## **STEM Professional Development Summer 2023**

JUNE 20-29, 2023 • ARLINGTON, TEXAS

Teachers will actively engage in learning, then will teach students in STEM camps. F2F environment.

Optional 3 hours graduate credit available for \$135 from BYU

Limited spots available. Use QR code to apply:

Total STEM integration (chemistry, physics, math, technology, engineering). Topics include:

- Quantum Levitation
- Quantized Energy States
- Laser Cooling and Heisenberg
- Cybersecurity and Information Transmission
- Quantum Sensors and Applications







NSF #2048961 DRL (Preparing Secondary Teachers and Students for Quantum Information Science)







## **2023 Student STEM Camp**

AT MARTIN HIGH SCHOOL . ARLINGTON, TEXAS . JUNE 26-29, 2023.

Open to current high school students (grades 9-12) interested in STEM and quantum applications.

\$20 Registration Fee

Use QR code to register:

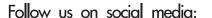


Camp topics include:

- Cybersecurity
- Laser Cooling
- Quantum Levitation
- Quantum Dots
- Quantum Sensors and Applications









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