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Gregory Parsons is Celanese Acetate Professor of Chemical and Biomolecular Engineering at North Carolina State University. He has published more than 250 articles in reaction mechanisms during atomic layer deposition and molecular layer deposition, ALD on polymers and fibers, ALD for metal organic frameworks, reaction system scaling, ALD for energy storage and harvesting, as well as area selective ALD for advanced electronic devices. In 2001 he co-founded the annual International AVS ALD Conference, and in 2005 was elected Fellow of the American Vacuum Society. He is the recipient of an NSF Career Award, NC State's RJ Reynolds Award, and the Semiconductor Research Corporation Invention Award. In 2009 he was named to NC State's Academy of Outstanding Teachers, and in 2015 he received the ALD Innovation Award, the highest recognition of accomplishment in the ALD community.