

**LFA PH.D.**

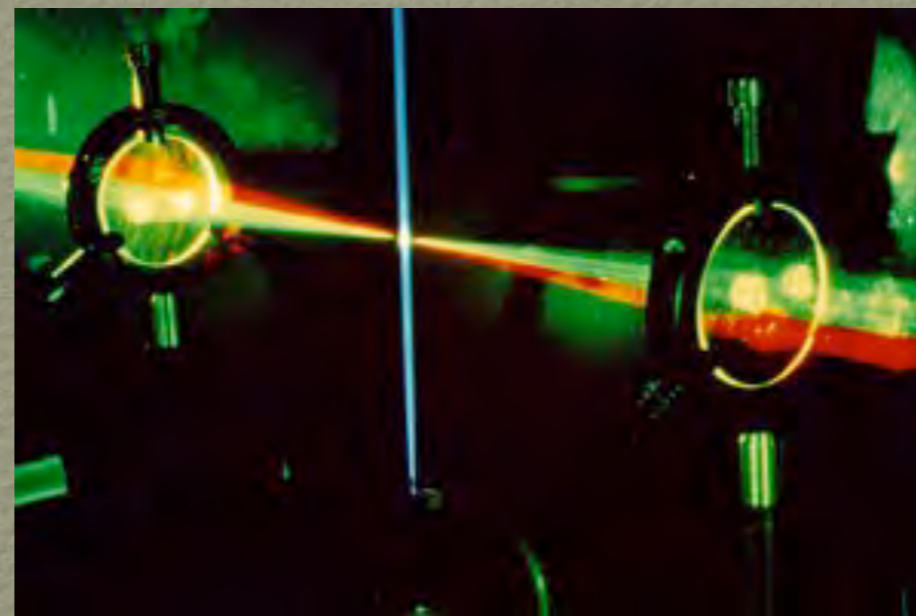
**DEGREES**

**1987-2007**

# JUNYONG ZHU

PH.D. 1991

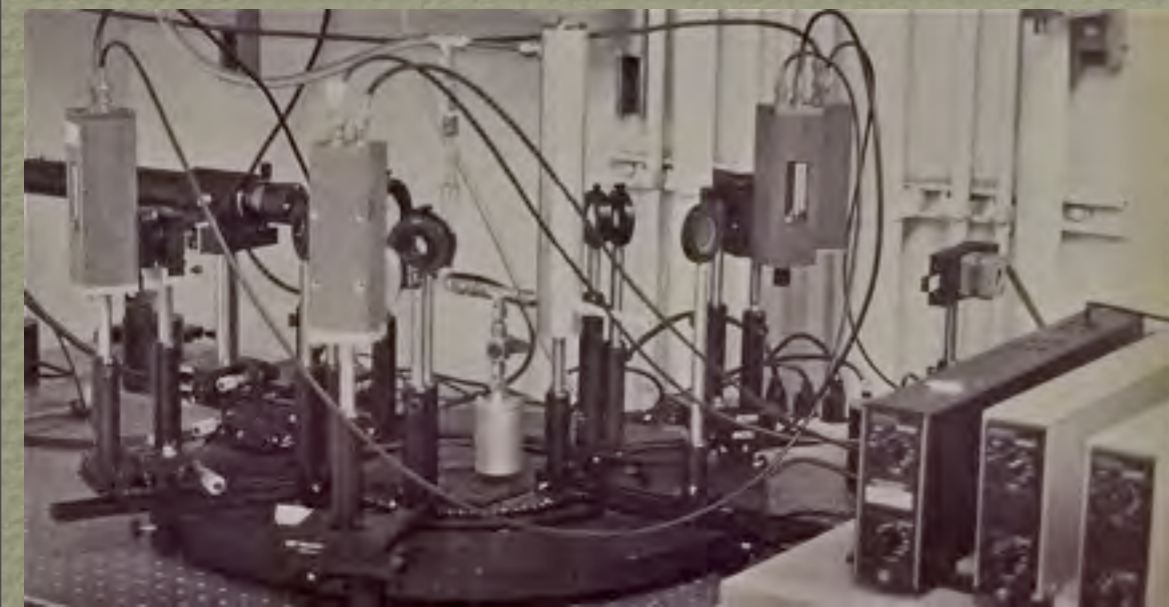
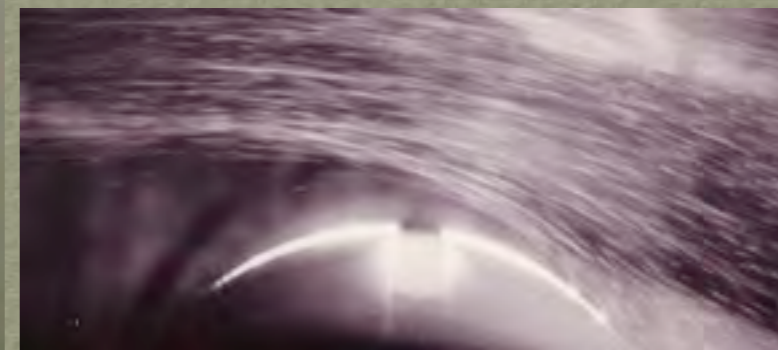
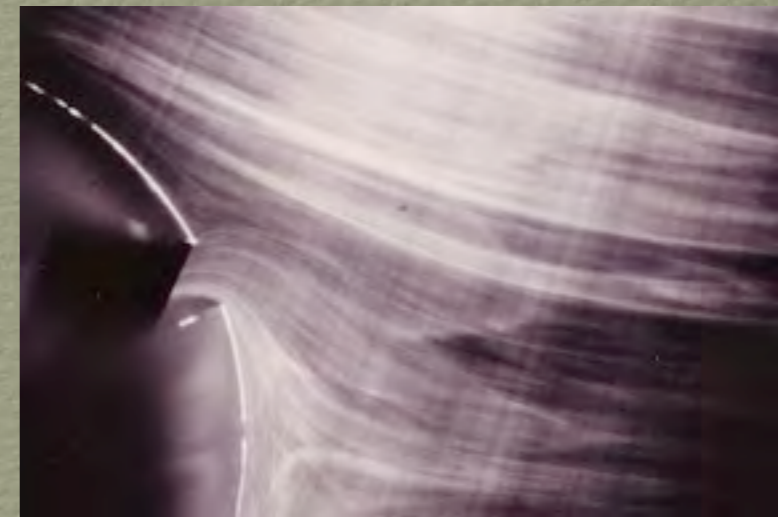
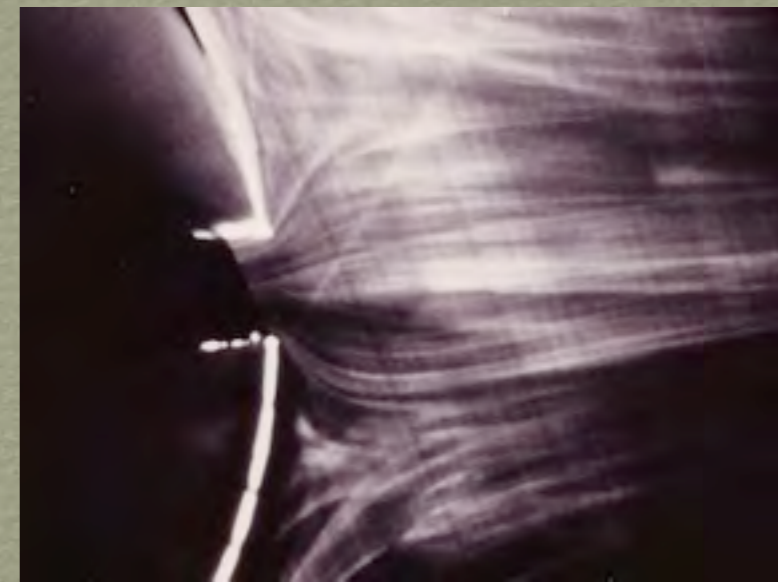
Coherent Anti-Stokes Raman  
Spectroscopy (CARS) Gas  
Temperature Measurements in a  
Monodisperse Combusting Droplet  
Stream



