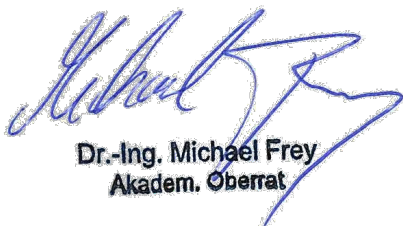


Topics and dates of the Motor Vehicle Laboratory winter 2025/2026

As of 20.08.2025

05.11.2025	Introduction to the collection and evaluation of measurement data
19.11.2025	Determination of the driving resistance of a passenger car on a roller dynamometer; Measuring the engine performance of the test vehicle
03.12.2025	Energy consumption analysis of electrified vehicles on a vehicle test bench
17.12.2025	Rolling resistance, power loss and high speed strength of car tires
14.01.2026	Behavior of passenger car tires under circumferential and cornering forces
28.01.2026	Examination of a two-tube and a mono-tube shock absorber
11.02.2026	Investigation of the torque transfer behavior of a viscous coupling
24.02.2026	Final exam
14 ⁰⁰ - 15 ³⁰	Carl-Benz, Bld. 10.21

The events begin on the specified dates with a colloquium in **room 220, building 70.04** on the **KIT Campus East**.



Dr.-Ing. Michael Frey
Akadem. Oberrat