



## Laboratory of sustainable road transport

The main focus of the laboratory is experimental research of the load of the external environment by emissions from road transport, solution of critical environmentally congested transport sites in cities (functional urban areas), measurement and evaluation of transport impacts on the quality of the urban environment, modeling of environmentally burdened localities. The infrastructure is currently strategically important, as the laboratory equipment is used for research focused on improving the environment, health protection and public awareness, monitoring and recommendation of new materials for the construction of roads in the urban environment within the solutions sustainable mobility plans.

---

Research technology of the influence of road surface properties on road safety  
traffic in terms of vehicle-road interaction