# I P. CHUNG

## PH.D. 1992

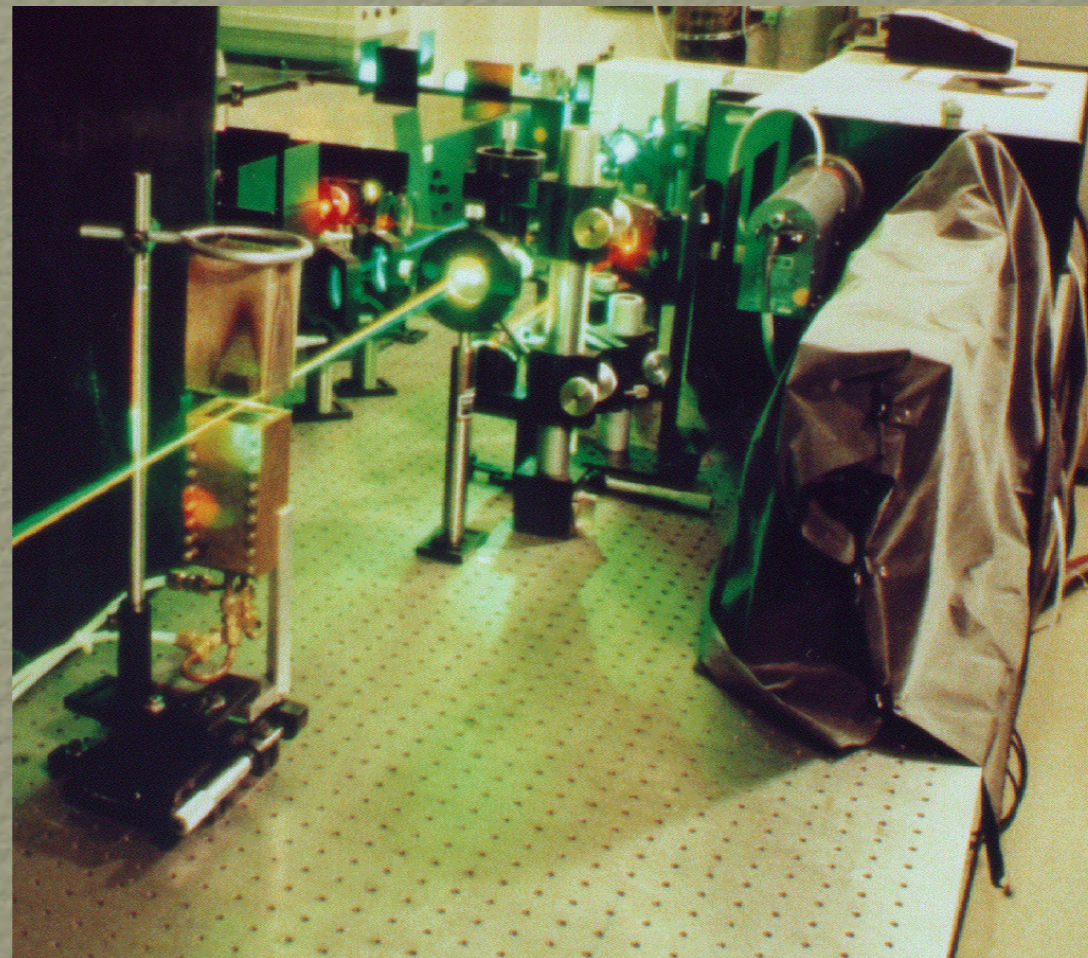
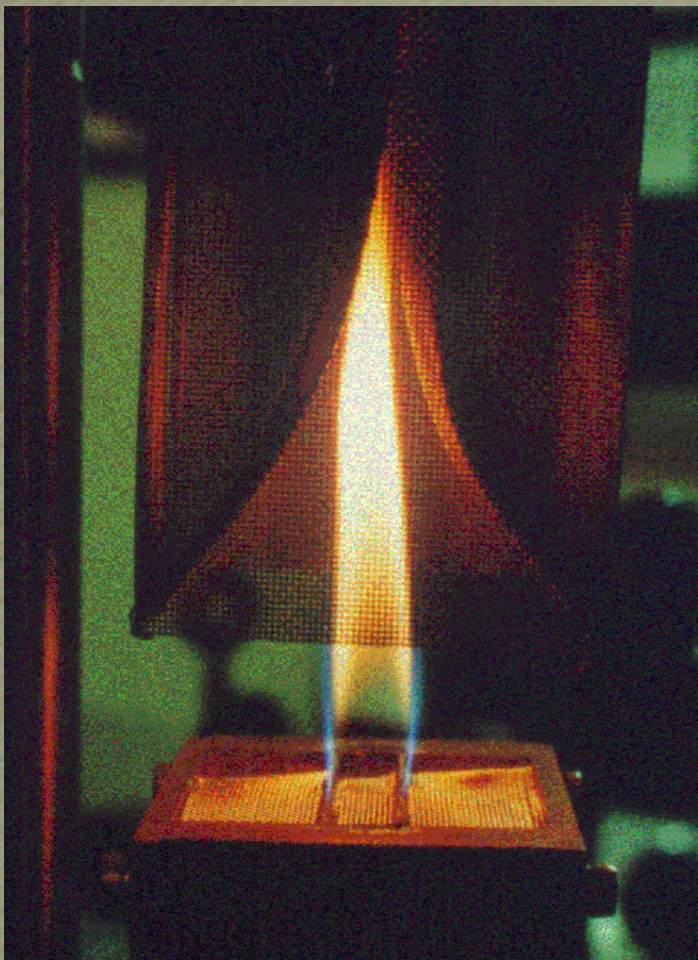
A Study of Aerosol Inhalability into Blunt Samplers and the Human Head

