



DIANE MILLER

Director, Global Cyber Education and Workforce Development
Northrop Grumman

Diane Miller is the Director of Northrop Grumman Global Cyber Education and Workforce Development, leading global efforts in cyber education, outreach, thought leadership and partnerships so critical to filling the talent pipeline and creating a diverse global cyber workforce.

As director, Global Cyber Education and Workforce Development, Ms. Miller is the focal point for the corporation's initiatives and strategic relationships related to global cybersecurity education, outreach and workforce development. She leads the Northrop Grumman Foundation's role as presenting sponsor of CyberPatriot, the National Youth Cyber Education program created by the Air Force Association that includes an annual high school/middle school cyber defense competition, cyber camps, an elementary school education initiative, and a literature series. Ms. Miller also leads CyberPatriot's global expansion, including CyberCenturion, the UK's first team-based cyber competition for 12 – 18-year olds, in partnership with Cyber Security Challenge UK; CyberArabia, a cyber training workshop and competition for students from universities across the Kingdom of Saudi Arabia; and CyberTaipan, a cyber education and competition program for youth in Australia. Ms. Miller is deeply engaged in cyber awareness, education and outreach initiatives for youth from kindergarten through high school ages. She actively promotes internships as a valuable means to enhance cyber defense skills and develop professional skills that help fill the cyber talent pipeline with career-ready individuals who will become our next generation of cyber professionals. At the college and university level, Ms. Miller collaborates with academia to assist in developing cyber curricula; in understanding the future needs of industry for career-ready graduates; in developing effective and productive relationships between academia, Government and industry; promoting the NSA/DHS Centers of Academic Excellence in Information Assurance Education at both 2-year and 4-year institutions; as a member of the National Visiting Committee for both the National CyberWatch Center and CyberWatch West; and as a member of the Cyber Advisory Board of the Virginia Community College System.

Ms. Miller has helped shape the national conversation on professionalization of the cyber workforce, contributing to the National Initiative for Cybersecurity Education (NICE) Workforce Framework, the Department of Homeland Security (DHS) Cyber Education and Workforce Development Working Group, the Business Higher Education Forum (BHEF) National Cyber Network, and the UK's National Cyber Security Centre. Ms. Miller is an internationally recognized speaker on the need to educate and develop a diverse highly-talented cyber workforce. She is active in numerous federal and state/local boards, academic institutions and not-for-profit entities and participates in several public-private partnerships to advance global STEM and cyber education and workforce initiatives.

In 2017, Ms. Miller was recognized for "Exceptional Leadership in Industry" by The Colloquium for Information Systems Security Education (CISSE). Additional recognitions have included "2018 Global Influential Leader" by the Association to Advance Collegiate Schools of Business (AACSB) and "2018 Distinguished Alumnus of the Year" for the College of Business Administration of California State Polytechnic University, Pomona.

Ms. Miller graduated *Magna Cum Laude* with a Bachelor of Science degree in Computer Information Systems from California State Polytechnic University, Pomona and holds a Certificate in Leadership from the University of Virginia Darden School of Business. She is a Certified Computing Professional (CCP), conferred by the Institute for the Certification of Computer Professionals, and is a Certified Six Sigma Green Belt.