



The "Nuts & Bolts" of Instructional Materials Support



John Moyer, Ed.D

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Dr. John Moyer is an Education Associate for the Delaware Department of Education in the Curriculum, Instruction, and Professional Development workgroup. His primary responsibility is the oversight of the Science Materials Resource Center in Dover, DE. He holds degrees in Physics Education and Educational Leadership. Prior to working at the DE Department of Education, he was a high school math and science teacher. Dr. Moyer is a member of the Delaware Science Coalition's Leadership Team, the Delaware cohort to the *Building Capacity for State Science Education* (BCSSE) initiative in support of the *Next Generation Science Standards* (NGSS), and the Council of State Science Supervisors (CSSS).



Julie Stubbs

Julie Stubbs is the Product Manager of Zoology, Microbiology and Botany and Carolina Biological Supply Company. She is responsible for developing and maintaining product line of living materials that supports science education. She has a master's degree from William and Mary in marine science with a focus in population genetics and has five years of classroom experience at the middle school and college levels. Sarah Jessie, retired in 2017 from Rutherford County Schools in Murfreesboro, Tennessee after 26 years. For more than 20 of those years, she was the director of the District's Hands-on Science program. The HOS program provided science materials and professional development for 2000 classrooms in the district. She received a B.S., M.ED, and Ed.S from Middle Tennessee State University. She was on the Tennessee State STEM Leadership Committee and wrote modules for the State's new science curriculum. She taught several grade levels but always taught science as a fun, challenging, hands-on exploration. Currently, Sarah is busy being *Science Grandma* at her grandson's school, writing curriculum for the new Tennessee State Standards, and traveling to schools to share her love and belief in STEM as a crucial part of every child's education.



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Melissa Hodges

Melissa Hodges is the Director of Product Management at Carolina Biological Supply Company where she leads a talented team of passionate self-proclaimed science geeks. Her department manages the Life Science portfolio of products and strives to provide quality hands-on materials to teachers. She holds a Bachelor of Science degree in Biology from Roanoke College in Virginia and a Master of Business Administration degree from Elon University in North Carolina.



Todd Dunn

Todd Dunn is currently the Appoquinimink School District's K-12 science specialist where he has advocated for and influenced science for approximately 11,000 students and 900 staff the last six years. Prior to working for Appoquinimink, Todd worked at the University of Delaware for five years where he taught pre-service science education majors and supervised their student teaching experiencing. Working in science education for over twenty years, Todd has also worked as both a middle and high school science teacher, as well as a Director of Education for Boys and Girls Club. When not in district working with students and teachers, Todd enjoys being outdoors and can be found working on his family farm, fishing, hunting, or crabbing with his wife (also a teacher) and their two daughters.



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Travis Pickens

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Travis Pickens is the State Materials Director for the Alabama Math, Science & Technology Initiative (AMSTI). His primary responsibility is overseeing 11 AMSTI Warehouses located across the state of Alabama. Since entering into the position in 2015 he has been instrumental in help strengthening the processes the AMSTI warehouses already had in place. After spending nearly a decade working in the transportation industry as an operations manager in several states, Travis knows what truly is needed to

develop and implement processes and procedures for efficiently operating a warehouse. He holds a degree in Public Relations and Political Science from the University of Alabama. He also is a certified Lean Six Sigma Yellow Belt, who leads limited improvement projects.

Featured Presenters:

2B Solutions

Jeff Cross, CEO,

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