

Researcher Spotlight

“ CARFS creates a great platform allowing industrial partners, government agencies, and academic researchers have deep discussions of needs and challenges in forensic science.

”



Hung-Jen Wu, PhD

**Director of Graduate Studies,
Chemical Engineering
Associate Professor,
Chemical Engineering
Texas A&M University**

hjwu@tamu.edu

Research Interests

- Portable sensor development supporting detection of illicit drugs and controlled substances

Capabilities

- Nanomaterial Synthesis
- Advanced Spectroscopy/microscopy
- Computer Simulation
- Machine Learning

Advanced Instrumentation

- Raman Spectroscopy
- Nanomaterial Synthesis Equipment
- Machine Learning Programs for Spectral Data Analysis