

# THE NEXT ISSUE



What graces desks today was invented by physicist Edme Mariotte in 1673. The colliding pendula illustrate the law of the conservation of energy later formulated by Isaac Newton: The “amount of motion” in a closed system remains the same.

## DYNAMICS

From drifting clouds to quivering atoms, from immigrants and refugees to cars monitoring the flow of traffic: Motion in many contexts is a topic of research projects at Goethe University. How do you investigate a system like the brain that is constantly in motion and yet must remain stable at the same time? Why do cancer cells embark on a fatal journey and form metastases? How do film production and cinema culture change when films can be watched on smartphones and laptops? Answers and new questions can be found in the next issue of Forschung Frankfurt.

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