



# Introduce Students to Land Surveying with

# ★ TRIG-STAR ★

## WHAT IS TRIG-STAR?

A high school trigonometry skill awards program administered by the National Society of Professional Surveyors (NSPS), MALSCE, and a local land surveyor or engineer.

## WHY IS IT IMPORTANT?

- Trig-Star promotes excellence in the mastery of mathematics in high school.
- Trig-Star honors students who have demonstrated superior skill among classmates at the high school level.
- Trig-Star demonstrates the use and practical application of mathematics in the land surveying profession to high school students.
- Trig-Star creates awareness of the land surveying profession among the mathematically skilled high school students, career guidance counselors, and high school math teachers.

## WHAT YOU DO

1. Volunteer to contact the High School in your neighborhood by providing the information below to our **Trig-Star Coordinator, James Diorio**, at [jdiorio@vhb.com](mailto:jdiorio@vhb.com) or call him at **617/607-2790**.
2. Receive and review the Trig-Star Contest Packet.
3. Contact the high school to coordinate a day and time for the contest.
4. Introduce the contest by discussing the surveying profession and its use of mathematics.

## MORE INFORMATION

Only one TRIG-STAR contest is allowed per high school per year. We'll mail a contest packet with contest instructions, a test packet, and a sample news release to you. There are additional resources at <http://www.nsps.us.com/?page=TrigStar>

As the local sponsor, you will need to make all the local arrangements with the high school. Your high school's winning student's scores will be compared with other Massachusetts high school winners' scores. The student with the highest score will receive a \$250 prize from MALSCE and will be eligible to compete in the NSPS National Trig-Star Contest. The packet includes national contest information.

Local Sponsor (Your Name): \_\_\_\_\_

High School Name: \_\_\_\_\_

High School City & State: \_\_\_\_\_

Sponsor Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_ Email: \_\_\_\_\_

Please submit this form to James Diorio at [jdiorio@vhb.com](mailto:jdiorio@vhb.com), or call him at 617/607-2790 with any questions you may have.