



NASA's Commercialization Training Camp

Speaker Roster



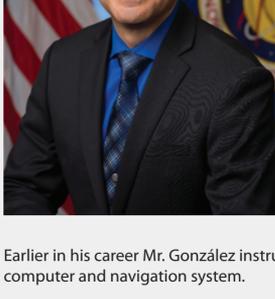
Obafemi Ayanbadejo

Founder
AQ Digital Health

Obafemi Devin Ayanbadejo is a former American professional football running back, fullback and special teams player. His professional football career began as an undrafted free agent in 1997 with the Minnesota Vikings. He played college football at San Diego State where he also earned his BA in Psychology. He also played for the Baltimore Ravens (1999-2002), Miami Dolphins (2002-2003), Arizona Cardinals (2004-2007), Chicago Bears (2007) and California Redwoods (2009) of the UFL. Ayanbadejo was a member and significant contributor on the 2000 Ravens Super Bowl XXXV championship team. He officially retired from professional football in January, of 2010.

Since retiring from professional football, Ayanbadejo has earned his MBA from Johns Hopkins Carey School of business in Baltimore, MD. He has held founding and executive positions in several businesses and startups, including a startup based on technology exclusively licensed from the NASA Goddard Space Flight

Center. AQ Digital Health Institute, founded by Ayanbadejo, is presently working to commercialize a Mobile Health & Fitness Technology that uses artificial intelligence (A.I.) and neural networks to turn your smart phone into a device that can deliver customized health & fitness data in less than 3 minutes by calculating body composition and its effect on metabolic burn rate and its correlation to health and disease risk.



Steven A. González

Technology Transfer Strategist
Johnson Space Center

For nearly 32 years, Mr. González has applied his skills in visioning, strategy, innovation and fostering collaborations to benefit the human exploration of space.

At the NASA/Johnson Space Center (JSC), he led the team to develop the 20-year strategy for the Center and was instrumental in creating numerous strategic initiatives that connected NASA to the entrepreneur and innovation community in Houston.

Mr. González has been embedded in the innovation ecosystem in Houston during his tenure as the NASA Executive Liaison at the Houston Technology Center (HTC) and the NASA Executive Liaison at the Greater Houston Partnership (GHP). During his time at GHP he created a stronger alliance between NASA and the startup community and strategized with GHP leadership on the future direction of the innovation ecosystem in Houston.

Earlier in his career Mr. González instructed the crew of the Space Shuttle Columbia STS-65 mission on the vehicle's computer and navigation system.

Mr. González has received numerous awards and was nominated as one of the 100 Most Important Hispanics in Technology and Business. He received his Masters of Science at Texas A&M University and his Bachelors at Boston University.



Joseph Holmes

CEO & Owner
Acuity Edge

MBA, Fuqua School of Business – Duke University
MS, Materials Engineering – North Carolina State University
BS, Electrical Engineering – North Carolina State University
BS, Materials Engineering – North Carolina State University

Through over 25 years of service via many roles within the innovation and new-ventures landscape—inventor, product developer, manager, entrepreneur, strategist, author, board member, and professor — Joseph (Joey) Holmes has built a career surrounding the commercialization of technology.

Since 2000, he has been the owner/CEO of Acuity Edge — a 20+ staff consulting firm which provides business strategy and innovation

management services to corporate, university, government, and venture-investor clients. Holmes has led a variety of invention-commercialization efforts including strategy development, opportunity evaluation, product development, investor due diligence, technology marketing & partnership development, intellectual property valuation, deal negotiations, and startup management. He has helped clients to manage thousands of inventions across many engineering and life-science fields leading to hundreds of license deals, tens of startup companies, and millions in client license revenues. Directly or through strategic partners, he has served BASF, Deloitte Consulting, Ford, GE, Panasonic, Mayfield Fund, Michigan State University, Motorola, MVC Capital, NASA, Nomura International, North Carolina State University, Roche Diagnostics, Sherwin Williams, Siemens, Sony, Textron, the University of Illinois (Chicago and Urbana-Champaign), and the USDA. He has delivered presentations and training on commercialization domestically and internationally for groups including the Association of University Technology Managers, the International Astronautical Federation, the Licensing Executive Society, NASA, and the US Patent & Trademark Office. Holmes identifies with inventors, can speak their language, and enjoys helping clients bridge the gap between science and market success.

