

DRESDEN SCIENCE NIGHT 2025



June 20, 2025
Entry: Hohe Straße 6



Institute of Materials Science (IfWW)
Institute of Textile Machinery and High Performance
Material Technology (ITM)

| Titel | | Building | Floor | Room |
|---|---|----------|--------------|--------|
| Open labs and technical centers - admittance 17:00 to 23:30 | | | | |
| 1 | Explore human-machine interfaces and experience bioelectric signals | B | Ground floor | B1 |
| 2 | Advanced Polymer Materials to Cure Chronic Wounds | B | Ground floor | Lobby |
| 3 | Red Cells, Big Questions: The Fascinating World of Blood Research | B | 2nd floor | B212 |
| 4 | Artificial Tissues and Organoid Models: The Future of Biomedical Research | B | 2nd floor | Lobby |
| 5 | FoldScopes: Explore the Hidden World with Paper Microscopes Did | B | Ground floor | Lobby |
| TUD/ IfWW | Of bone eaters, Carius and Bactus A short history of biomaterials research | B | 2nd floor | Lobby |
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| 6 | Molecules in competition | L | Ground floor | L11/12 |
| 7 | Snails, Sharpies and Thin Films Experiments for Kids of all Ages | L | Ground floor | L11/12 |
| 8 | Long Night, Long Fibers – Science that Connects! | P/ H | Ground floor | P6/H7 |
| 9 | Plastic vs. Light Saber We show laser treatment of plastic materials | T | Ground floor | T10 |
| 10 | Accelerated electrons for sustainable processing | P | Ground floor | P5 |
| 11 | Sustainable Polymermaterials | H | Ground floor | H11 |
| 12 | Test it, break it, make it better! | H | 2nd floor | H216 |
| 13 | Show Room | H | 1st floor | Lobby |
| 14 | Everyday kitchen phenomena | H | Ground floor | H17 |
| 15 | Large molecules for small particles Polymer research meets nanotechnology | H | Ground floor | H10 |
| 16 | From nanoparticles to rainbow-colored surfaces | H | Ground floor | H10 |
| 17 | Physics in the Kitchen Soft-matter physics is all around us | H | 2nd floor | H201 |
| TUD/ ITM | 3D/4D Body Scans & Virtual Avatars Innovations for sports, protective clothing, and textile processing | H | 1st floor | H132 |