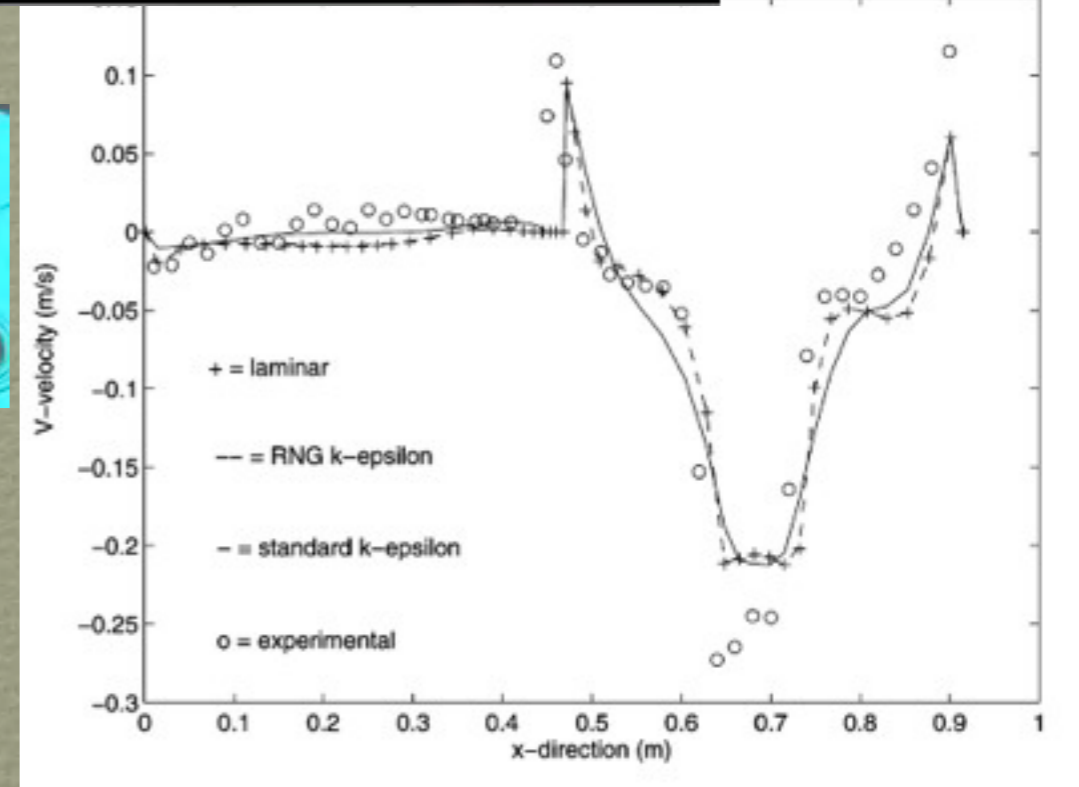
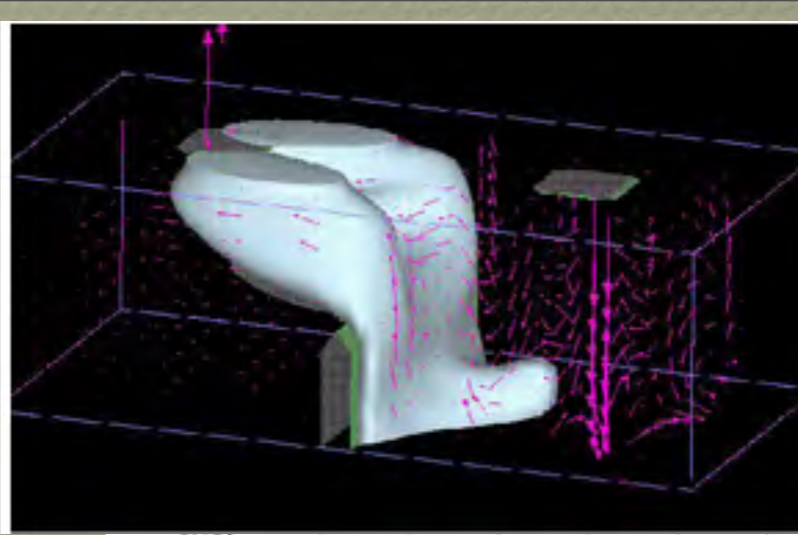
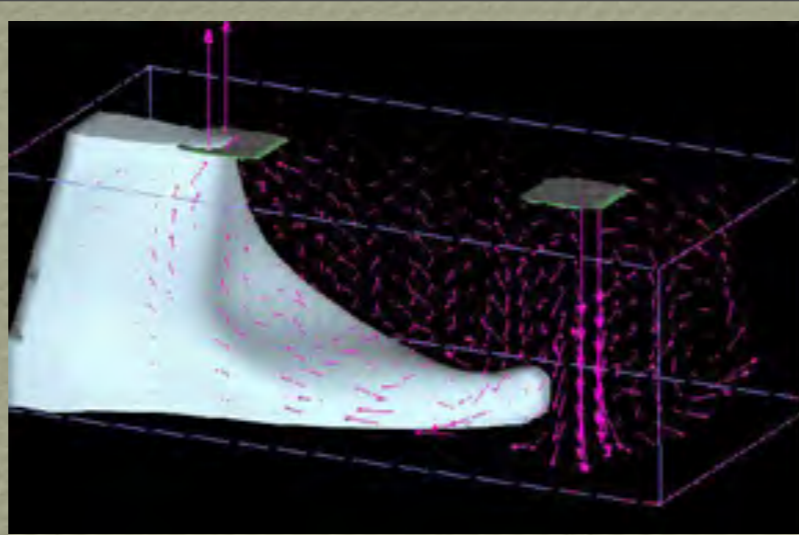


# JOHN GARMAN

PH.D. 1996

Issues in Laser Diagnostics for  
Combustion Thermometry: Low  
Pressure Flames and Spatial Averaging

