

# Seminar Series & HPC Café: Computation & Data

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The project hpc.bw establishes the seminar series “Computation & Data” at HSU. The goal of this interdisciplinary seminar is to bring together researchers and foster exchange on the development of algorithms, methods and software. The seminar series is scheduled for the last Wednesday of the month, with each session featuring one presentation that can be attended either digitally or on-site at HSU. Additionally, the HPC Café will offer peer-to-peer consulting opportunities.

## Seminar Sessions FT2025

Time		Speakers	Title of Lecture
<b>23.04.2025; Seminar Room 109</b>			
16:00-17:00	Scientific Talk	Julio Gutierrez (HSU/UniBw H)	Study of nozzle influence on aerosol deposition (AD) by using 3D CFD simulations
17:00-18:00	HPC Café	Piet Jarmatz (HSU/UniBw H)	Peer Guidance & User Collaboration Focus: Problem Solving on HSUPER
<b>21.05.2025; Seminar Room 108</b>			
16:00-17:00	Scientific Talk	Ruben Horn (HSU/UniBw H)	GreenHPC: An overview and practical guide
17:00-18:00	HPC Café	Sebastian Eilermann (HSU/UniBw H)	Peer Guidance & User Collaboration Focus: AI/ML on HSUPER and ISCC
<b>25.06.2025; Seminar Room 109</b>			
16:00-17:00	Scientific Talk	Guillaume De Nayer (HSU/UniBw H)	High-Fidelity Fluid-Structure Interaction Simulations
17:00-18:00	HPC Café	Hauke Preuß (HSU/UniBw H)	Peer Guidance & User Collaboration Focus: Advanced Slurm



**Register for the newsletter to stay informed about the seminar series.** Send an e-mail to [info-hpc-bw@hsu-hh.de](mailto:info-hpc-bw@hsu-hh.de) with the subject line „Subscription Seminar Computation & Data” or scan the QR-Code.



Scan the QR-Code to **visit our hpc.bw website.**