



Dear High School Trigonometry Instructor:

I am writing to you on behalf of the South Dakota Society of Professional Land Surveyors (SDSPLS) to announce the 2019 high school trigonometry skill awards program, namely **Trig-Star**. The **Trig-Star** Program is an annual high school mathematics competition sponsored by the National Society of Professional Surveyors (NSPS) based on the practical application of trigonometry. The program recognizes the best students from high schools throughout the nation. SDSPLS is pleased to sponsor the competition for the students of South Dakota's high schools along with co-sponsor the Mathematics and Computer Science Dept at SDSM&T.

The local competition, administered by the West River Chapter of SDSPLS, will be held on the SD School of Mines campus on **Monday, May 6, 2019**, in conjunction with the SDSM&T West River Math Contest. The top score from all contestants across the state will have the opportunity to represent South Dakota by participation in the national competition. The test will be administered at the Electrical Engineering/Physics Building Room 252, start time is 12:00 noon, please arrive early for orientation to the exam.

Contest information, registration form and Sample Tests may be found and downloaded from the SDSPLS website at [sdspls.org](http://sdspls.org). Please go to website and download this information for your use. If you are unable to access the information via the website, please contact me and the information will be mailed. We encourage your school's participation and request that you return by mail a completed application by **Tuesday, April 30, 2019**.

Prior to the state champion being declared, the student must participate in the National test. The scholarship money and 1<sup>st</sup> place plaque will be presented to the State Winner at the time of the taking of the National test. This is to insure that South Dakota is represented in the National Contest. The deadline for the completion of the test and submitting the state winner to NSPS is June 1, 2019.

Our intent is to reach as many trigonometry students and instructors as possible, so if you received this letter by mistake, my apologies. Please pass this information on to the appropriate colleague in your school. Please feel free to contact me at any time. Thank you for your attention and we hope to see you at the 2019 Trig-Star competition.

Sincerely:  
South Dakota Society of Professional Land Surveyors

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