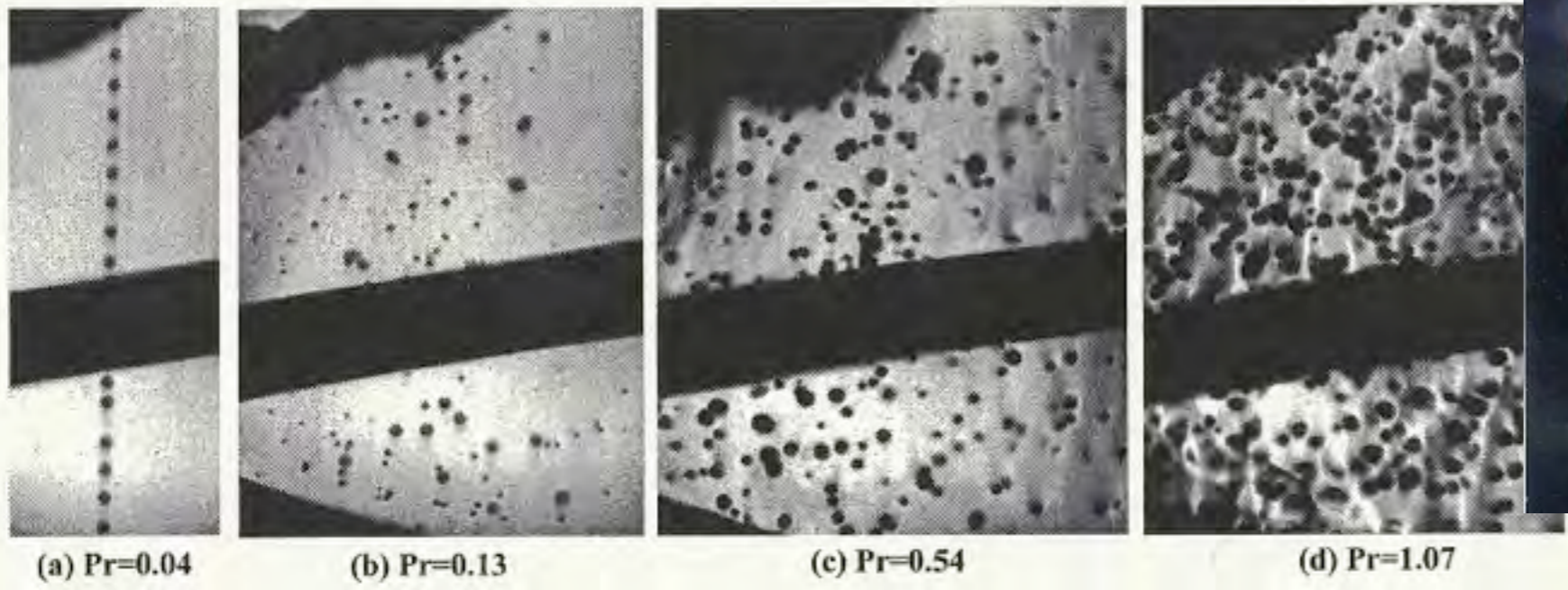




CFD Characterization of a  
Mechanically Ventilated Office  
Room: The Effects of Room  
Design on Ventilation  
Performance

CHRIS BUCHANAN

PH.D. 1997



# CORINNE CONNOR

(CORINNE LENGSELD)

PH.D. 1997

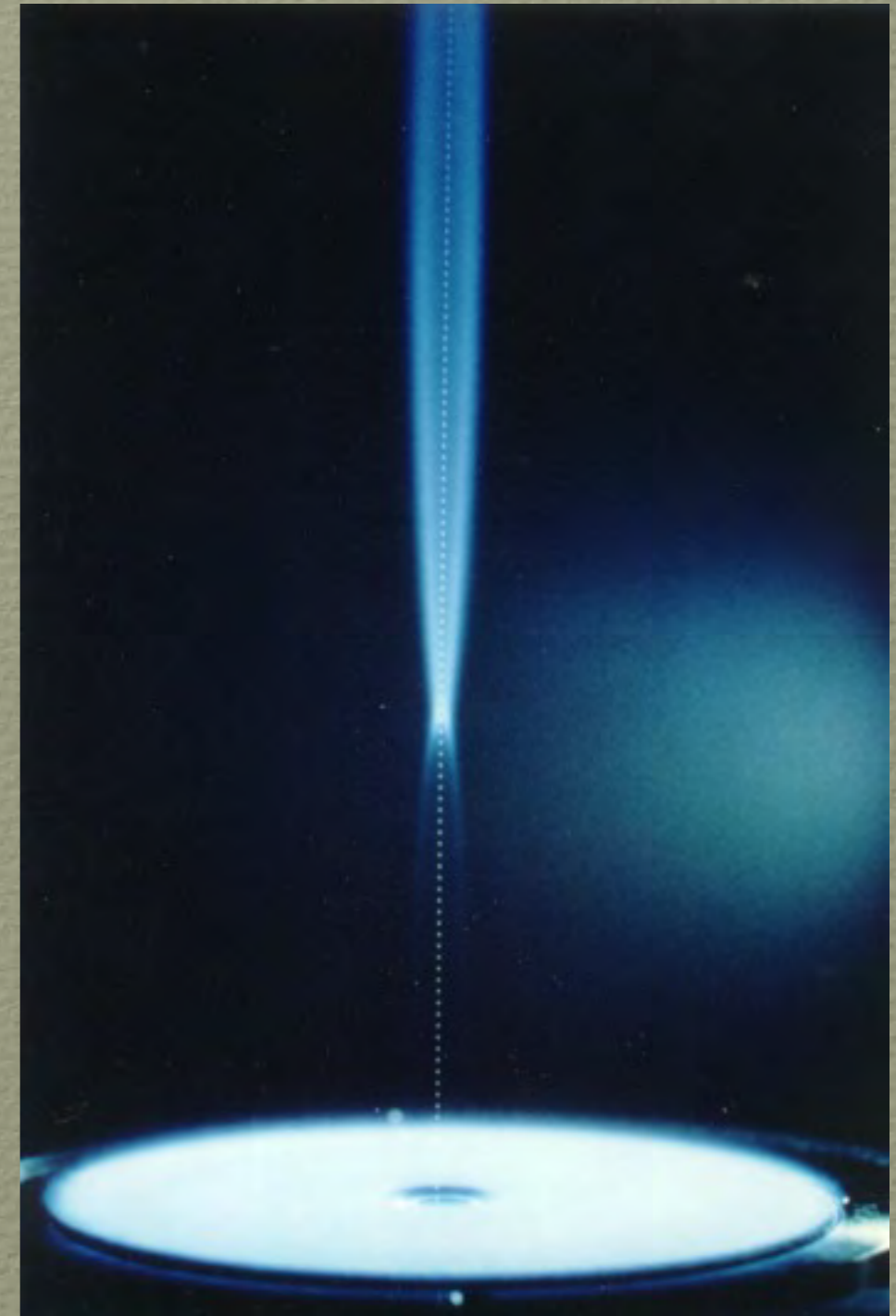
Significance of Droplet-Droplet Interactions  
in Droplet Streams: Atmospheric to  
Supercritical Conditions

