The mission of the QoLT Education, Outreach, and Diversity (EOD) team is aligned with the Center’s agenda of creating and supporting a community of intellectually prepared and motivated engineers, scientists, practitioners, and consumers. This is accomplished through K-12 outreach, undergraduate, graduate, veterans education, continuing education, and community engagement initiatives. Exciting a young student about a career in STEM, assisting a veteran with a disability in her transition to college, providing rigorous graduate training or inspiring a consumer to use emerging technologies – those are direct outcomes of the QoLT EOD team’s efforts.

**K-12 Education**

A high school intern helps middle school TechLink program participants build their first Lego robot.

**Undergraduate**

Graduate student mentor Nahom Beyene shares feedback with his REU student. Mentorship is an essential component of all QoLT EOD programs.

**College ReEntry: ELeVATE**

An ELeVATE student builds a replica torch for the National Veterans Wheelchair Games during Machining Skills Workshop. The workshop is one of the many activities that allow veterans to learn skills necessary for successful transition to STEM fields.

**Graduate Education**

QoLT graduate students are prepared to apply their understanding of human functions and behaviors in everyday living to the design of intelligent systems that work in symbiosis with a person in need.

**Continuing Education**

QoLT continuing education modules are available online for professionals in healthcare and other fields that could benefit from QoLT technologies.

**Community Education**

QoLT student introduces visiting teachers to the Cuing Kitchen. Regular open house events and tours increase public awareness of QoLT research.

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**Carnegie Mellon University**

**University of Pittsburgh**

This work is supported by the National Science Foundation under Grants EEC-0540865, EEC-1262670, EEC-1232336, DGE-1144584, HRD-1128797, and DUE-1406757.