

James A. Buczkowski

Title: Henry Ford Technical Fellow and Director

Electrical and Electronics Systems, Research and Innovation

Jim Buczkowski is a Henry Ford Technical Fellow and Director, Electrical and Electronics Systems Research and Innovation. He is responsible for the research and design of electrical and electronic systems including in-car information and entertainment, telematics, driver information, connectivity and active safety systems for Ford vehicles globally.

Buczkowski has been with Ford for 35 years and has experience in electronics design, electronics manufacturing (including manufacturing assignments in Spain as well as the United States), Product Development quality, and manufacturing and supply chain information technology. He's been involved or led key projects including Ford SYNC and MyFord Touch connectivity systems, Ford's Common Global Electrical architecture and early in his career, Ford's first 16 and 32 bit powertrain controls electronic designs.

He holds a bachelor's degree in computer engineering and a master's degree in electrical engineering, both from the University of Michigan.