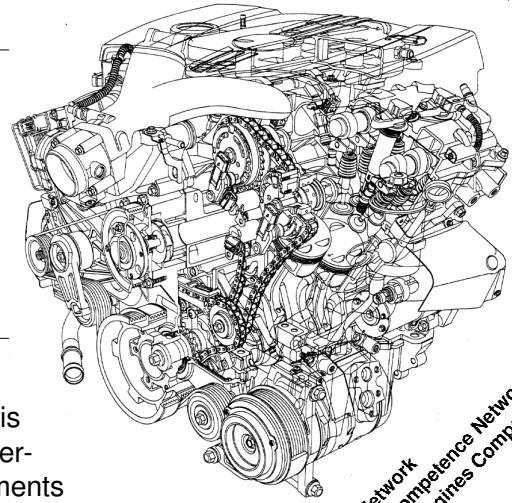




## Partnership in R & D IC-Engines, Traffic and Environment



We are specialized in measurements and R-D of cars on chassis dynamometers and IC engines on engine dynamometers. 3 roller- and 5 engine-dynamometers are available. The legal measurements and several projects in the area "vehicles and environment" are carried out, for industry and authorities.

**To interested firms and institutions we propose partnership in R & D:**

some project ideas:

- R & D of IC engines – systems of injection, combustion, supercharging and exhaust gas aftertreatment
- Influence of the improvements of the fluidity of traffic on the emissions and fuel consumption
- Particulate traps and deNOx systems – quality and application
- Nanoparticulates
- Energy consumption and improvement potentials of electric- and hybrid-vehicles

There are several interesting possibilities of joining the research work with the didactic work of our University of Applied Sciences.



Swiss Nanoparticle Network  
ACN... Automotive Competence Network  
Swiss Highschool Engines Competence Group

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