2014 U.S. Frontiers of Engineering Symposium

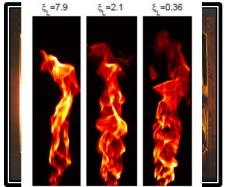
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- Senior Researcher at General Motors Global Research and Development
- 7+ years with GM R&D
- 3 years with Engine Combustion Department, Sandia National Laboratories
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Research Areas and Interests:

- Utilizing unique experimental facilities and tools to study fuel jets/sprays, fuel-air mixing and engine combustion.
- Turbulent jet flames in microgravity environment.
- Development of optical and laser diagnostic techniques for investigating fuel-air mixing and combustion processes.
- Gasoline and Diesel low-temperature combustion system development by using combined experimental and analytical techniques.

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