

**DEPARTMENT OF DEFENSE**  
**HBCU/MI Student Interns and Faculty Fellows at Defense Laboratories**  
**Summer 2017**

	<b>Student</b>	<b>Institution</b>	<b>Discipline/Research Area</b>	<b>Internship Facility</b>	<b>Internship Location</b>
1	Devan Addison-Turner	Prairie View A&M University	Various Navy/Marine Corps Capital Improvement (CI) projects within the DC metro area.	Naval Research Lab	Washington, DC
2	Decetria Akole	Alabama A&M University	Development of Decoupled Threat and Countermeasure Database	Army Research Laboratory	Adelphi, MD
3	Lerandel Allen	Mississippi Valley State University	Human Systems Interaction Modeling & Simulation	Army Research Laboratory	Orlando, FL
4	Khaliah Anderson	Alcorn State University	Human Systems Interaction Modeling & Simulation	Army Research Laboratory	Orlando, FL
5	Erica Baker	Norfolk State University	Cyber Security	Air Force Research Laboratory	Rome, NY
6	Marcus Barboza	Lincoln University of Pennsylvania	Quantum Optics	Air Force Research Laboratory	Rome, NY
7	Patrick Basta	California State University-Northridge	Reversing the Hierarchy of Knowledge Acquisition in Civil Engineering and Construction Management Courses	Army Research Laboratory	Playa Vista, CA
8	Nicholas Begayne	Navajo Technical University	NTU Development in Human-Systems Integration	Army Research Laboratory	Huntsville, AL
9	Gilbert Benally	Navajo Technical University	GIS technologies to verify numerical weather prediction (NWP)	Army Research Laboratory	Adelphi, MD
10	Frederick Boyd	Alabama A&M University	Atomic Layer Deposition of 3D nanostructures	Army Research Laboratory	Adelphi, MD
11	Cody Butler	Norfolk State University	Cyber Security	Naval Research Laboratory, SPAWAR Systems Center Pacific	San Diego, CA
12	Danielle Butts	Norfolk State University	Cyber Security	Air Force Research Laboratory	Rome, NY
13	Leah Chance	CUNY-York College	Mathematics	Air Force Research Laboratory	Rome, NY
14	Jayvion Chee	Navajo Technical University	GIS technologies to verify numerical weather prediction (NWP)	Army Research Laboratory	Adelphi, MD
15	Joshua Cohenour	Fayetteville State University	Enhancement of physiological processing software for real-time operation	Army Research Laboratory	Playa Vista, CA
16	Christopher Crump	Jackson State University	Computer Engineering	Air Force Research Laboratory	Rome, NY
17	Michael Curtice	Central State University	Atmospheric Renewable Energy Research-Phase 2	Army Research Laboratory	White Sands Missile Range, NM
18	Shayla Davis	Navajo Technical University	Additive Manufacturing	Army Research Laboratory	Aberdeen Proving Ground, MD
19	Ricky Dixon	Mississippi Valley State University	Quantum Games Simulations	Army Research Laboratory	Adelphi, MD
20	Brandyn Edlow	Norfolk State University	Cyber Security	Air Force Research Laboratory	Rome, NY
21	Amethyst Edmond	Norfolk State University	Cyber Security	Air Force Research Laboratory	Rome, NY
22	Fatima Edwards	Delaware State University	Ink Jet Printing, MIPs, Integrated Photonics, Gas Sensing	Army Research Laboratory	Adelphi, MD
23	Kendall Ellison	Virginia State University	3D printing electronics onto a non-traditional	Army Research Laboratory	Adelphi, MD
24	Taylor Esiman	The University of Texas, San Antonio	Autonomy	Air Force Research Laboratory	Rome, NY
25	Peter Fenton	Norfolk State University	Cyber Security	Naval Research Laboratory, SPAWAR Systems Center Atlantic	Charleston, SC
26	Shanel Fowler	CUNY-York College	Advanced Framework for Simulation, Integration and Modeling (AFSIM)	Air Force Research Laboratory	Rome, NY
27	Ulrick Francisco	Navajo Technical University	GIS technologies to verify numerical weather prediction (NWP)	Army Research Laboratory	Adelphi, MD
28	John Futrell	Fayetteville State University	Computer Science	Army Research Laboratory	Adelphi, MD
29	Rody Fwamba	Prairie View A&M University	Research Data Analysis	Naval Warfare Strategy Center	Corona, CA
30	Erika Gamarra	Old Dominion University	Cyber Security	Air Force Research Laboratory	Rome, NY
31	Ashton Gauff	Southern University and A&M College	Auto-encoder Framework on the CRASH dataset	Army Research Laboratory	Aberdeen Proving Ground, MD
32	Yosef Getachew	Jackson State University	Cyber Security Assessment Research	Army Research Laboratory	White Sands Missile Range, NM
33	Maya Grier	Winston Salem State University	Software Application Design and Business Process Analysis	Naval Research Laboratory	Washington, DC
34	Chari Guidry	Prairie View A&M University	Research Data Analysis	Air Force Research Laboratory	Rome, NY
35	Hasani Harrigan	Tuskegee University	One World Terrain	Army Research Laboratory	Playa Vista, CA
36	Trenlon Harris	Mississippi Valley State University	Human Systems Interaction Modeling & Simulation	Army Research Laboratory	Orlando, FL

