



Table of Contents

Overall Summary and Highlights	<u> Page 1</u>
Submission Trend Data: 2014-2017	Page 2
Award Trend Data: 2014-2017	Page 3
Total Dollar Value of Awards by Sponsor, 2016-2017	Page 4
Total Dollar Value of Awards by Type, 2016-2017	Page 5
Total Dollar Value of Awards by Category, 2016-2017	Page 6
Submission Breakdown by Office, 2016-2017	Page 7
Two Year Trend Data, 2016-2017	Page 8
ASU Funding Rate, 2016-2017	Page 9
ASU Ten (10) Funding Trend, 2007-2017	Page 10
Awards Breakdown by Units, 2016-2017	Page 11
Awards Breakdown by Units & Departments, 2016-2017	<u> Page 13</u>
Submissions Breakdown by Units, 2016-2017	Page 15
Submissions Breakdown by Units & Departments, 2016-2017	Page 16
Awards Breakdown by Principal Investigators, & Units 2016-2017	Page 17
Submissions Breakdown by Principal Investigators, & Units 2016-2017	Page 21
ORSP Funding Development Activities, 2016-2017	<u> Page 30</u>



Sponsored Funding: Overall Summary and Highlights, 2016-2017

This report covers FY 2017, the period from July 1, 2016 to June 30, 2017. It documents the sponsored programs activity by the institution with sections that highlights activity by units, departments and principal investigators. Graphs and tables are included to show funding and submission trends as well as a breakdown on sources and types of funding and funded activities.

GRANTS AND CONTRACTS SUBMISSIONS

Albany State University submitted 52 proposals, with a total funding request of \$\$22,528,602 in FY2017. This compares with 63 proposals and \$25,563,890 submitted in FY 2016. These proposals involved 51 faculty and staff, in roles of Principal Investigator or Co-Principal Investigator.

GRANTS AND CONTRACTS AWARDS

Albany State University received a total of 30 grants and contracts awards in the amount of \$7,919,712 during the FY 2017, an increase of 55%. This compares with 33 awards and \$5,118,081 for FY 2016. Thirty three (33) faculty and staff were involved as Principal investigators or Co-Principal investigators, of which twelve (12) were first time recipients or had not received funding within the past 5 years.

Funding Sources: Of the sponsored funding received, 58% was from federal agencies, 23% was from state, and the remaining 19% was from other sources including private foundations and corporations.

Funding Mechanisms: Funding was primarily grants, 98%, with 2% contracts, and 0% cooperative agreements.

Funded Categories: Of the funding received, 1% was for capacity building, 24% for research, 4% for workforce development (training grants/awards that provide scholarships, tuition, and/or stipends), 39% was for education (curriculum/instruction), and 32% focused on community engagement/service projects.

Indirect Funds: Of the funding received, a total of \$976,945 in indirect funds was awarded to the institution during FY 2017.

TITLE III FUNDING

Albany State University received a total of \$4,764,420 in Title III Funding.











Grants and Contracts: Awards by Sponsor: 2016-2017



*Other: Foundations, Private Organizations, etc.



Paae 6



Grants and Contracts: Awards by Category: 2016-2017





Submission Support by Office: 2016-2017

Submitted by	Number	Т	otal Funded Direct	Total Funded Indirect	Total Funded Amount
Foundation	6	\$	52,500	\$ -	\$ 52,500
ORSP	42	\$	17,400,954	\$ 2,668,164	\$ 20,069,118
Other	4	\$	2,041,758	\$ 365,226	\$ 2,406,984
Totals - As of 6/30/2017	51	\$	19,495,213	\$ 3,033,389	\$ 22,528,602



Two Year Trend Data: 2015-2017

Award Trend Data

Academic Year	Number of Awards	% Change Number of Awards	Direct Funds	Indirect Funds	Total Funds	% Change Total Funding
•	-	•	-	•	-	-
2015-2016	33		\$ 4,760,022	\$ 358,059	\$ 5,118,081	
2016-2017	30	-10%	\$ 6,942,766	\$ 976,945	\$ 7,919,712	55%

