2019 T^{3™} Leadership Awards

The T^{3™} Leadership Awards recognize educators who have exemplified the ideals of the T^{3™} program — that is, to enhance mathematics and science teaching and learning through the creative and enthusiastic application of classroom technology.

This year's recipients are John LaMaster and Tom Reardon.





John LaMaster

1993 was a very good year for John LaMaster. He began his teaching career at Indiana University – Purdue University Fort Wayne as an Instructor in Mathematics and was selected by Dr. Bert Waits and Dr. Frank Demana

of The Ohio State University to be a member of the newly created College Instructor Network. LaMaster has been a passionate user and promoter of TI technology ever since. In addition to organizing institutes, presenting at conferences, delivering workshops, recording live Tuesday night TI Webinars, and providing feedback to TI on designing new features, he has made significant contributions to ways in which TI classroom technology can be used. He authored professional development content for Developmental Algebra and Preservice Teacher Educator college short courses, assisted with the TI-73 and TI-83 Plus Topics in Algebra I App, and authored activities for T^{3™} workshops incorporating the TI-84 Plus CE, TI Connect™ CE, and TI-Smartview™ CE Emulator. Throughout his career, LaMaster has acquired over a dozen educational grants totaling more than \$190,000, including a Leading Educational Application and Design (LEAD) grant to use the Tl-Navigator™ to improve student learning. LaMaster was part of the administrative cabinet for the Indiana Mathematics Initiative (IMI), a ten-year mathematics and science partnership funded by the National Science Foundation (\$8.8 million) to support long-term sustainable improvements in mathematics education at elementary schools and high schools. As the IMI technology coordinator, he designed and led workshops in nine Indiana school districts that focused on implementing reform curriculum with graphing calculators.



Tom Reardon

Tom Reardon attended a week-long precalculus institute at The Ohio State University in the summer of 1993 using "old blue," the TI-81, and it radically transformed his teaching methods to embrace the power of

visualization. That same year, he became math department chair at Fitch High School in Austintown, Ohio, and began the practice of having students in algebra II and beyond purchase and use their own TI graphing calculators as part of the curriculum. Fitch piloted both TI-Navigator™ systems the TI-Navigator™ Classroom Learning System for the TI-84 graphing calculator and the TI-Nspire™ Navigator™ System. In 2004, Reardon suggested that TI create what became the TI-SmartView[™] emulator for TI-Nspire[™] technology and helped to develop that software. He became a T^{3™} Instructor in 2005. After 35 years at Fitch, Reardon retired from the classroom in 2009 and has worked on several projects with Texas Instruments since then, including Transformational Geometry with TI-Nspire™ Lua files, ACT® and SAT® prep, and Computer Algebra Systems. Reardon speaks at many state, national and international conferences, traveling to 48 states and eight countries. He has earned several math teaching awards, including the Presidential Award, and is National Board Certified.