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37	Kiana Hermes	Texas Southern University	Megatron Framework Development	Air Force Research Laboratory	Rome, NY
38	MD Hossin	CUNY-York College	3D data Visualization	Army Research Laboratory	Aberdeen Proving Ground, MD
39	Michael Howard	Alabama A&M University	Atomic layer deposition of pyroelectric materials.	Army Research Laboratory	Adelphi, MD
40	Darius Jefferson II	Norfolk State University	3D Visualization for Designing View-Dependent Materials & Patterns	Army Research Laboratory	Playa Vista, CA
41	Imani Jermany	Tuskegee University	Electromagnetic Maneuver Warfare	Naval Research Laboratory	Point Mugu, CA
42	De'Ahna Johnson	Prairie View A&M University	Research Data Analysis	White Sands Missile Range	White Sands Missile Range, NM
43	Jamie Johnson	Alabama A&M University	Electrical Engineering	Air Force Research Laboratory	Rome, NY
44	Kayla Johnson	Jackson State University	One World Terrain	Army Research Laboratory	Playa Vista, CA
45	Michael Johnson	Fort Valley State University	Modeling and Simulation for Space Situational Awareness	Air Force Research Laboratory	Rome, NY
46	Travon Johnson	Prairie View A&M University	Research Data Analysis	Air Force Research Laboratory	Rome, NY
47	Jeremy Kemp	University of Houston	Research Data Analysis	Air Force Research Laboratory	Rome, NY
48	Kamberlin King	Mississippi Valley State University	Data Processing Application Development	Army Research Laboratory	Adelphi, MD
49	Colin Lauzon	California State University-Long Beach	Design of Test-Bed for Distributed Human – Multiple Autonomous Robot	Army Research Laboratory	Playa Vista, CA
50	Natasha Law	Fayetteville State University	Programmable Networks	Army Research Laboratory	Aberdeen Proving Ground, MD
51	Dalonia Lenoir	Jackson State University	Electromagnetic Maneuver Warfare	Naval Research Lab	Point Mugu, CA
52	Torian Leslie	Morgan State University	Trapped Ion for Quantum Frequency Conversion	Army Research Laboratory	Adelphi, MD
53	Jonathan Lwowski	University of Texas-San Antonio	Autonomy	Air Force Research Laboratory	Rome, NY
54	Tanya Maddox	Norfolk State University	Cyber Security, project development and oversight	Air Force Research Laboratory	Rome, NY
55	Mackenzie Matthews	North Carolina A&T State University	Autonomy	Eglin Air Force Base	Eglin AFB, FL
56	Nelson Mohammed	North Carolina A&T State University	Mechanical Component Diagnostics	Army Research Laboratory	Aberdeen Proving Ground, MD
57	Zachary Mohammedu	Prairie View A&M University	Advance Design and Manufacturing (ADM) Efforts	Army Research Laboratory	Edgewood, MD
58	Jermaine Moses	Norfolk State University	Cyber Security	Naval Warfare Strategy Center	Corona, CA
59	Benjamin Northington	Tennessee State University	Thermodynamics of Fatigue Damage	Army Research Laboratory	Aberdeen Proving Ground, MD
60	Arica-Ann Norzagaray	Jackson State University	Cyber Security	Air Force Research Laboratory	Rome, NY
61	Oluwadamilola Oboye	Prairie View A&M University	Surveillance Study of M98 filters	Army Research Laboratory	Edgewood, MD
62	Sanjay Prasad	Prairie View A&M University	Research Data Analysis	Air Force Research Laboratory	Rome, NY
63	Julian Robinson	Tennessee State University	Research Information Collection	Army Research Laboratory	Aberdeen Proving Ground, MD
64	Devin Runnels	Prairie View A&M University	Research Data Analysis	White Sands Missile Range	White Sands Missile Range, NM
65	Donovan Sam	Navajo Technical University	High Performance Computing	Army Research Laboratory	Adelphi, MD
66	Torrance Sellers	Alabama A&M University	Cybersecurity of Facility-Related Control Systems	Naval Research Laboratory	San Diego, CA
67	Michael Shaw	Fort Valley State University	Information Fusion Project	Air Force Research Laboratory	Rome, NY
68	Desmond Smith	Norfolk State University	Hologram Reconstruction	Army Research Laboratory	Adelphi, MD
69	Duane Smith	North Carolina A&T State University	Improve and Optimize User Graphic Interface	Army Research Laboratory	Adelphi, MD
70	Grant Sowels	Virginia State University	Ultra-Energy Materials	Army Research Laboratory	Adelphi, MD
71	Hansen Tapaha	Navajo Technical University	NTU Development in Human-Systems Integration	Army Research Laboratory	Huntsville, AL
72	Filmore Thomas	Fort Valley State University	Applying Design of Experiments to Computer Simulations	Army Research Laboratory	White Sands Missile Range, NM
73	Stephen-Michael Thompson Jr	Morgan State University	Product Data Management System Programming	Army Research Laboratory	Edgewood, MD
74	Alexander Walker	Virginia State University	Research on Ultra-Energy Materials	Army Research Laboratory	Adelphi, MD
75	Ariel Walker	Alcorn State University	Human Systems Interaction Modeling & Simulation	Army Research Laboratory	Orlando, FL
76	Alejandro White	North Carolina A&T State University	Autonomy	Eglin Air Force Base	Eglin AFB, FL
77	Michael White	Tennessee State University	Human Systems Interaction Modeling & Simulation	Army Research Laboratory	Orlando, FL
78	Marquise Williams	Prairie View A&M University	Research Data Analysis	Air Force Research Laboratory	Rome, NY
79	Lisa Willis	Navajo Technical University	Additive Manufacturing	Army Research Laboratory	Aberdeen Proving Ground, MD
80	Renea Young	Mississippi Valley State University	Atmospheric Renewable Energy Research-Phase 2	Army Research Laboratory	White Sands Missile Range, NM