Submission Trend Data

Academic Year	Number of Submissions	% Change Number of	Direct Funds	Indirect Funds	Indirect Funds Total Funds	
-		Submissions	-	~	•	Total Submissions 🔻
2015-2016	63		\$ 23,495,567	\$ 2,068,323	\$ 25,563,890	
2016-2017	52	-17%	\$ 19,495,213	\$ 3,033,389	\$ 22,528,602	-12%

Since of Research Since of Res

ASU Funding Rate: 2016-2017

ASU Funding Rate

Year	Number of Submissions	Number of Funded	Success Rate
2016-2017	52	18	35%

National Funding Rate

Year	Agency	Number of Submissions	Number Funded	Success Rate
2014	National Institues of Health	51,073	9,241	18%
2014	National Science Foundation	48,051	10,958	23%

References

National Institute of Health. (2015, June 29). *What are the Chances of Getting Funded?* Retrieved from Extramural Nexus: https://nexus.od.nih.gov/all/2015/06/29/what-are-the-chances-of-getting-funded/

National Science Foundation. (2015). *Report to the National Science Board on the National Science Foundation's Merit Review Process Fiscal Year 2014.* Washington DC: National Science Foundation.





Awards Breakdown by Unit, 2016-2017

Page 11



Unit	Number of	Total Funded	Total Funded	Total Funded
	Awards	Direct	Indirect	Amount
College of Arts and Humanities	7	\$ 670,130	\$ 22,246	\$ 692,376
College of Business	3	\$ 18,500	\$ -	\$ 18,500
College of Education	4	\$ 4,196,123	\$ 500,967	\$ 4,697,090
College of Health Professions	2	\$ 5,500	\$ -	\$ 5,500
College of Sciences and Technology	12	\$ 1,366,253	\$ 437,769	\$ 1,804,022
Georgia Water Planning & Policy Center	2	\$ 686,260	\$ 15,964	\$ 702,224
Totals - As of 6/30/2017	30	\$ 6,942,766	\$ 976,945	\$ 7,919,712







Awards Breakdown by Units and Departments, 2016-2017

Unit	Department(s)	Number of	Total Funded	Total Funded	Total Funded
		Awards	Direct	Indirect	Amount
College of Arts and Humanities	Criminal Justice	3	\$ 285,475	\$ 18,617	\$ 304,092
College of Arts and Humanities	History, Political Science and Public Admi	2	\$ 101,980	\$ 3,629	\$ 105,609
College of Arts and Humanities	Mass Communications	1	\$ 10,000	\$ -	\$ 10,000
College of Arts and Humanities	Social Work	1	\$ 272,675	\$ -	\$ 272,675
College of Business	Accounting, Business Information System	1	\$ 8,000	\$ -	\$ 8,000
College of Business	Business Administration	2	\$ 10,500	\$ -	\$ 10,500
College of Education	Child Care Resources and Referral Agency	1	\$ 1,826,129	\$ 365,226	\$ 2,191,355
College of Education	Counseling and Education Leadership	1	\$ 2,237,858	\$ 122,893	\$ 2,360,751
College of Education	Early Learning Center	1	\$ 69,991	\$ -	\$ 69,991
College of Education	Teacher Education	1	\$ 62,145	\$ 12,848	\$ 74,993
College of Health Professions	Allied Health	1	\$ 2,500	\$ -	\$ 2,500
College of Health Professions	Nursing	1	\$ 3,000	\$ -	\$ 3,000
College of Sciences and Technology	Biological Sciences	2	\$ 507,032	\$ 178,524	\$ 685,556
College of Sciences and Technology	Chemistry and Forensic Science	8	\$ 488,334	\$ 138,694	\$ 627,028
College of Sciences and Technology	Mathematics and Computer Sciences	2	\$ 370,887	\$ 120,551	\$ 491,438
Georgia Water Planning & Policy Center	Georgia Water Planning & Policy Center	2	\$ 686,260	\$ 15,964	\$ 702,224
Totals - As of 6/30/2017		30	\$ 6,942,766	\$ 976,945	\$ 7,919,712