# RAMON DIMALANTA

PH.D. 1998

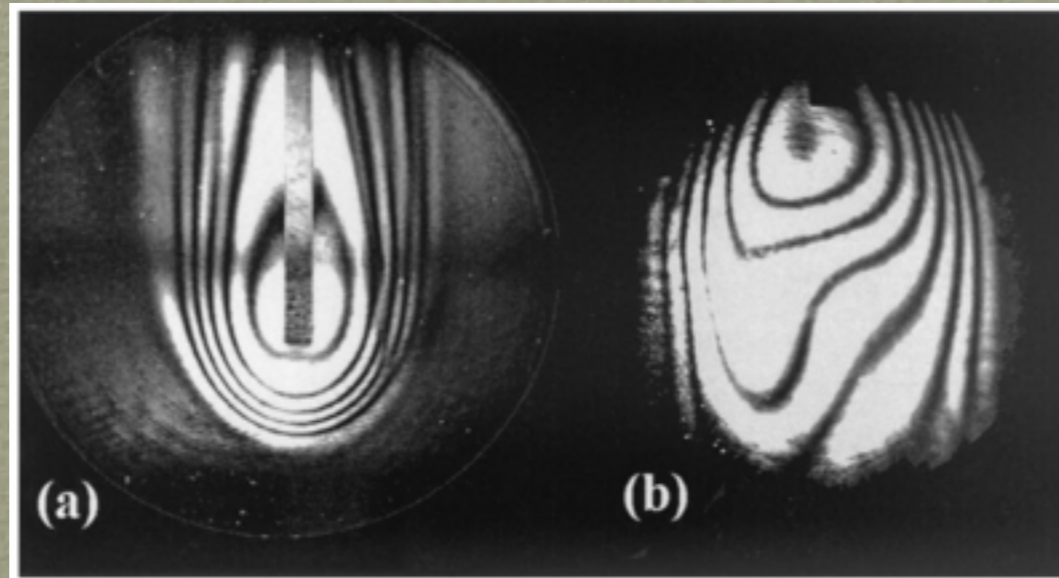


Experimental  
Investigation of  
Reduced  
Vaporization in a  
Droplet Stream  
Flame

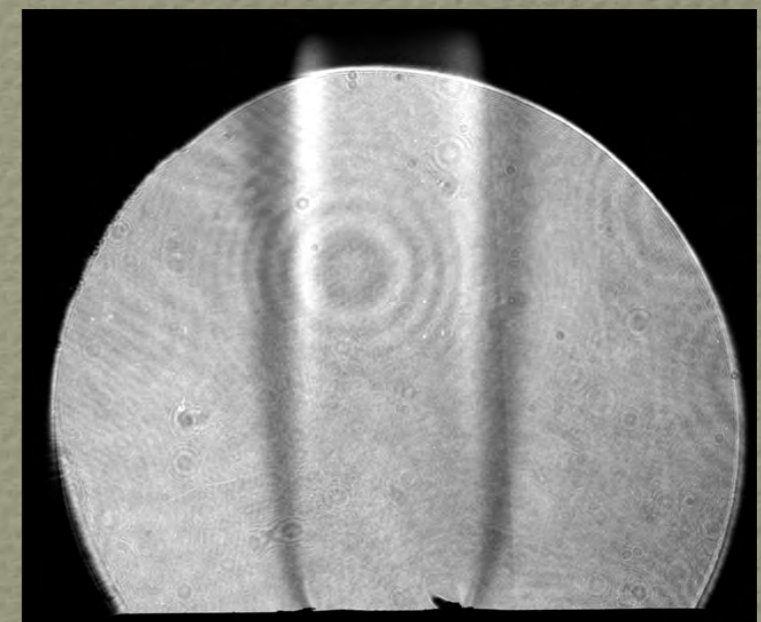
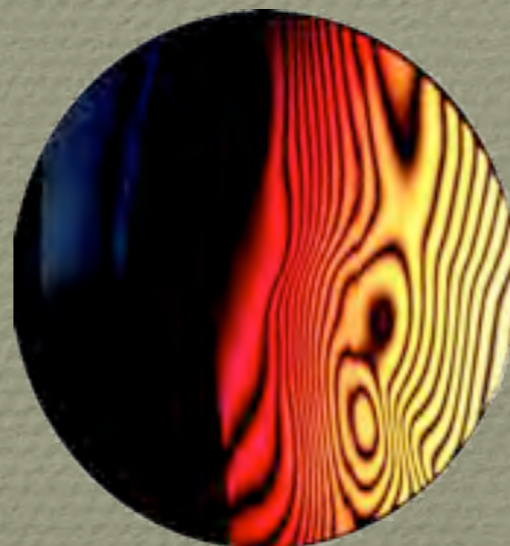




