



## **MIE498H1: Research Thesis 2023-2024**

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<b>Number of Positions</b>	6
<b>Open to</b>	Mechanical Engineering Students
<b>Term Offered</b>	Full-Year (Y)
<b>Research Area</b>	Thermofluids
<b>Research Topic</b>	Application of droplets and sprays in different fields, including in fuel injection systems, powder formation in pharma, aerosols, vapes, and inhalers.

### **Project Description**

Several projects are available that require characterization of sprays using state of the art laser diagnostics, as well as understanding the phenomenon of liquid atomization.

### **Additional Information**

N/A

### **Application Instructions**

Email Prof. Ashgriz for more information.