LFA Ph.D.

Degrees

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
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
Mercury Removal from Flue Gas by Aqueous Precipitation
Suspension Dynamics and Hydrodynamic Interaction in Viscoelastic Fluids

Alireza Mirsepassi
Ph.D. 2012
Combustion of Methane Hydrate