18 Academic freedom – a never-ending story
Academic independence has a long history in Germany. However, it was repeatedly restricted by religious or legal principles. The development of academic freedom and its limitations are a subject of research at the Max Planck Institute for the History of Science.

26 Cracks in the justice system
In principle, the Basic Law guarantees the independence of the courts in Germany. But can politicians influence the judiciary after all? At the Max Planck Institute for Comparative and International Private Law and the Max Planck Institute for European Legal History, researchers have studied this question and came up with some astonishing answers.

34 Freedom foisted
The differences between East and West have intensified again in recent years. Scientists from the Max Planck Institute for Social Anthropology are examining the reasons why, in Eastern Germany and Hungary.

ON THE COVER  Freedom is a fundamental requirement for academic work. That’s the reason why it is an area of interest for all fields of research. In the fields of legal, social and historical studies in particular, freedom is also a topic of research. Academics examine the development of academic freedom and query the status of judicial independence or how people experienced the transition in the GDR to a liberal, western system.
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50 Inventory of the Universe
The Gaia European satellite telescope measures billions of stars in our Milky Way. Researchers at the Max Planck Institute for Astronomy have compiled one section of the start catalog.

58 Tiny giants
Some viruses are larger than bacteria. Only a small number of researchers are studying these exotic organisms. They include scientists at the Max Planck Institute for Medical Research.

ENVIRONMENT & CLIMATE

72 Partners in the deep
Archaea are a domain of life of their own. In the deep sea, the microbes form aggregates with bacteria in the areas around hot springs. Researchers at the Max Planck Institute for Marine Microbiology want to know how they degrade methane during the process.

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