Since 2005, Joseph has synergistically also served as an Adjunct Professor within Duke University's Master of Engineering Management (MEM) program teaching commercialization and securing practicum partnerships with companies including Amazon, Apptus, BloomEnergy, Carbon3D, Cisco, Citrix, Deutsche Bank, Fanatics, GSK, Groupon, IBM, Kabbage, Lenovo, Microsoft, NetApp, Nokia, Parsons, Planet, Square, and Verizon. Through his venture-investor relationships, Joseph has been a member of the board of directors of Biovation Holdings Corporation and Biogenic Reagents (now National Carbon Technologies) - two clean technology companies having received institutional capital. Holmes has also worked with non-profit organizations as a member of the Board of Directors of Hospice of Harnett County and the Marine-Biotechnologies Center of Innovation, and as a strategy consultant to the Kenan Institute of Ethics at Duke University.

Prior to 2000, Holmes fostered his appreciation for innovation by obtaining 3 engineering degrees followed by employment in corporate R&D. While with Kobe Steel's Electronic Materials Center (1992-1998), he earned 3 patents, authored 13 publications, conducted research projects in semiconductors and advanced materials, and co-developed a new product development process to help Kobe shift from a technology-push to a market-pull culture. Holmes continued this focus on commercialization by joining the Center for Technology Applications at Research Triangle Institute (1998-2000) to help both NASA and corporate clients through Deloitte Consulting's Intellectual Asset Management practice to extract value from intellectual property.



Eric McGill

Senior Technology Manager
NASA's Goddard Space Flight Center

Eric McGill presently serves as a Sr. Technology Manager for the NASA Goddard's Spaceflight Center's (GSFC) Strategic Partnerships office (SPO), where he manages the intellectual property portfolio for the Earth Sciences, Applied Engineering & Technology Directorate (AETD) and Mechanical Systems and Missions assurance divisions. He also leads in matters pertaining to business development and direct marketing of technologies for licensing and collaborations. He possesses a strong scientific background in research and technology development, as well as entrepreneurial experience gained from discovering, developing, and successfully launching and commercializing his own patented technology. Mr. McGill has over 10 years of scientific and product development experience, 4 patented inventions, along with more than 18 years of technology licensing, commercialization and business development experience. Prior to joining

NASA GSFC's SPO, he served as a Sr. Technology Transfer Specialist working extensively in support of technology transfer from Department of Defense laboratories to industry. Mr. McGill also worked as a Senior Scientist in R&D and product development for a global medical technology company where he discovered two patented compositions/methods and served as a member of the company's patent review team. He earned a B.S. in Biology from South Carolina State University and a Graduate Certificate in Technology & Commercialization from the University of Baltimore, Merrick School of Business.

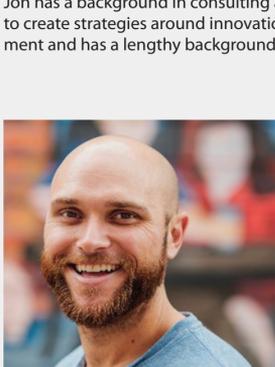


Jon Nordby

Managing Director
MassChallenge Texas

Prior to MCTX, Jon was Vice President of Innovation and Talent at the Greater Houston Partnership (GHP) where he oversaw development and execution for the GHP's Talent Attraction Initiative and Innovation Initiative which culminated in the creation of the "Innovation in Houston" report that served as the initial Innovation Strategy for the region. In 2017, Jon lead the spin out of the Innovation Initiative to form Houston Exponential (HX). HX works