# Resonant and Non-Resonant Holographic Interferometry in Axisymmetric Flames



**JONATHAN POSNER**  
PH.D. 2001



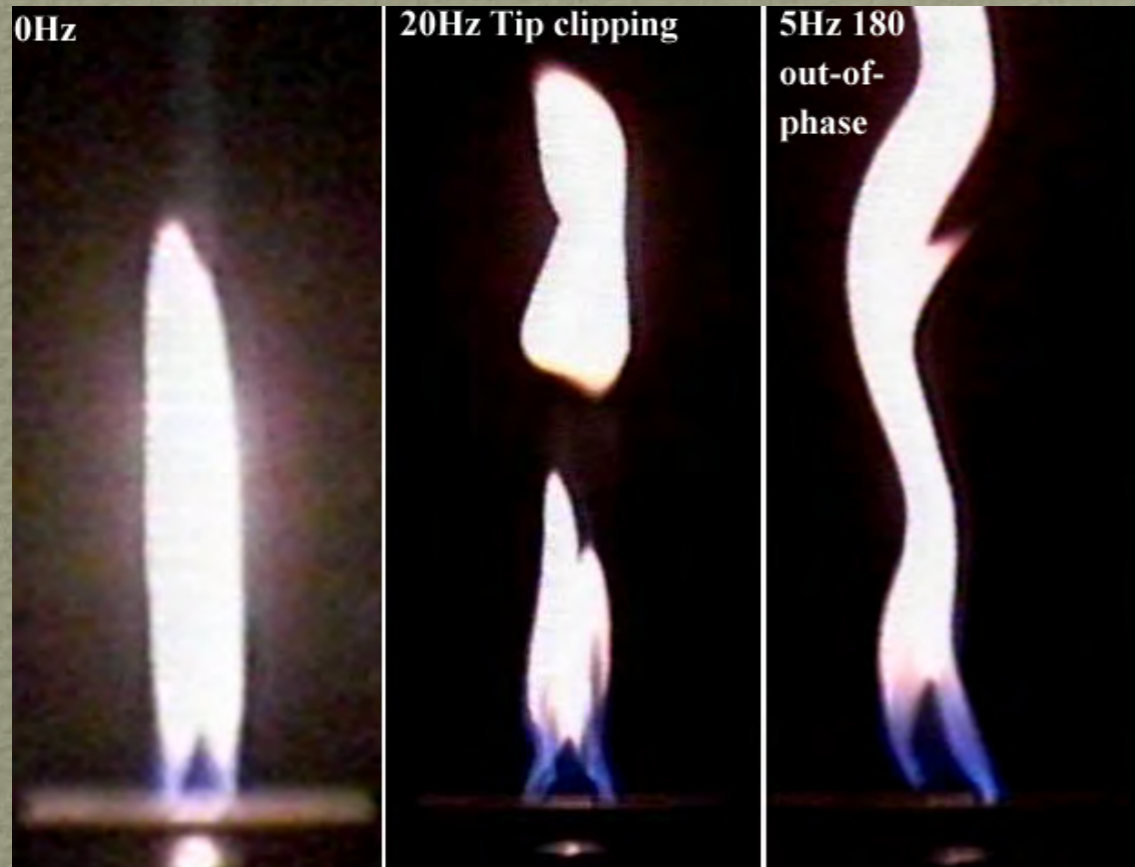
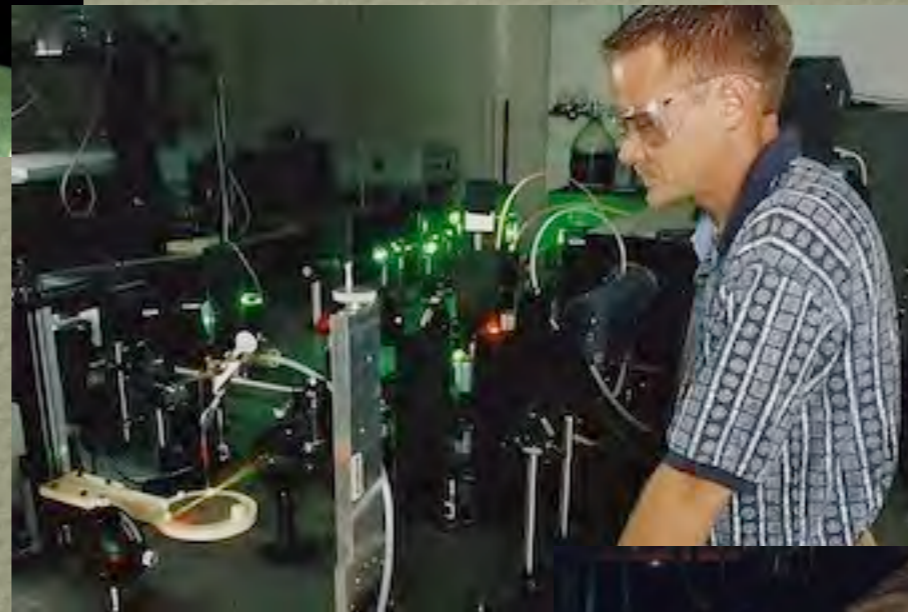
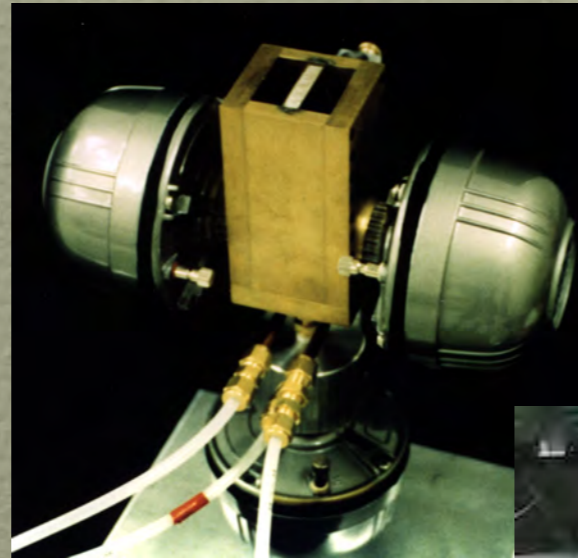




# BEN STRAYER

## PH.D. 2001

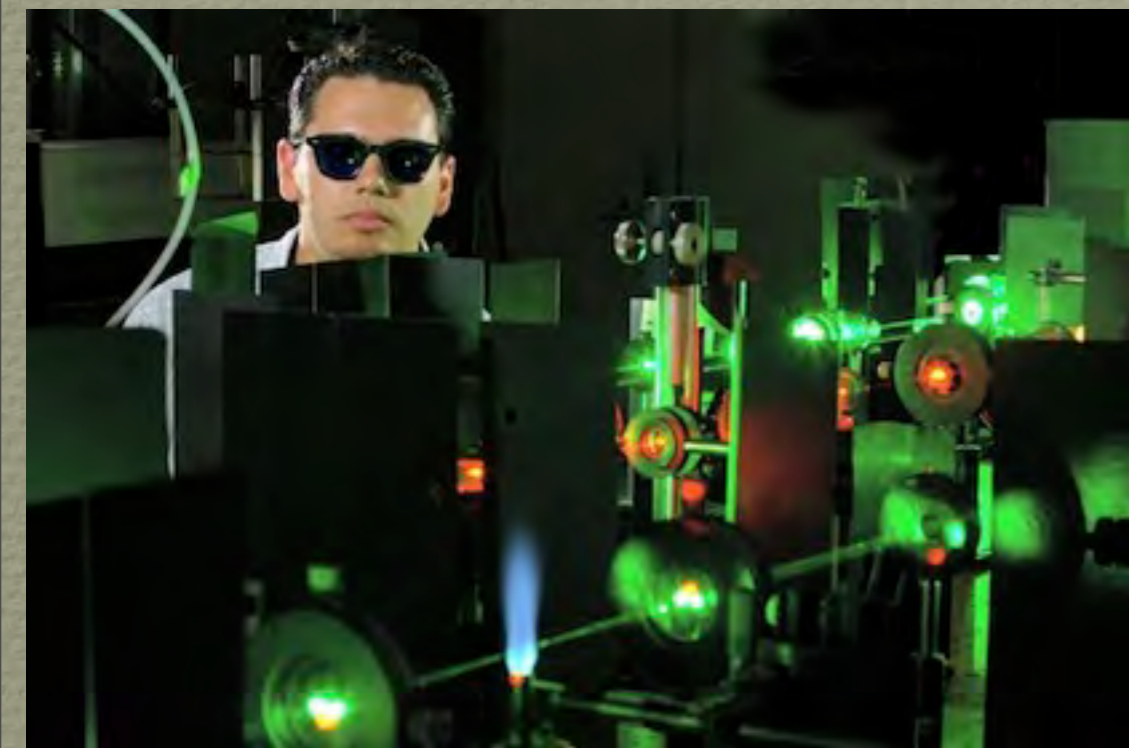
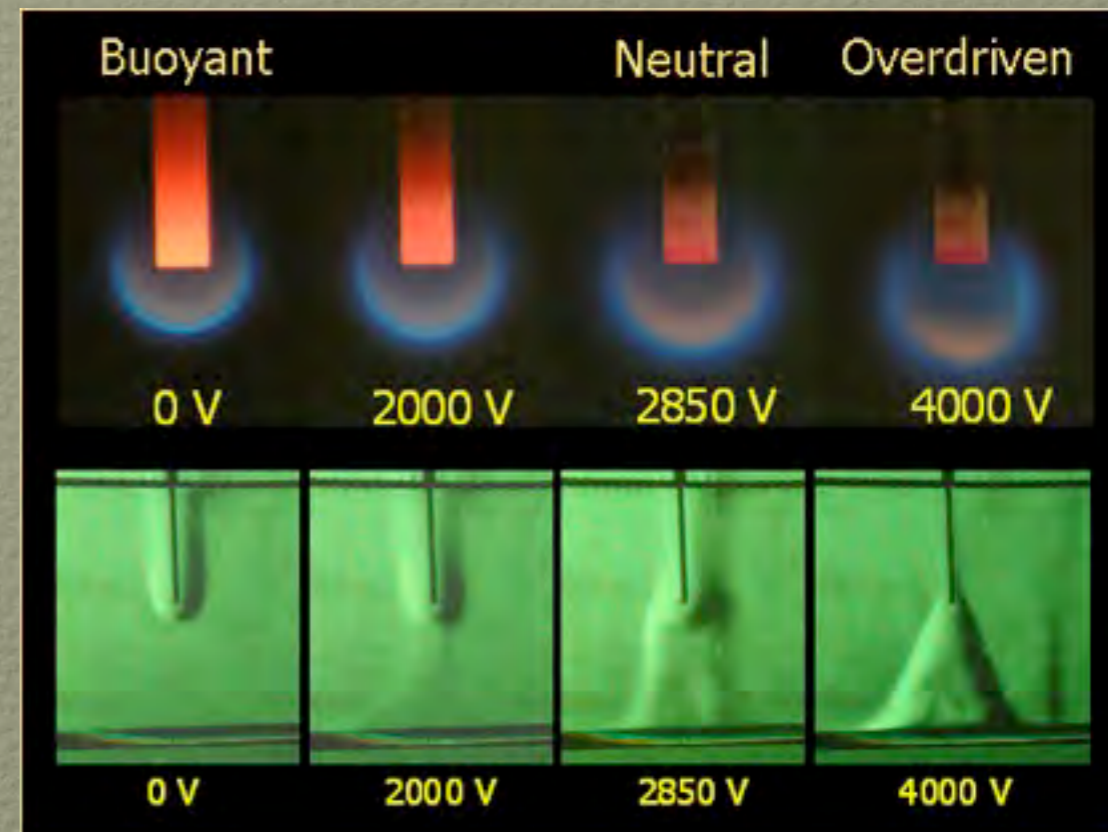
The Importance of Actuation Mechanisms in Control of Nonpremixed Combustion

