:

VDE, one of the largest technology organizations in Europe, has been regarded as a synonym for innovation and technological progress for more than 130 years. VDE is the only organization in the world that combines science, standardization, testing, certification, and application

consulting under one umbrella. The VDE mark has been synonymous with the highest safety standards and consumer protection for more than 100 years.

Our passion is the advancement of technology, the next generation of engineers and technologists, and lifelong learning and career development "on the job". Within the VDE network more than 2,000 employees at over 60 locations worldwide, more than 100,000 honorary experts, and around 1,500 companies are dedicated to ensuring a future worth living: networked, digital, electrical. Shaping the e-dialistic future.

The VDE (VDE Association for Electrical, Electronic & Information Technologies) is headquartered in Frankfurt am Main. For more information, visit www.vde.com

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