with Startups, Corporations, Investors, Academia and Government to be a catalyst for Houston's Innovation Economy and Startup Ecosystem. Jon served as the Director of Strategy Execution through early 2019 where he lead the creation of the HX Venture Fund, a Corporate Fund of Funds and the effort to recruit MassChallenge to Texas. Jon has a background in consulting and entrepreneurship. He has also worked with major brands in the fortune 100 to create strategies around innovation accounting, talent engagement and all aspects of human capital management and has a lengthy background of advising technology startups and small businesses across the U.S.



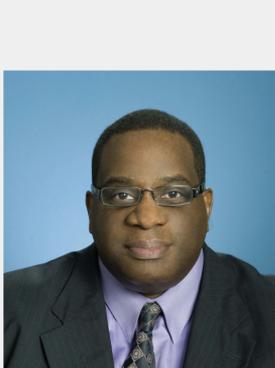
Brad Rossacci

Creative Director
Accenture's Houston Innovation Hub

Brad Rossacci get's out of bed every day to explore the unexpected, dream what could be, create what will be, + inspire humanity to action.

As Creative Director of Accenture's Houston Innovation Hub, Brad blends the complex system of science, technology, imagination, + design. Activating the rocket fuel of creativity + imagination we design delightful experiences that solve the hard challenges in our world; Brad speaks around the world on how we get our humanity back; advises corporations, leaders, and start-ups on the power of creativity as a tool for innovation; and lectures on the influence of belief based design at Tier 1 universities.

His primary focus is incubated through a Mars-Shot challenge: "How might we utilize the complex systems of science, technology, imagination, + design to intuitively simplify and exponentially evolve our very human experience?"



Dennis Small

Senior Technology Manager
NASA's Goddard Space Flight Center

MS, Technical Management - Johns Hopkins University
BS, Applied and Computational Mathematics, Bowie State University

Dennis Small presently serves as a Technology Manager for the NASA Goddard's Spaceflight Center's (GSFC) Strategic Partnerships office (SPO), where he has the opportunity to meet with businesses and universities talk about partnering opportunity and the outstanding technologies available for licensing at NASA Goddard. This falls in line with the Presidential Memorandum: Accelerating Technology Transfer and Commercialization of Federal Research in Support of High-Growth Businesses. An initiative established to foster innovation by increasing the rate of technology transfer and the economic and societal impacts from Federal research and development (R&D) investments of businesses to fuel economic growth.

His job includes the identification, review, and evaluation of advanced aerospace technologies for potential patenting, and/or licensing options, in addition to the negotiations of mutually beneficial partnerships between NASA and private industry, academia, and/or other government organizations.

Prior to joining NASA GSFC's SPO, he spent over 25 years at NASA in the Area of Ground System Implementation. He served as the Acting Earth System Mission Operations System (EMOS) Manager. He was responsible for maintenance and enhancement of the highly complex telemetry and command (T&C) ground system, as well as on-line and analysis subsystems needed for planning, analysis, and real-time operational support for the Aqua, Aura, Terra, and TRMM missions. He was the Technical Monitor of 4 contractor tasks supporting EMOS re-engineering and maintenance of both ground system software and hardware components.

He also served as Mission Operation Implementation Manager for the Fermi Gamma-ray Space Telescope mission, which explores the most extreme environments in the Universe; where nature harnesses energies far beyond anything possible on Earth. The Fermi Gamma-ray Space Telescope mission also searches for signs of new laws of physics and what the mysterious Dark Matter is composed.



