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# New Cluster Manager for nanodiag BW

Biochemist Dr. Hanna Hasselblatt joins the management team

Freiburg, 8.2.2024 - nanodiag BW welcomes Dr. Hanna Hasselblatt as the new Cluster Manager from February 2024 on. She will gradually take over the management tasks from Dr. Stephan Karmann until May 1. With her many years of experience as a biochemist and coordinator of large consortia, Hanna Hasselblatt brings tailor-made expertise to the Clusters4Future nanodiag BW.

*"Now that Stephan Karmann is approaching retirement, we are very pleased to be able to fill this important position with a high-calibre candidate in an organic transition,"* says Cluster spokesperson Prof. Dr. Felix von Stetten (Hahn-Schickard Gesellschaft).

Her vision for the future of the nanodiag BW cluster emphasizes the close cooperation between science and industry at a regional level. *"I consider the fundamental approach of the clusters4future to be particularly important, i.e. linking basic research at universities more closely with industry and thus bringing innovative approaches into application more quickly."* Hasselblatt's experience as a project manager, particularly in a large consortium of the Medical Informatics Initiative funded by the BMBF, has prepared her well for the challenges and opportunities associated with her new position.

*"Her wealth of experience as a research biochemist on the one hand and as a coordinator of large consortia on the other will help her to keep a firm and orderly grip on the threads that connect players in research, innovation and exploitation,"* commented Prof. Dr. Jan C. Behrends, deputy cluster spokesperson (University of Freiburg).

Specializing in biochemical and physical methods, Hanna Hasselblatt completed her doctorate with a thesis on the X-ray structure analysis of a protein. In a later research

project on protein import in mitochondria, she addressed the question of how proteins can cross biological membranes. This resulted in a highly regarded publication in the journal "Nature", to which Hasselblatt contributed (Fielden et al. (2023), Central role of Tim17 in mitochondrial presequence protein translocation.)

Against this background, the cluster manager finds nanopore technology extremely promising as a new method, for example for differentiating between different protein forms. Her experience serves as an incentive for her to recognize the potential of findings from basic research for the development of various applications. In her new role at nanodiag BW, Dr. Hasselblatt wants to create a solid foundation for collaboration in the innovation network and promote an open culture of innovation and risk-taking.

Hanna Hasselblatt is looking forward to these new challenges. As a season-ticket holder, something else really excites her about her new job: the close proximity to the SC stadium. But she can't only be found in the standing area of SC Freiburg, but also sometimes at the Konzerthaus stage, where she regularly performs with the Freiburg Bach Choir. nanodiag BW welcomes Hanna Hasselblatt!



Dr. Hanna Hasselblatt, who studied in Freiburg, completed her doctorate and returned to Freiburg im Breisgau 16 years ago with experience abroad because she can combine her professional and private interests wonderfully here.