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81 Jonah Yurko-Galvin	Norfolk State University	Cyber Security	Air Force Research Laboratory	Rome, NY

**FACULTY FELLOWS RESEARCH PROGRAM**

Name	Institution	Discipline/Research Area	Defense Laboratory Facility	Location
1 Dr. Shahzad Akbar	Virginia State University	Ultra-Energy Materials	Army Research Laboratory	Adelphi, MD
2 Dr. Ganesh Bhatt	University of Maryland Eastern Shore	Discovery Mechanisms for Engendering Creative Decision Making: Creativity and Innovation in Information Intensive Environments	Army Research Laboratory	Adelphi, MD
3 Dr. Sambit Bhattacharya	Fayetteville State University	Joint Video & Natural Language Analysis for Efficient Communication Between Robot	Army Research Laboratory	Adelphi, MD
4 Dr. Lin Chen	Elizabeth City State University	Design of High Performance Computation of Component Labeling	Army Research Laboratory	Adelphi, MD
5 Dr. Steve Chischilly	Navajo Technical University	GIS technologies to verify numerical weather prediction (NWP)	Army Research Laboratory	Adelphi, MD
6 Dr. Joshi Ghanashyam	Southern University	Fatigue Free Platforms	Army Research Laboratory	Aberdeen Proving Ground, MD
7 Dr. Gary Holness	Delaware State University	Information Theoretic Approaches for Active Identification in Wide Area Surveillance	Army Research Laboratory	Adelphi, MD
8 Dr. Christianna Howard	Langston University	Investigation of the Visual Processing System and How Other Modalities Enhance the Understanding of Visual Information	Army Research Laboratory	Adelphi, MD
9 Dr. W. Y. Joe	Tennessee State University	Cooperative Control and State Estimation of Dynamic and Multimodal Systems	Army Research Laboratory	Adelphi, MD
10 Dr. Sami Maalouf	California State University-Northridge	Reversing the Hierarchy of Knowledge Acquisition in Civil Engineering and Construction Management Courses	Army Research Laboratory	Playa Vista, CA
11 Dr. Humberto Munoz	Southern University	Auto-Encoder Framework on the CRASH Dataset	Army Research Laboratory	Aberdeen Proving Ground, MD
12 Dr. Peter Romine	Navajo Technical University	NTU Development in Human-Systems Integration	Army Research Laboratory	Huntsville, AL
13 Dr. Praveen Shankar	California State University-Long Beach	Design of Test-Bed for Distributed Human – Multiple Autonomous Robot	Army Research Laboratory	Playa Vista, CA
14 Dr. G. K. Sivaprakasam	Central State University	Reasoning and Query Answering in Probabilistic Description Logic Knowledge Bases	Army Research Laboratory	Adelphi, MD
15 Dr. Frank Stomp	Navajo Technical University	High Performance Computing	Army Research Laboratory	Adelphi, MD