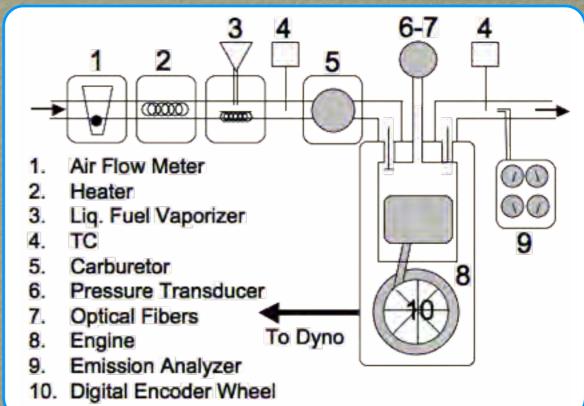
LFA PH.D. DEGRES 2008-PRESENT





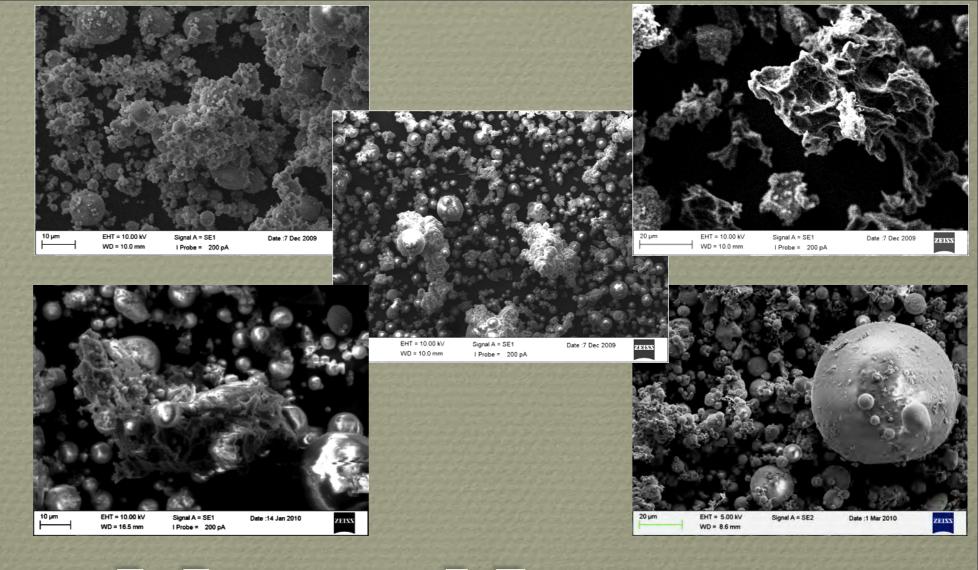
PETER THERKELSEN

PH.D. 2009

SI to HCCI Operation of a Small Macro-Scale 4-Stroke Engine







KYUNG MAN KIM

PH.D. 2010

The Effects of Carbon-in-Ash on Mercury Capture from Flue Gas



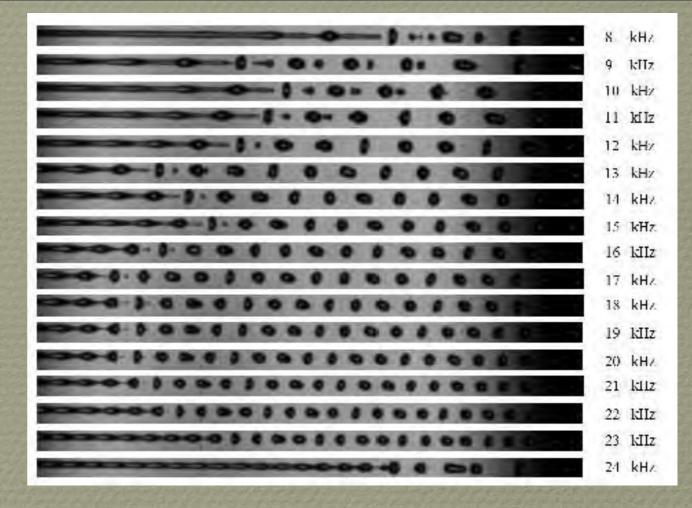


SRI PURANAM PH.D. 2010

