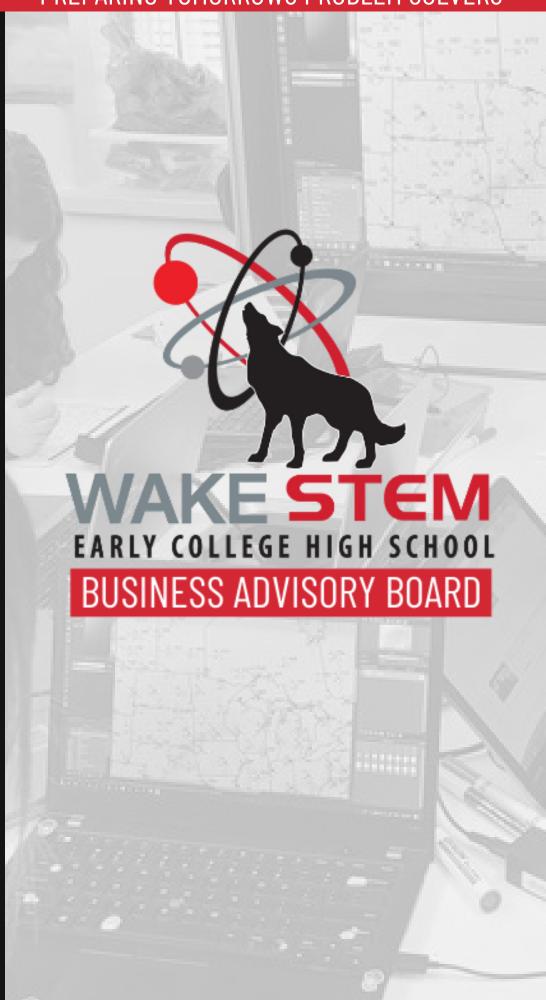
PREPARING TOMORROWS PROBLEM SOLVERS



KIM MACDONALD

Career Development Coordinator kmmacdonald@wcpss.net

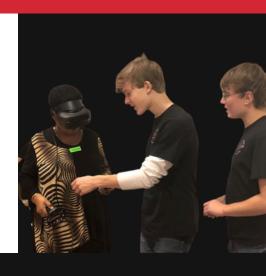
DR. DREW WARE

Principal lware@wcpss.net

http://stemec.wcpss.net

MISSION

Our mission is to provide a link between underserved students and a STEM education through the means of work based learning experiences, project based learning, tutoring, and internship programs.





The Wake STEM Early College High School Business Advisory Board (BAB) supports the school's mission and the STEM early college concept by:

ADVANCING meaningful Work-Based Experiences

PROMOTING Project-Based Learning

ADVOCATING between business, education, and government

SCALING the STEM early college concept

WAYS TO GET INVOLVED

COLLABORATE with teachers to help students seek relevant solutions for the National Grand Challenges of the 21st Century

EDUCATE through tutoring and active participation in class

PROVIDE FEEDBACK on student presentations and our program

PROVIDE summer internships to students and teacher externships

SUPPORT Project-Based Learning to solve real-world problems

VOLUNTEER as a guest speaker or a mentor

SPONSOR the efforts of Wake STEM Early College H.S.

HOST a business/industry tour or students for the annual STEMtastic Job Shadow Day

DONATIONS to the Wake STEM BAB. Please contact Brock Sorensten, bstorrusten@withersravenel.com



Business Advisory Board Companies



ABB is a multinational corporation headquartered in Zurich, Switzerland, operating mainly in robotics and the power and automation technology areas. It ranked 158th in the Forbes.



Kelly Collins | Member

Bank of America is an American multinational banking and financial services corporation headquartered in Charlotte, North Carolina. It is the second largest bank holding company in the United States by assets.



Jessica Galloway | Member Larry Rappl | Member **Cengage Learning** is a powerful online instructional system designed by educators to enrich the teaching and learning experience. Cengage Learning provides extensive content, instant assessment, and superior support.



Joshua Nelson | Member

Duke Energy is a sustainable electric and gas company whose regulated operations serve 7.2 million U.S. customers in the Southeast and Midwest. Duke Energy makes life better for millions of people every day by providing electric and gas services in a sustainable way - affordable, reliable and clean.



Michael Ray | Co-Chair

Experis is an expertise in business transformation, cyber security, digital workspaces, cloud and infrastructure services, and enterprise applications. They deliver the powerful combination of in-demand skilled talent with outcome based solutions that is critical for business success.



Donald McCoy | Member lan Parks | Member **IBM** is a globally integrated technology and consulting company headquartered in Armonk, New York. With operations in more than 170 countries, IBM attracts and retains some of the world's most talented people to help solve problems and provide an edge for businesses, governments and non-profits. Innovation is at the core of IBM's strategy.



John Gordon | Member

Lenovo develops world-changing technology solutions to create a more inclusive, trustworthy and sustainable digital society.



NC Department of Environment Quality: Air Quality Division is providing science-based environmental stewardship for the health and prosperity of all North Carolinians.

Business Advisory Board Companies



N.C. State University unites bold thought with purposeful action and use the results to overcome society's grand challenges. NC State students, faculty and staff take problems in hand and work with industry, government and non-profit partners to solve them through real world application.

Amber McGregor | College Liaison
Dr. Anona Smith Williams | Member



Optum powers modern health care to create a healthier world. To help people live healthier lives and to help make the health system work better for everyone.

Tim Thomason | Member
Tanya Hughley-McKenzi | Member



SAS is a software suite developed by SAS Institute for advanced analytics, business intelligence, data management, and predictive analytics.



Brock Storrusten | Treasurer

WithersRavenel is made up of industry leading professionals. We work together to provide you with Best In Class service in a cost effective delivery. We provide full service engineering in the following practice areas: environmental, geomatics, land planning & development, storm water, and utilities.



WSP Engineering develops creative, comprehensive and sustainable engineering solutions for a future in which society can thrive. Equipped with an intimate understanding of local intricacies, world-class talent and proactive leadership, we plan, design, manage and engineer long-lasting and impactful solutions to uniquely complex problems.