

Meet the Team!



MEET THE TEAM! The Lakota Science & Engineering Fair is run by an impressive team of volunteers who are passionate about supporting Lakota students with an interest in exploring science and engineering.

JENNIFER KEGG (right) has a bachelor's degree in Mechanical Engineering from the University of Cincinnati and retired three years ago after an extensive career at P&G. In addition to the LSEF, Jennifer is President of the Lakota East PTSO and leads the Lakota Presidents' Council. Her sons are in their freshman and junior years at East HS, and her daughter is a junior in Aerospace Engineering at OSU.



NAZAN BAUTISTA (left) is a professor of science education at Miami University. She is a former physics teacher and the author of more than 20 peer-reviewed publications including scholarly journal articles, books, and book chapters. Her research focuses on teacher and student beliefs of science as a way of knowing, teachers' science teaching efficacy beliefs, and teachers' science teaching practices in ethnically, linguistically, and racially diverse contexts. She has received more than \$2m in funding from the National Science Foundation, Ohio Department of Education, and other institutions to support her research. Currently, she is the primary investigator of the Miami University Robert Noyce Scholarship Program

funded by the NSF.

MICHELLE COUGHLIN (right) has a bachelor's degree in bacteriology from the University of Wisconsin-Madison and a master's degree in medical genetics from the University of Cincinnati. She has served as a genetic counselor and a drug development consultant and has 15+ years' experience in the ethical oversight of human subjects research. She has three children in the Lakota school system.





ROBYN KNAPPENBERGER (left) has a BA in Mathematics and Psychology from St. Olaf College and an MBA in Marketing and Statistics & Econometrics from the University of Chicago. She works in the Business Insights team at Wiley. Robyn has volunteered with Lakota LEADS and PTOs/PTSOs since 2013 and was the chair of Pi Day, bringing hands-on math and science activities to the K-8 students of the district. Her daughter is a sophomore at Lakota East.

EMILY MORGAN (right) is the author of the *Next Time You See* children's book series and co-author of the *Picture-Perfect Science Lessons* series for teachers. She is a former middle school and elementary science teacher. She has a bachelor's degree in education from Wright State University and a master's degree in science education from the University of Dayton. You can see one of Emily's books read by an astronaut on the International Space Station here: <https://storytimefromspace.com/next-time-you-see-a-sunset-2/>.



AIMEE SMART (not pictured) has a bachelor's degree from Miami University in History and Political Science and a Post Baccalaureate Certificate in Paralegal Studies. She has worked at Miami University since 2014. She has two children in the Lakota School district.