Submissions Breakdown by Unit, 2016-2017

Unit	Number of	Tot	al Requested	Tot	al Requested	Total Requested		
	Submissions	Dire	ect	Indi	rect	Am	ount	
Academic Affairs	2	\$	185,871	\$	14,070	\$	199,941	
College of Arts and Humanities	10	\$	2,091,792	\$	201,234	\$	2,293,026	
College of Business	5	\$	60,500	\$	-	\$	60,500	
College of Education	5	\$	1,956,652	\$	385,591	\$	2,342,243	
College of Health Professions	2	\$	5,500	\$	-	\$	5,500	
College of Sciences and Technology	22	\$	12,329,251	\$	2,236,769	\$	14,566,020	
Enrollment Management	1	\$	1,210,525	\$	76,840	\$	1,287,365	
Georgia Water Planning & Policy Center	3	\$	952,833	\$	57,249	\$	1,010,082	
Office of Legal Affairs	1	\$	272,702	\$	27,270	\$	299,972	
Research and Sponsored Programs	1	\$	429,587	\$	34,367	\$	463,954	
Totals - As of 6/30/2017	52	\$	19,495,213	\$	3,033,389	\$	22,528,602	

Since of Research R

Page 14





Submissions Breakdown by Units and Departments, 2016-2017



Unit	Department(s)	Number of	Total	Requested	Tota	al Requested	Tota	l Requested
		Submissions	Direct	t	Indi	rect	Amo	unt
Academic Affairs	Global Programs	2	\$	185,871	\$	14,070	\$	199,941
College of Arts and Humanities	Criminal Justice	5	\$	1,689,547	\$	183,870	\$	1,873,417
College of Arts and Humanities	Fine Arts	1	\$	91,707	\$	8,273	\$	99,980
College of Arts and Humanities	History, Political Science and Public Administ	2	\$	95,409	\$	9,091	\$	104,500
College of Arts and Humanities	Mass Communications	1	\$	10,000	\$	-	\$	10,000
College of Arts and Humanities	Social Work	1	\$	205,129	\$	-	\$	205,129
College of Business	Business Administration	3	\$	20,500	\$	-	\$	20,500
College of Business	Accounting, Business Information Systems ar	2	\$	40,000	\$	-	\$	40,000
College of Education	Child Care Resources and Referral Agency	1	\$	1,826,129	\$	365,226	\$	2,191,355
College of Education	Teacher Education	4	\$	130,523	\$	20,365	\$	150,888
College of Health Professions	Allied Health	1	\$	2,500	\$	-	\$	2,500
College of Health Professions	Nursing	1	\$	3,000	\$	-	\$	3,000
College of Sciences and Technology	Biological Sciences	4	\$	2,003,717	\$	298,646	\$	2,302,363
College of Sciences and Technology	Chemistry and Forensic Science	11	\$	7,293,710	\$	1,444,572	\$	8,738,282
College of Sciences and Technology	Mathematics and Computer Sciences	7	\$	3,031,824	\$	493,551	\$	3,525,375
Enrollment Management	Veterans/Adult Education	1	\$	1,210,525	\$	76,840	\$	1,287,365
Georgia Water Planning & Policy Center	Georgia Water Planning & Policy Center	3	\$	952,833	\$	57,249	\$	1,010,082
Office of Legal Affairs	Title IX Office	1	\$	272,702	\$	27,270	\$	299,972
Research and Sponsored Programs	Research and Sponsored Programs	1	\$	429,587	\$	34,367	\$	463,954
Totals - As of 6/30/2017		52	\$	19,495,213	\$	3,033,389	\$	22,528,602