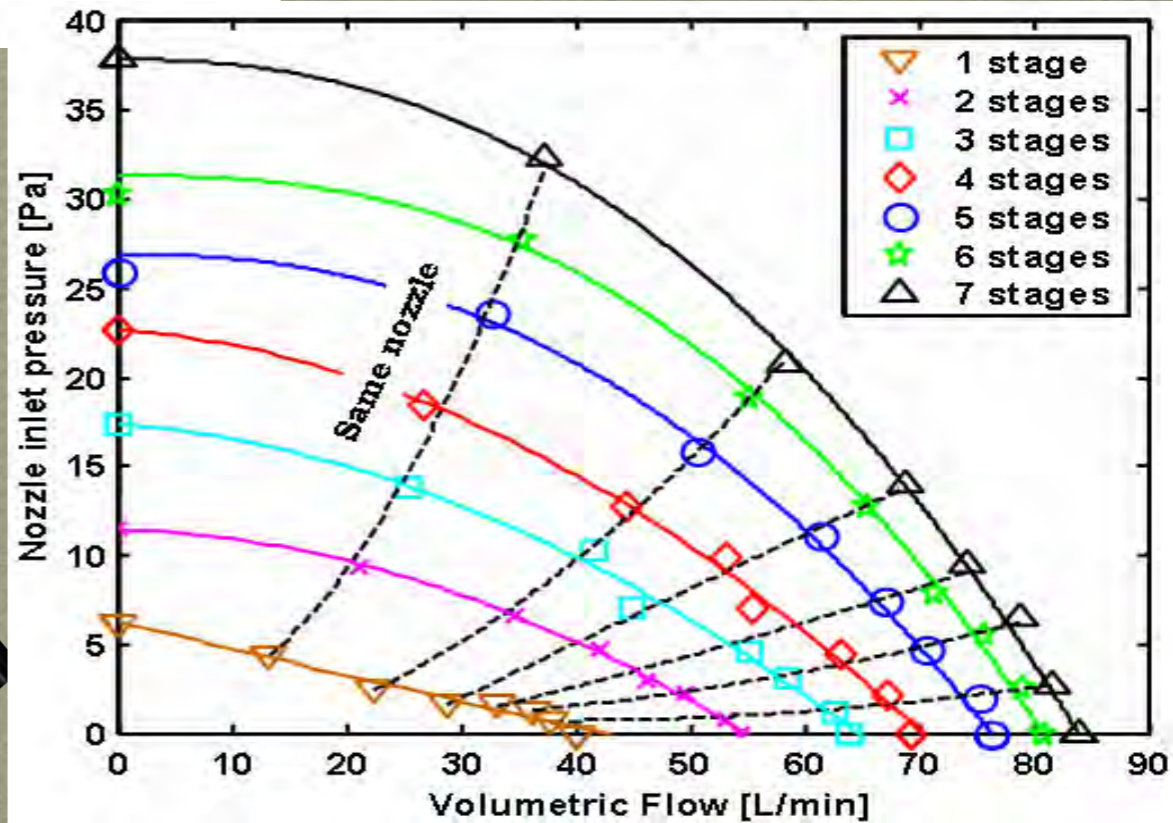
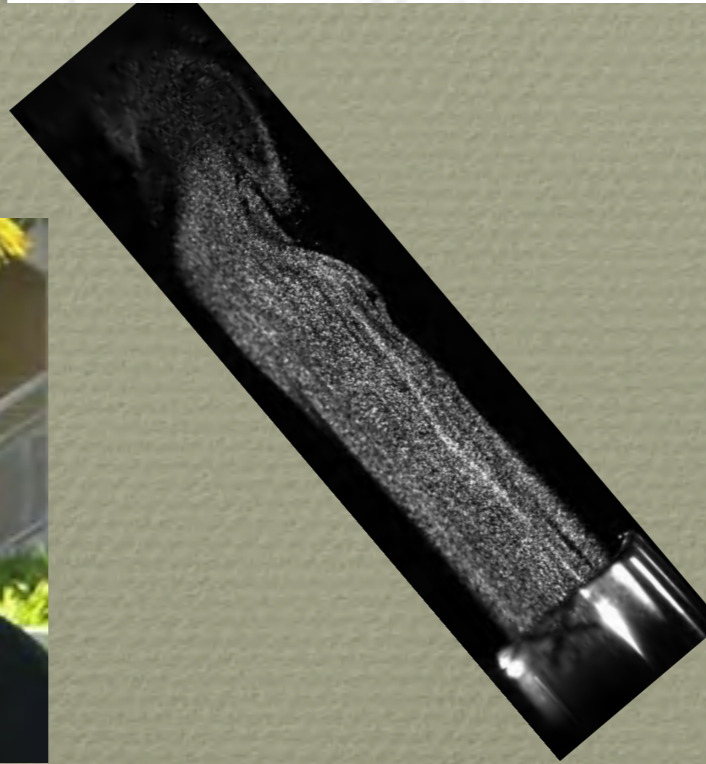
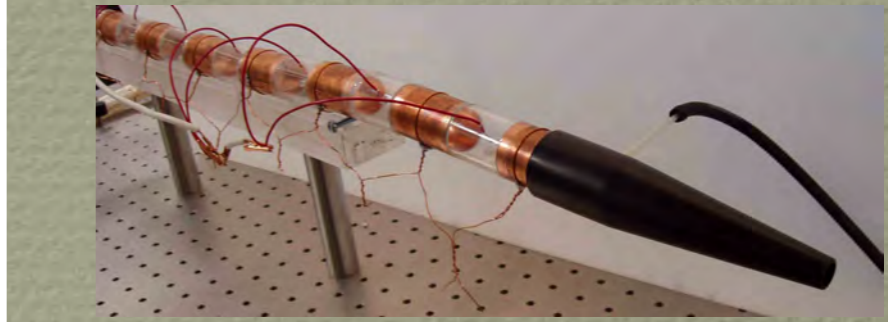
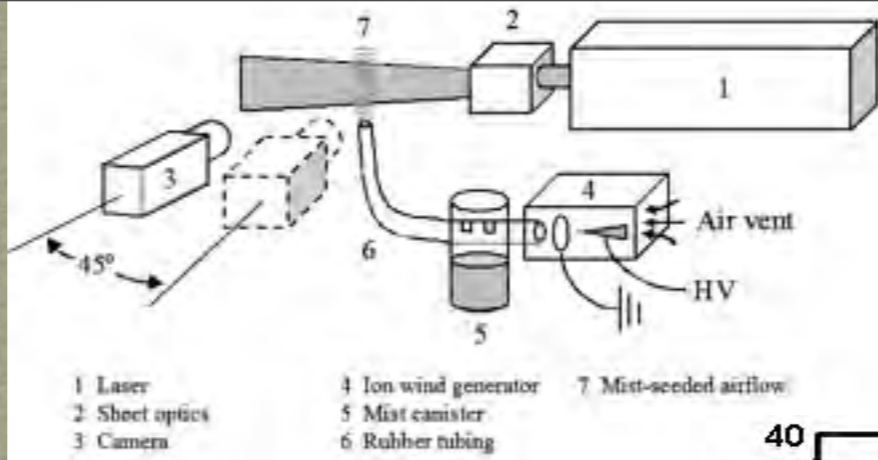
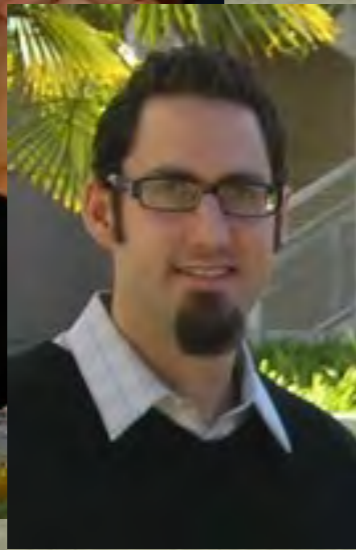


