TEXAS A&M UNIVERSITY CORPUS CHRISTI | COASTAL BEND MIDSTREAM PROGRAM

November 13, 2025

Bill Roberts and Chad Humphries, senior managers at Rockwell Automation (Rockwell), visited our campus as guest speakers to introduce students and faculty to Rockwell and address Operations Technology (OT) cybersecurity issues. OT refers to the hardware and software systems that monitor, control, and automate physical processes in industrial environments. OT cybersecurity offers many opportunities for TAMU-CC graduates.

Rockwell Automation Day was organized and led by Lewis Heuermann, adjunct professor of computer science, and Thomas Kalb, Director-Research for the Coastal Bend Midstream Program (CBMP), both of whom are colleagues at the College of Engineering and Computer Science.

Rockwell Automation

Bill Roberts, Lewis Heuermann & Chad Humphries

Bill & Chad visiting with Energy, Cyber, and IEEE Clubs

Chad Humphries, OT Network & Security Consultant, said: “Thank you, TAMU-CC faculty and students, for a wonderful day. We are actively working toward creating access for students to learn and test today’s latest automation and information technology toolsets. Rockwell Automation is a trusted partner for the world’s critical infrastructure sectors, with more than 120 years of innovation. If you have a passion for technology and continuous learning, our goal is to offer you, the student and postgraduate, an opportunity to make a difference.”

Professor Heuermann said, “Rockwell Automation Day was a great success. Our vision for the cybersecurity program at TAMU-CC is to build strong connections with local industries — such as refineries, ports, and agriculture — to equip students with the skills needed in critical areas like Operations Technology (OT) while also becoming a trusted talent resource for our regional partners.”

Rockwell Automation is a global leader in industrial automation and digital transformation solutions, headquartered in Milwaukee, Wisconsin. The company provides intelligent devices, software, and lifecycle services that help manufacturers improve productivity, sustainability, and operational efficiency across industries worldwide

CBMP is a midstream-focused educational and research program housed in the College of Engineering and Computer Science at Texas A&M University-Corpus Christi. Learn about CBMP at cbmp.tamucc.edu/.