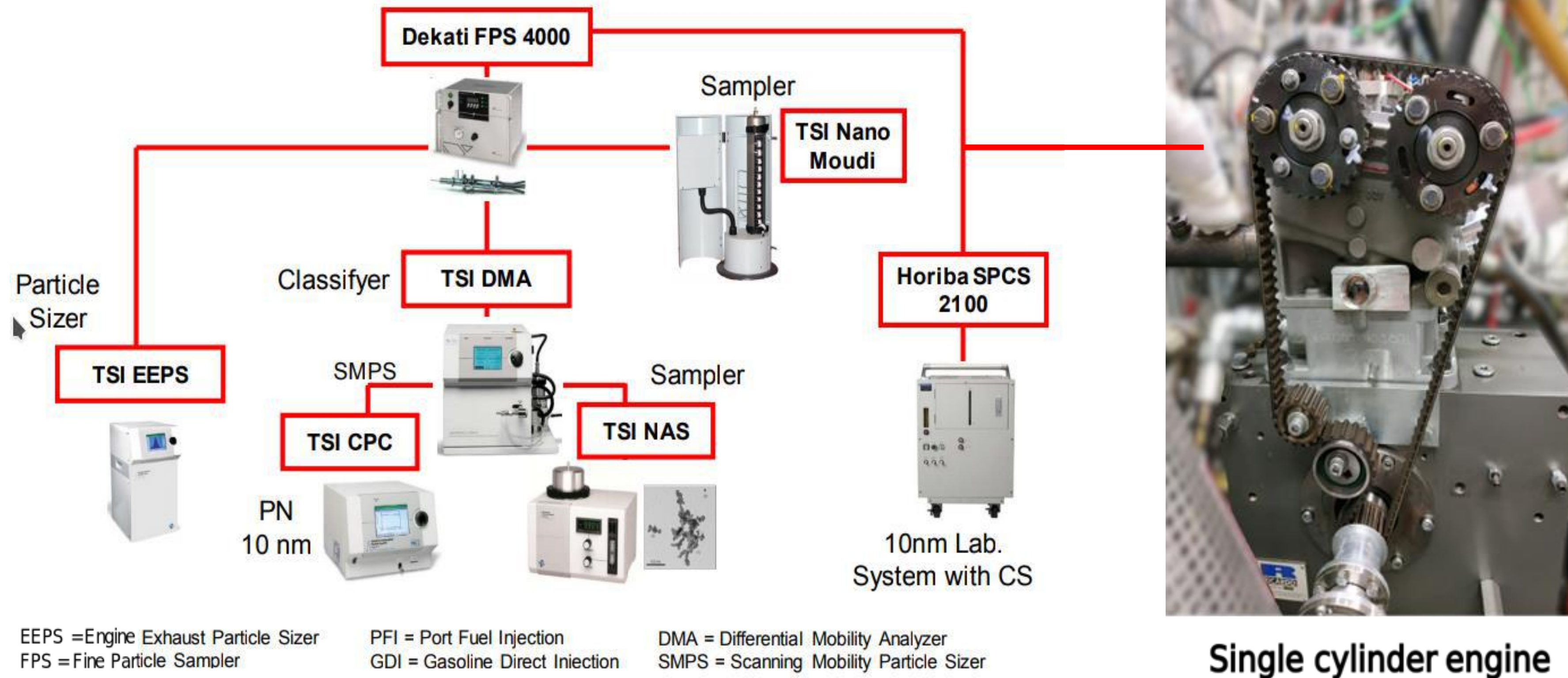




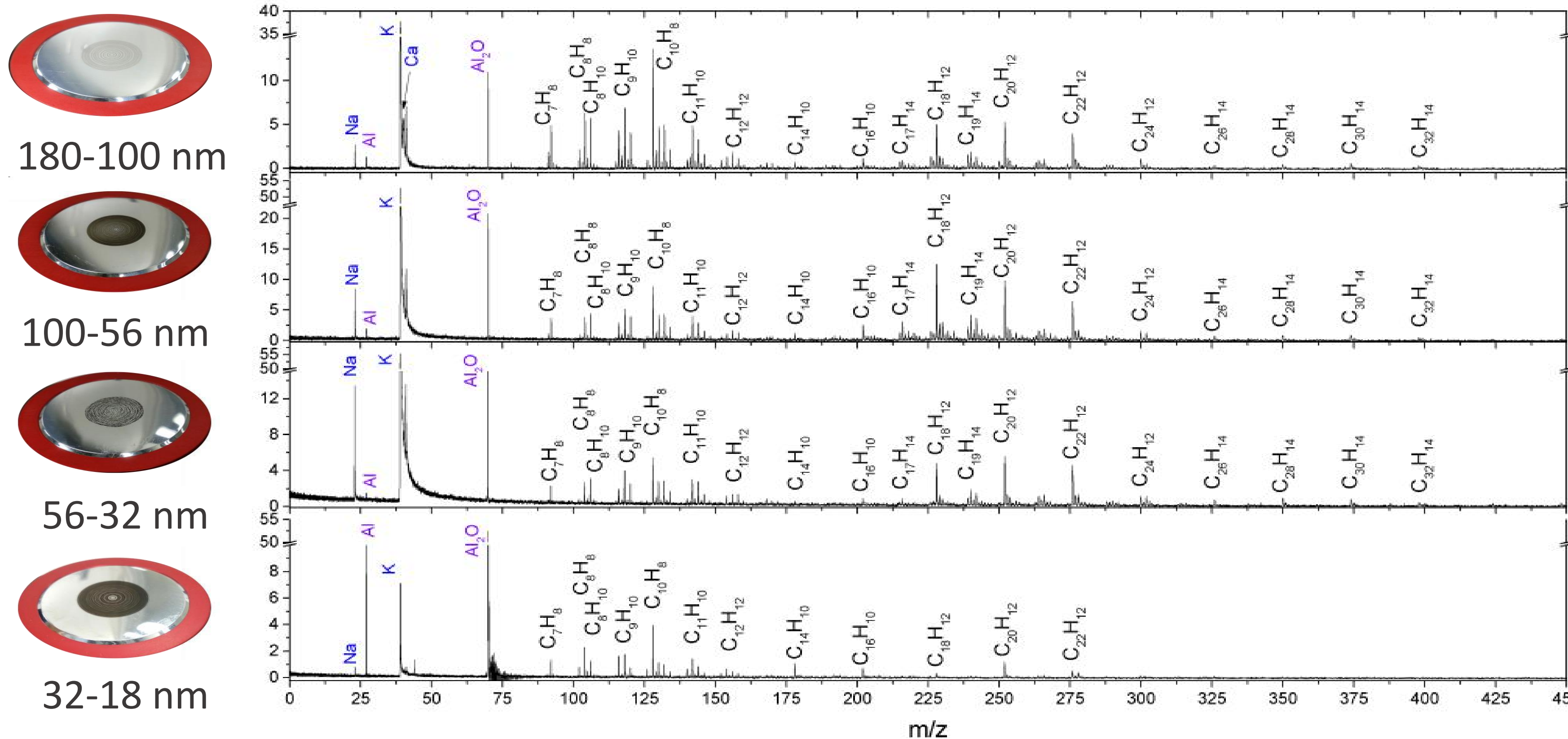
Exhaust Particle Characterization & Measurement