Combustion in Cavities and Accelerating Flows







MINA ROHANI PH.D. 2011

Controlling the Breakup of Capillary Liquid Jets

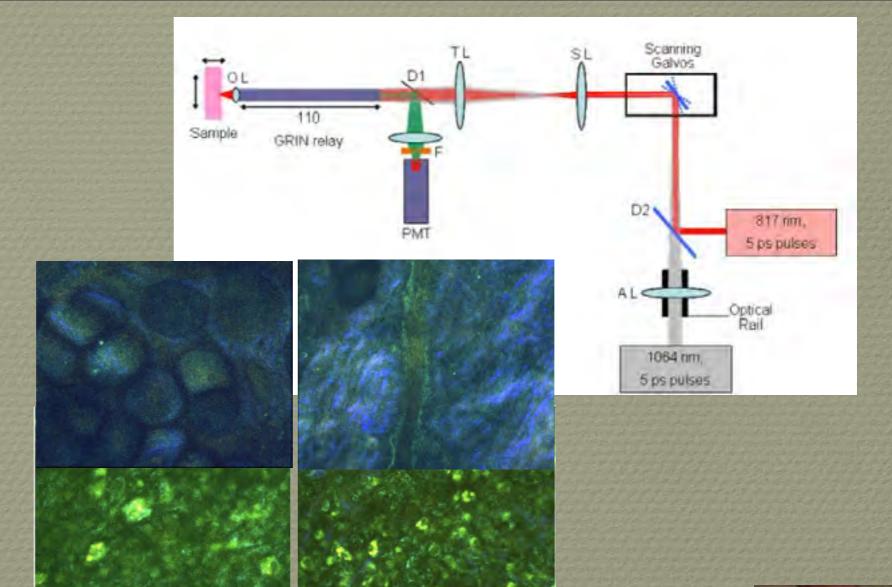


20 kHz

20 kHz - 40 kHz Amp ratio: 0.4



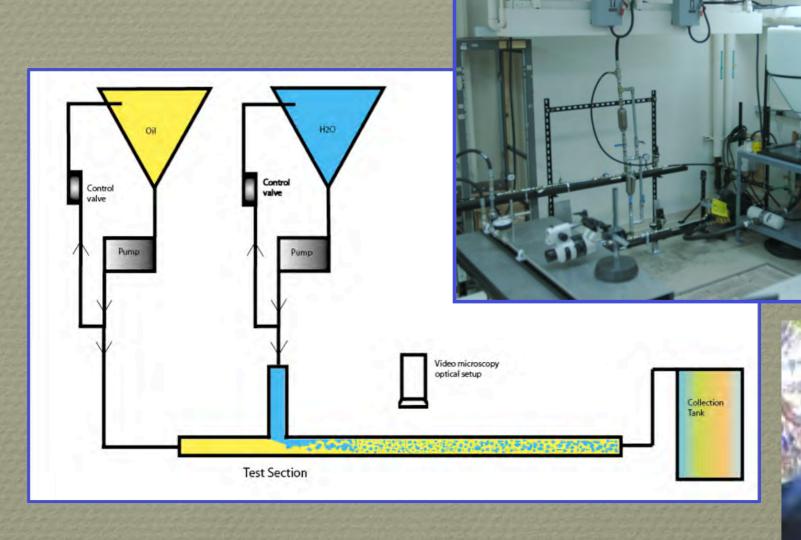




NIVEDAN TIWARI PH.D. 2011

Non-Linear Endoscopic Microscopy System for Potential Use in Diagnosing Rheumatoid Arthritis

