



Aha!

Ideas shared.
Educators inspired.
Students engaged.



2018 T³™ International Conference

March 2–4, 2018, San Antonio, Texas

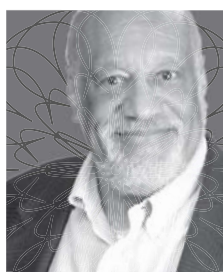
#T3IC



2018 T³™ Leadership Awards

The T³™ Leadership Awards recognize educators who have exemplified the ideals of the T³™ 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 Wade Ellis Jr. and Ray Klein.



Wade Ellis Jr.

In 1974 as a graduate student at The Ohio State University, Wade Ellis began a more than 40-year journey exploring the use of technology in a developmental mathematics course with the TI-2000.

He attended a Bert Waits and Frank Demana T³™ summer workshop as the TI-81 graphing calculator arrived and was the first to require it at his community college.

He's given numerous TI-82 graphing calculator workshops in community colleges as the principal investigator (PI) on a TI-supported National Science Foundation (NSF) grant.

Wade was a co-author of the HRW High School Mathematics series featuring the TI-82 graphing calculator, and was lead author for "Calculus: Mathematics and Modeling" (Ellis et. al.; Addison-Wesley, 1997) based on the TI-92 graphing calculator. He also trained university faculty on the effective use of Computer Algebra System as the PI on another TI-supported NSF grant.

Beginning in 2006, Wade was one of three senior mathematics advisors for TI's Education Technology division. He consulted on professional development for handhelds and calculators; participated in writing teams; developed the Action-Consequence principle with Gail Burrill and Tom Dick; and participated in the development of over 60 TI-Nspire™ documents as part of the Building Concepts project.

He has shared his excitement and expertise at numerous TI sponsored talks at regional, national and international conferences.



Ray Klein

In February of 1989, Ray Klein watched Bert Waits demonstrate a TI-81 graphing calculator prototype. Sensitive to the heat of the overhead projector, Waits continually waved the prototype in the air to cool it off.

Despite this awkward introduction, Ray was hooked and started attending T³™ summer institutes when available in the Chicagoland area, eventually becoming a counselor for Babs Merkert in a Command and Control Personal Computer (C2PC) institute. He did testing for the first computer version of Cabri™ II Plus software which eventually led to being asked to join the original GEOMETRY institute writing team in 1995. He's presented numerous workshops and summer institutes for the T³™ program since then. Ray was also part of the CA1G writing team. He's been involved as both an instructor and coach in TI's Math Forward™ program, and similarly involved in the GEAR-UP program.

Ray is an active member of NCTM; ICTM (Illinois Council of Teachers of Mathematics); MMC (Metropolitan Mathematics Club of Chicago); CPAM (Council of Presidential Award Members); and MEECAS (Math Teachers Exploring CAS) where he serves as president.

Ray retired from teaching at the high school level in 2006; he taught as an adjunct at Northern Illinois University through 2013.