

Portable Machine Shop

OteroSTEM is developing an extensive plan for growth in offering Science, Technology, Engineering and Math (STEM) to New Mexico students through robotics.

OteroSTEM will work with New Mexico teams to develop basic machine use safety knowledge; understanding of basic machine operation and hands-on experience; and piece part design and assembly. In addition, students gain opportunity to work with mentors of all ages and employment status, including retired persons and veterans.

Details

Ages: Teen Races: All

Intake Process: Walk-In

Documentation: No identification needed

Payment Options: Free

Special Needs: Abused or neglected Persons involved in judicial system Physical or cognitive disabilities

Veterans

Waiting List: Never Minimum Age: 14 Maximum Age: none Contact: Fred Stong

Contact Email: fsstong@gmail.com

Capacity: 40

Services

Education Schools (K-12) Youth Development Volunteering Veterans

Locations

801 Leroy Pl Socorro, NM 87801

Mailing: PO Box 117

Socorro, NM 87801 **Phone:** (425) 337-8925

Languages Spoken: English

Parent Organization

OteroSTEM

To promote, connect, fund and support activities that invigorate student interest in STEM careers. A 501(c)(3) non-profit, comprising of scientists, engineers and teachers involved in STEM outreach to produce a formal programs that help remedy shortfalls through several stages of growth. To develop partnerships that grow our corps of volunteers from U.S.A.F. base and from schools, and develop funding sources which allow introduction of a broad variety of programs to a large audience of students. All stages centered around the concept of OteroSTEM as a leader in STEM education, coordination and outreach, so that all regional parties with an interest in STEM education have a one-stop-shop for support and funding of their STEM interests. OteroSTEM helps organize programs, recruit volunteers and market STEM activities.

30 Poindexter Rd. Tularosa, NM 88352 Mailing: PO Box 117 Tularosa, NM 88352

Phone: (425) 337-8925 **Primary Contact:** Fred Stong

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Type: Nonprofit EIN: 46-5186427

http://www.OteroSTEM.org