Single cylinder engine

Nano-MOUDI (MODEL 125)

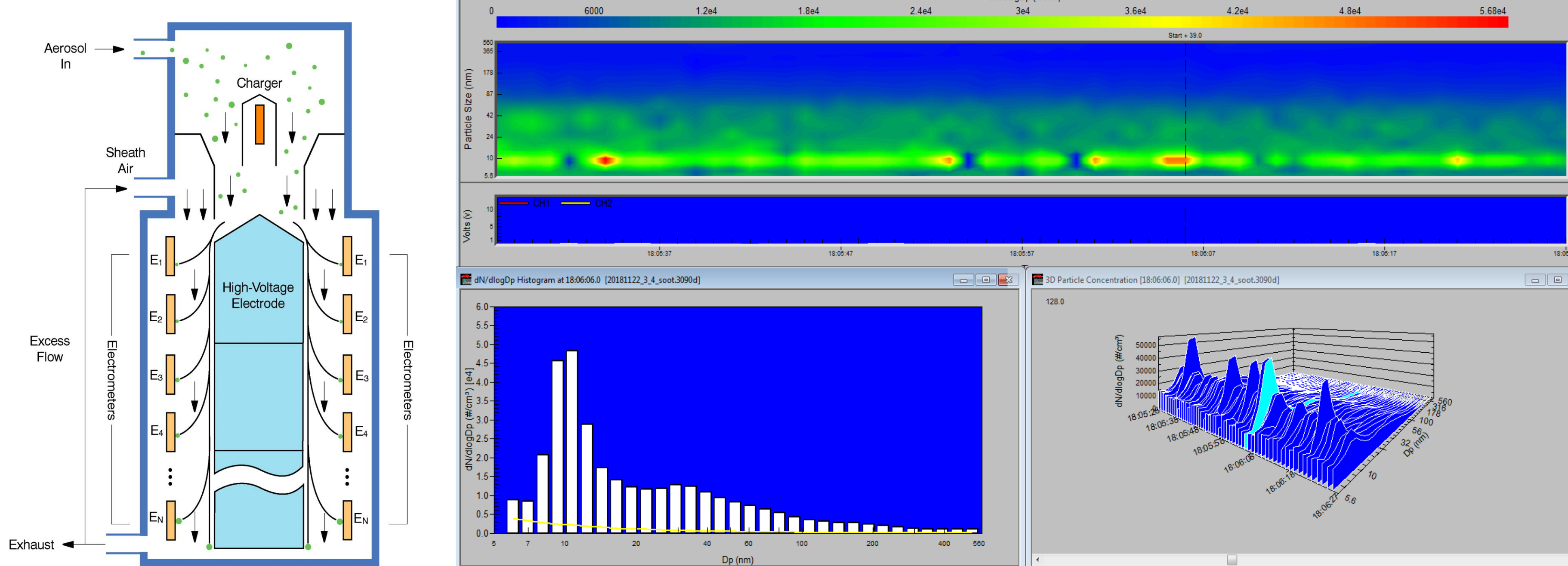
MICRO ORIFICE UNIFORM DEPOSITION IMPACTOR



- Sampling for offline analysis (see example for chemical composition of soot to the left)
- 10 μm – 10 nm on 13 stages
- Sharp cut-off curves
- 30 L/min or 10 L/min flow rates

EEPS (Model 3090)

ENGINE EXHAUST PARTICLE SIZER™ SPECTROMETER



- Real-time particle size distribution (10 Hz)
- Wide size range 5.6 - 560 nm
- Visualize the dynamic behavior of particle emissions

