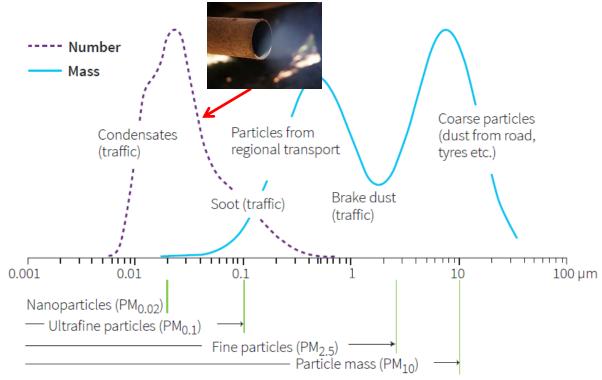


Air quality in Slovakia: Traffic pollution and solutions

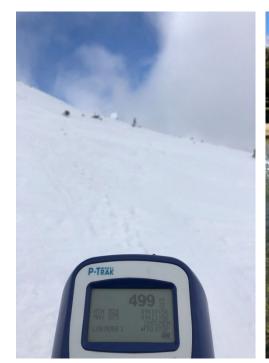
Kare Press-Kristensen Environmental engineer, Ph.D., MBA Senior advisor on air quality & climate karp@env.dtu.dk

Measurements of exhaust particles





Measurements from Slovakia 2022



Stary Smokovec, March 7th 2020



Park in Bratislava, Sep 19th 2022

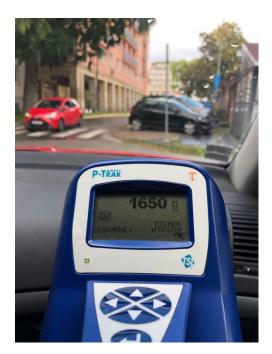


Air monitoring station in Bratislava, Sep 19th 2022

Old diesel without filter pollute a lot (Trnava, Sep 20th)

https://www.drop box.com/s/mxeh2 vd4f00nnzb/IMG 9384.MOV?dl=0

Measurements from Slovakia 2022





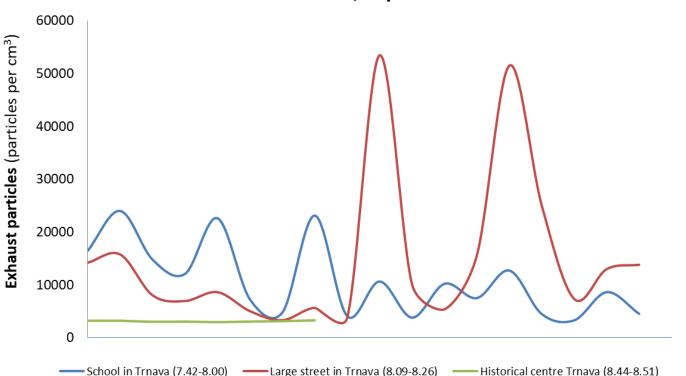


CNG

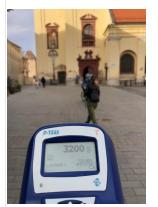
People in cars inhale lots of air pollution from other vehicles without filters.

Measurements from Slovakia 2022









Electric cars and filters are solutions

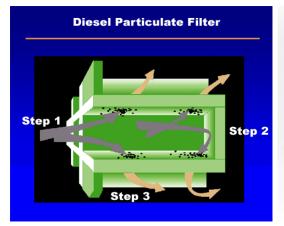
Electric vehicles / Bicycles





Now: Diesel with filter in cities:

https://www.dropbox.com/s/0tfvsphrr85fiqd/IMG 5730.MOV?dl=0







https://www.youtube.com/watch?v=FXw_t172BKY