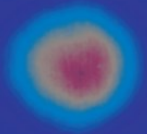


# DoD Center of Excellence Advanced Quantum Sensing



## 2023 AQS Summer Research Program

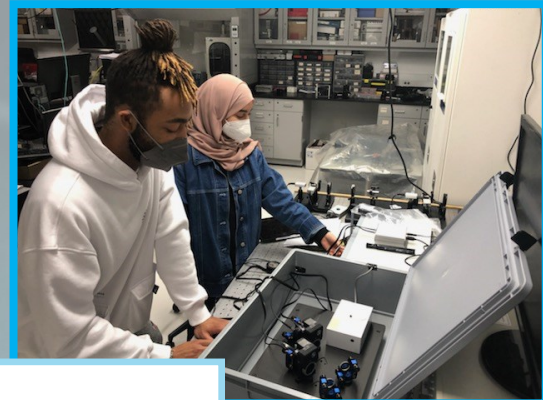
**Delaware State  
University**

**Eligibility:** Undergraduate Sophomores to Seniors

**Location:** Delaware State University

**Date:** June 6 - July 28, 2023 (8-weeks)

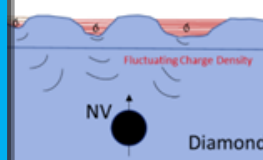
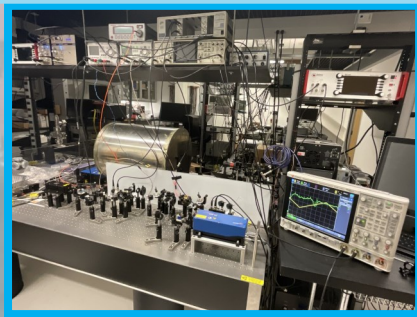
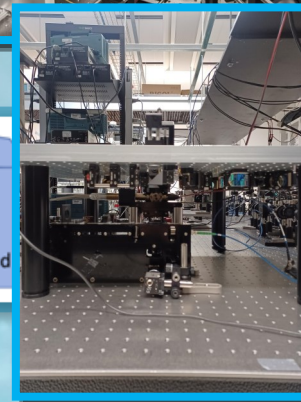
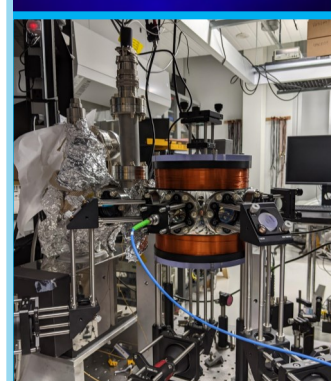
Stipend provided



### AQS Research

The center is conducting research on developing ultraprecise quantum sensors such as atomic clock, magnetometer and gyroscope using cold-atom, nitrogen vacancy center in diamond and silicon carbide.

The center invites undergraduates from DSU and other institutions for a 8-weeks summer research program. The summer session will conclude with a poster presentation at the DSU's Summer Research Symposium towards the end of the program.



**Application Information:**

<https://cast.desu.edu/research/centers/advanced-quantum-sensing-center>

[aq\\_ssummer\\_program\\_application\\_undergraduate.pdf](#)

For more information contact Ms. Jones, at [jjones@desu.edu](mailto:jjones@desu.edu)

**Application Deadline: March 15, 2023**