

Brief Description of INCOSE San Diego STEM Teacher Grant Program

For the past 7 years INCOSE San Diego in cooperation with the INCOSE Foundation has been making \$400 - \$1100 grants to San Diego County teachers who teach science, technology, engineering, and math (STEM). Over this 7-year period INCOSE has made \$70,000 in grants to 72 STEM teachers. The grants are available to 4th–12th grades and have been awarded throughout San Diego County. We estimate that over 4000 students have benefitted from grants.

The money for these grants comes from San Diego companies and individuals who are committed to San Diego STEM teachers having the best resources possible to educate our students in critical STEM subjects. The local companies who have contributed thousands of dollars include Cubic Corporation, SAIC, ViaSat, CareFusion, Northrop Grumman, Cox Communications, Solid Professor, and others. San Diego Engineering organizations include International Test & Evaluation Association and American Society of Quality and SD INCOSE members. Individuals can contribute to supporting STEM Teachers at

<https://www.incose.org/about-incose/foundation/donate-now>

and select San Diego STEM Teacher Grant option. It is important to note that all money (100%) contributed to this program go to teacher grants. SD INCOSE and the INCOSE Foundation administer this program at no charge. Our volunteer members send out an RFP to which area teachers respond with short proposals. The proposals are evaluated and ranked. The best rated proposals will receive awards based on the amount of funding available. If your company is interested in being a sponsor contact Jim Gottfried at gottjim50@gmail.com. If you are a teacher and want to submit a proposal for a grant send an email to Jim Gottfried.

The teacher grants have covered computers, tablets, software, various robotic kits, microscopes, hot air balloons and instruments, and many types of lab equipment including biology and chemistry equipment. Getting kids interested in STEM early is critical for long term interest, thus we have made many grants to the critical 4th through 8th grades. The teachers have developed remarkable STEM teaching experiences with these relatively small but important grants. We welcome your support, questions, or comments regarding this STEM teacher grant program.

Thank you

Jim Gottfried, INCOSE San Diego Boardmember

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