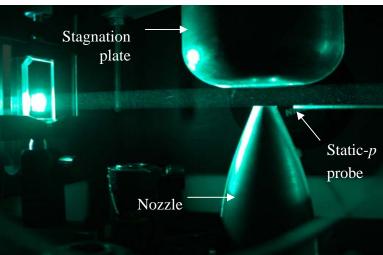
Combustion Lab







- Combustion of non-premixed, high-C hydrocarbon vapors
 - Transport/diffusion/chemistry issues
 - Experiments, modeling, and simulation
 - Fluid dynamics
- Atmospheric-pressure flame laboratory
- Variable-pressure combustion facility
 - Pressure range: 0.1 15 atm
 - Can handle hydrocarbons as well as toxic/corrosive gases, e.g., H_2 , NO, F_2 .