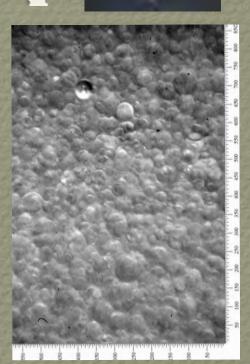




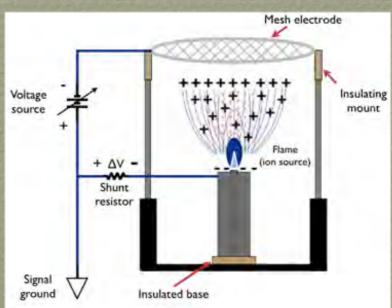
SOULAK ABBILIAN

(TSOLAG APELIAN) PH.D. 2011

Unstable Liquid-Liquid Dispersed Flows in Industrial Installations



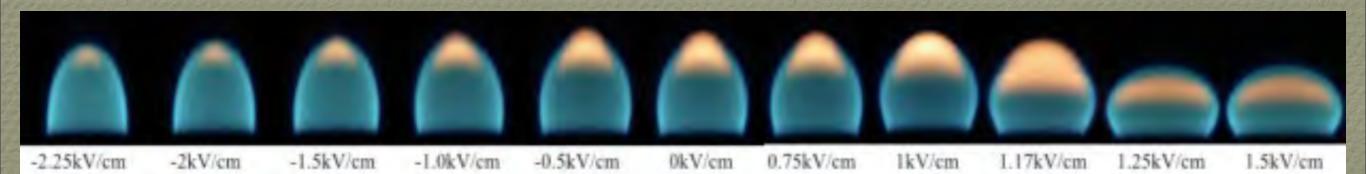






SUNNY KARNANI PH.D. 2011

Electrical Control of Combustion in Microgravity

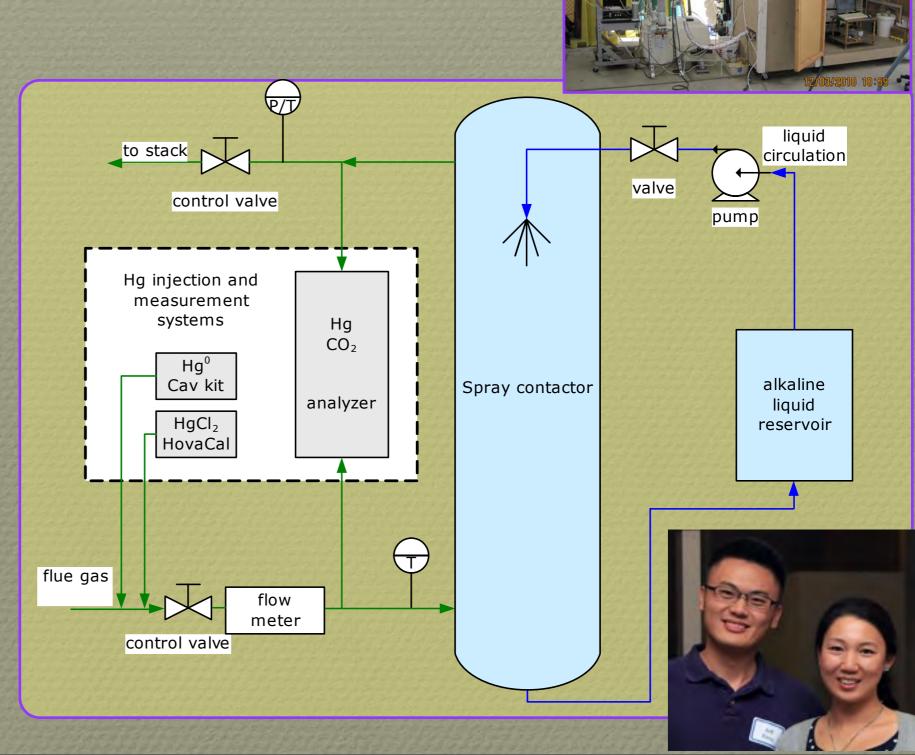


FENG (JEFF) JIANG

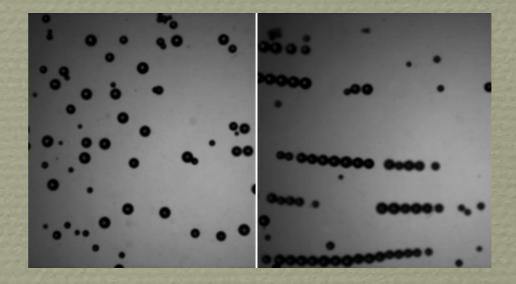
PH.D. 2012



Mercury Removal from Flue Gas by Aqueous Precipitation

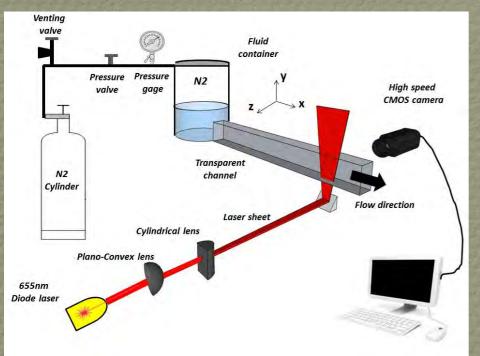






Suspension Dynamics and Hydrodynamic Interaction in Viscoelastic Fluids

ALIREZA MIRSEPASSI PH.D. 2012







MELIKA ROSHANDELL

PH.D. 2013



Combustion of Methane Hydrate





