Jon H. Brasher

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Skills

- Research facility management (5 years)
- Data collection & statistics (7 years)
- Project management (8 years)
- Proficient in MS Excel, Word,
 Powerpoint; AS Statistix; Wordpress
- Symposia coordination & presentation (5 years)
- Cost accounting and analysis
- IEEE-PES & NACE/AMPP member
- Contractor & investor relations

Educational Background

Masters of Business Administration - Auburn University BA - Hospital Administration, Finance - Auburn University

Work Experience

Coordinator – Auburn University Ag Land & Resource Management (ALRM) – *July, 2023 to present.*

- Coordinate the acquisition, custodianship, and disposal of Federal Excess
 Personal Property (FEPP) through GSA. Includes vehicles, heavy equipment, lab
 and research equipment, and expendable supplies.
- Acquires, installs and maintains Auburn University's AAES network of weather stations around the state of Alabama.
- Oversees the inspections of ALRM vehicles and some equipment

Field & Media Research Coordinator II – Auburn University Crops, Soils & Environmental Sciences – TES from July 2007 – Oct. 2013, Permanent from Oct. 2013 to July, 2021

- Since 2016, I have been responsible for facility maintenance of the Alabama Seed Technology Center, coordinating with AU Facilities and outside contractors for construction, repairs and upgrades to the building and grounds.
- Managing the receiving of seed from manufacturers and dispersal to researchers for the Alabama Variety Testing program.
- Assists with setup and presentation of instructional demonstrations of agricultural equipment and processes for high school students.
- Installed and maintained weather stations at sixteen AU research centers around the state.
- Responsible for receiving variety testing information, performing statistical analyses on that data, and compiling annual testing reports for cotton, soybean, corn, and small grains.
- Initially hired to build and manage the eXtension website for U.S. cotton producers. This grew into building and managing the AlabamaCrops.com and the AlabamaVarietyTesting.com websites.

President & Chief Technical Officer – Ovante, LLC – August 2006 to Present

- Responsible for research and development of a corrosion-proof coating system.
- Developed accelerated-life tests and procedures for product research.
- Responsible for coordinating with Southern Company, Inc. in testing and demonstration of the coating system.

- Coordinated with DMG Productions in featuring Ovante on an episode of the "Advancements" TV Show, airing on CNBC, and internationally on Voice of America.
- Managing all sales and logistics for filling orders placed by various electric utilities.
- Representing Ovante as Chair for various IEEE and NACE committees

Publications

- "Quantum Entanglement, String Theory and the Elasticity of Time", w Dr. Thaddeus Roppel, under review by The International Journal of Theoretical Physics.
- "Advancements in Durable Plastisol Coatings: Enhancing Performance and Economic Viability for Electric Vehicle Applications", AMPP-2025 symposia paper and presentation
- "Advancements in Enhanced Plastisol Coatings for Concrete Reinforcement: Application, Testing, and Future Insights", AMPP-2025 symposia paper and presentation
- "Use of Halophytes to Manage Soil Characteristics in Joint-Use Environments", Materials Performance Magazine (NACE) expected publication in 2021
- "Emerging Technology: Report on Development of an Enhanced Plastisol Coating System for Atmospheric, Transitional, and Soil and/or Water Immersed Applications on Steel Structures", Materials Performance Magazine (NACE), 2015
- "Performance of Wheat & Oat Varieties in Alabama", Auburn University College of Agriculture, annually from 2013 2019
- "Performance of Soybean Cultivars in Alabama", Auburn University College of Agriculture, annually from 2013 – 2019
- "Performance of Cotton Varieties in Alabama", Auburn University College of Agriculture, annually from 2013 2019
- "Performance of Field Corn Hybrids in Alabama", Auburn University College of Agriculture, annually from 2013 – 2019
- "Performance of Ryegrass Varieties in Alabama", Auburn University College of Agriculture, annually from 2013 - 2019

Professional Affiliations

Chair (past Vice-Chair) – IEEE-PES/NACE Working Group 12 on Corrosion Management Chair (past Vice-Chair) – National Association of Corrosion Engineers TEG on Corrosion Mgt. Chair – 2016-2021 – NACE International Symposium on Power Industry Corrosion

Personal

I am a musician, a published author and an inventor.
I am CPR certified, and AED trained.
I speak some French and Russian.