Remington Tonar

Managing Director
The Cannon

Remington is the Managing Director of The Cannon, Houston's largest provider of startup support services, and a Forbes.com contributor covering infrastructure and technology. Prior to joining The Cannon, Remington worked in innovation and corporate culture consulting in New York City, where he helped executives of Fortune 500 companies, global NGOs, and top 10 universities set strategic priorities, exploit market opportunities, and foster cultures of intrapreneurship. He co-founded a micro-venture capital fund focused on early stage food and beverage companies, and continues to advise startups around the world in industries ranging from space tech to consumer packaged goods. Remington holds graduate degrees from New York University and Loyola University Chicago, and is currently completing his PhD dissertation on the interplay between cultural systems, technological change, and macroeconomic outcomes.



Joseph Wesley

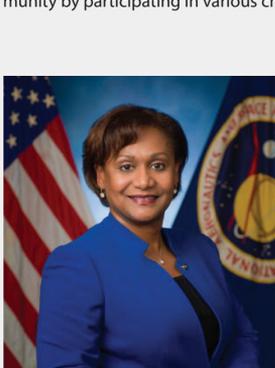
Regional Safety Director
NFL Veteran and Former NFLPA Houston Chapter President

Joseph Wesley was raised in Brookhaven MS, and currently resides in Richmond, Texas.

Mr. Wesley has been marriage 16 years to Trina, and they have a daughter, Sienna 11 and one son Stone 9.

Joseph attended Louisiana State University where he graduated with a BS in Industrial Safety. Upon completing his career at LSU, Mr. Wesley went on to enjoy a five-year professional football career playing three years in the NFL and two in NFL Europe.

Currently Mr. Wesley has been in the Safety Industry for 16 years most recently as a Regional Safety Director. He is currently completing a M.B.A. and is pursuing startup business opportunities. Mr. Wesley served as the President, from 2015 to 2018 where together they served to educate members regarding how to access post career benefits and additional resources. He also continues to serve in the community by participating in various charitable functions and events.



Vanessa E. White

Deputy Director
NASA Johnson Space Center

Vanessa E. Wyche is deputy director of NASA's Johnson Space Center (JSC), a position she assumed on Aug. 8, 2018. In this role, Wyche assists in leading an organization of nearly 10,000 civil service and contractor employees in Houston – including those at White Sands Test Facility in Las Cruces, New Mexico – and also assists with a broad range of human spaceflight activities. Prior to her position as deputy director, Wyche served as the director of the Exploration Integration and Science Directorate at JSC where she provided executive guidance and direction of a multi-disciplined organization to enable human and robotic exploration of deep space.

Wyche previously served as acting deputy director of JSC from September 2017 to February 2018.

Before joining JSC in 1989, she worked for the Food and Drug Administration in Washington D.C. Over the span of her career with NASA, she has held several key leadership positions; in the Space Shuttle Program, as a flight manager, in the Constellation Program as director of Operations and Test; Integration, as acting director for the Human Exploration Development Support Directorate, as associate director of the Exploration Integration and Science Directorate and assistant center director at JSC.

A strong supporter of Innovation and Inclusion (I&I) at JSC, Wyche has served as a member of JSC's I&I Council and co-executive sponsor of "Emerge," an employee resource group for early career employees. She advocates mentoring and is a passionate promoter of science, technology, engineer and math (STEM) in her community, leading efforts to oversee an annual science fair at an underserved elementary school and supporting numerous STEM-outreach activities via her affiliations with The Links, Incorporated, Boy Scouts of America and Jack and Jill of America.

She has received numerous honors, notably, two NASA Outstanding Leadership Medals, two NASA Achievement Medals, a JSC Innovation Award, 2014 Women at NASA awardee, a national "2016 Women Worth Watching" honoree by Profiles in Diversity Journal, and recognized as a 2017 "Inspiring Woman from South Carolina" by Women in Philanthropy and Leadership at Coastal Carolina University.

A South Carolina native, Wyche graduated from Clemson University with a Bachelor of Science in Engineering and Master of Science in Bioengineering. She resides in Houston, Texas, with her husband George Wyche Jr., Esquire, and they are the proud parents of one son George Wyche III, a graduate student pursuing a Master of Science in Psychology.