# MIKE PAPAC

## PH.D. 2005

Electrical Aspects of Gaseous Fuel Flames for  
Microgravity Combustion and Combustion  
Control



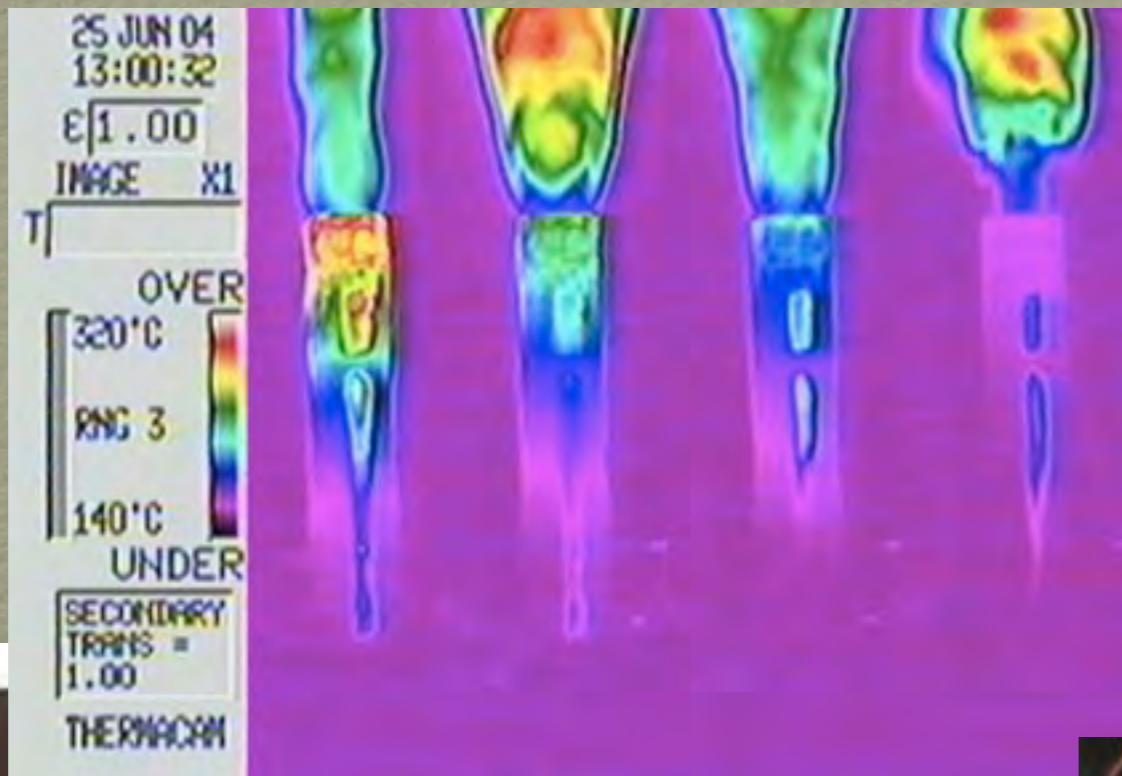


# MATT RICKARD

## PH.D. 2005

Ion-Driven Wind: Aerodynamics,  
Performance Limits, and Optimization





# TRINH PHAM

## PH.D. 2006

Fuel Film Combustion in a Miniature Combustor

# NEHA GOWADIA

PH.D. 2007

Size-segregated Chemistry in  
Mainstream Tobacco Smoke

