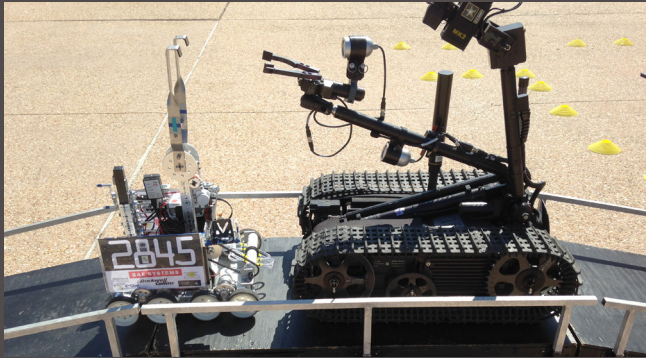


# Collaboration

A collaborative, cross program effort of cooperative organizations and academic institutions, AMRoC includes:

- Industry standard manufacturing equipment, including CNC, milling, lathes, drill presses, etc.
- A full scale permanent *FIRST* Robotics Competition field for high school level, *FIRST* Tech Challenge field,



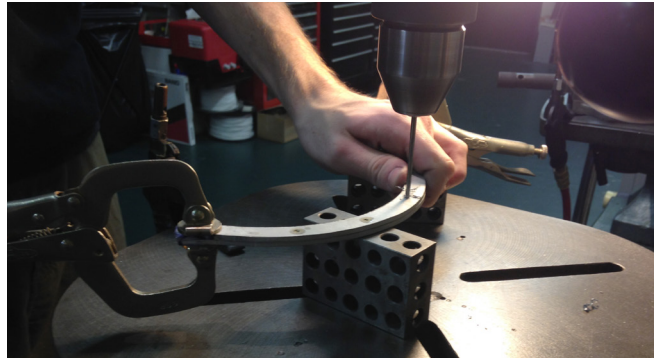
for middle and high school programs and *FIRST* LEGO League playing tables for elementary and middle school programs

- Hardware and software to support broad levels of STEAM education through:

Professional Development for educators including Curriculum and Standards Alignment resources, training in Diversity and Inclusion in science, technology, and manufacturing education and more

Programming, design and engineering classes and training for our future workforce

Kit and parts loans for teams and classrooms



AMRoC is a program of:

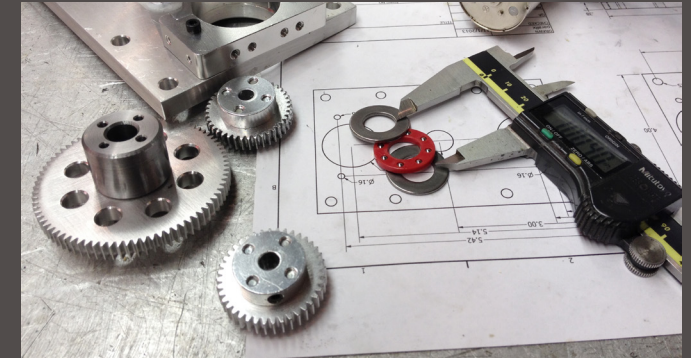


For more information:  
[AMRoCtampabay.com](http://AMRoCtampabay.com)

813.728.2822



# AMRoC FAB LAB



## Advanced Manufacturing and Robotics Center

[AMRoCtampabay.com](http://AMRoCtampabay.com)

# About AMRoC

A project of the Foundation for Community Driven Innovation (FCDI) the mission of AMRoC is three-fold:

1

To provide a training and talent pipeline for Science, Technology and Manufacturing careers in the Tampa Bay and Central Florida regions.



2

To inspire young people to become STEM, Manufacturing and Industry leaders by engaging them in exciting mentor based, diverse and inclusive programs that build science, engineering and technology skills, inspire innovation, and foster well- rounded life capabilities including self-confidence, communication, and leadership.

3

To be the headquarters and go-to resource for Central Florida *FIRST* robotics design, development, and testing.



## Training & Certification

*AMRoC training and certification programs help recruit and train students to succeed and excel at everything from apprenticeships and internships to direct entry to careers or higher education.*

# Membership

AMRoC Members are part of a consortium of organizations from industry and academia. Together we will transform manufacturing and robotics through innovation and education.

## Benefits of Membership

*Depending upon your membership level, AMRoC members enjoy the following benefits:*

- Network with broad membership from industry, academia and government



- Influence roadmapping for robotics in manufacturing environments
- Scale-up of existing manufacturing operations while reducing risk
- Access Consortium-Developed Intellectual Property
- Access AMRoC expertise
- Access shared R&D infrastructure
- Access trained workforce and opportunities for periodic training

To find out more about joining AMRoC and inovating manufacturing in Tampa Bay go to [AMRoCtampabay.com](http://AMRoCtampabay.com)