College of Arts and Humanities

Awards

PI Last Name	PI First Name		Department(s)	Project Title	Program Title	Funding Agency	-	Total Direct		Total Indirect		
Ţ	•	Key Personnel 💌	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	Amo	unt 💌	Amo	unt 💌	Amo	ount 🔽
Nowak	Barbara	Swain, Jamie	Social Work	Title EIV Grant	TitleE IV Grant	State of Georgia	\$	272,675	\$	-	\$	272,675
Ochie	Charles		Criminal Justice	Summer Transportation Institute	Walmart Community Grant	Walmart	\$	1,500	\$	-	\$	1,500
Ochie	Charles		Criminal Justice	Summer Transportation Institute	Summer Transportation Institute	Georgia Department of Transportation	\$	47,500	\$	-	\$	47,500
Sweet-Holp	Timothy		History, Political Sciences, and Public Administration	Strength From Adversity: A Reading, Discussion, and Mentorship Program	Humanities Initiatives at HBCUs	National Endowment for the Humanities	\$	97,580	\$	3,629.00	\$	101,209
Sweet-Holp	Timothy		History, Political Sciences, and Public Administration	Music of the Movement: A Modern Approach	MLK Day of Service Mini Grant	Tennessee State University	\$	4,400	\$	-	\$	4,400
Thomas	George	Handwerk, Sandy; George, Rani	Criminal Justice	Albany State University Project STOP	Minority Serving Institutions Partnerships with Community-Based Organizations (MSI CBO)	Substance Abuse and Mental Health Services Administration (SAMHSA)	\$	236,475	\$	18,617	\$	255,092
Zhou*	Jianchuan		Mass Communications	The GSJ Project	U.S. Higher Education Grant	Proctor and Gamble	\$	10,000	\$	-	\$	10,000
Totals							\$	670,130	\$	22,246	\$	692,376

Breakdown by Principal Investigators and Units, 2016-2017

College of Business

PI Last Name	PI First Name	Official Co PI/	Department(s)	Project Title	Program Title	Funding Agency	Total Direct		Total Indirec	t Total	Award
•	×	Key Personnel 🔻		-	· · · · · · · · · · · · · · · · · · ·		Amoun	t 🔻	Amount	Amou	nt 💌
Bennett	Cynthia		Business Administration	Black Youth Entrepreneurship	Black Youth	University of GA	\$	8,500	\$	- \$	8,500
				Summer Program	Entrepreneurship Summer						
					Program						
Bennett	Cynthia		Business Administration	Black Youth Entrepreneurship	Black Youth	Georgia Council on Economic	\$	2,000	\$	- \$	2,000
				Summer Program	Entrepreneurship Summer	Education					
					Program						
Monds	Kathaleena		Accounting, Business	Entrepreneurship and Innovation	Faculty Grants	VentureWell Foundation	\$	8,000		0\$	8,000
			Information Systems and	Curriculum Redesign and Launch							
			Marketing								
Totals							\$	18,500	\$	- \$	18,500

Awards

Breakdown by Principal Investigators and Units, 2016-2017, cont.



College of Education

PI Last Name	PI First Name	Official Co PI/	Department(s)	Project Title	Program Title	Funding Agency	Tot	tal Direct	Total	Indirect	Tota	al Award
*	•	Key Personnel 💌			•		Am	ount 🚽	Amou	nt 🔽	Amo	ount <
Bembry*	Deborah	·		University Principal Preparation Initiative	Wallace's University Principal Preparation Initiative	The Wallace Foundation	\$	2,237,858	\$	122,893	\$	2,360,751
Kimbrel-Miller	Soraya		Child Care Resources and Referral Agency	Child Care Resources and Referral Agency	Bright from the Start	Georgia Department of Early Care and Learning	\$	1,826,129	\$	365,226	\$	2,191,355
Lincey	Angelyn		Early Learning Center	Bright form the State Program	Bright form the State Program	GA Department of Early Care and Learning	\$	69,991	\$	-	\$	69,991
Medlin*	Dorene	<i>.</i>	Biological Sciences	Linking Theory to Practice: Developing a School-University Partnership to Supply STEM Teachers in High-Needs Schools	Robert Noyce Teacher Scholarship Program	National Science Foundation	\$	62,145	\$	12,848	\$	74,993
Totals							\$	4,196,123	\$	500,967	\$	4,697,090

College of Health Professions

PI Last Name	PI First Name	Official Co PI/	Department(s)	Project Title	Program Title	Funding Agency	Total Direct	Total Indirect	Total Av	vard
-	•	Key Personnel 💌	▼	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	Amount 🛛 🔻	Amount 🚽	Amount	-
Childs*	Donyale		Nursing	Campus Keepers: Campus	Behavioral Health Capacity	Morehouse School of Medicine	\$ 3,000	\$-	\$	3,000
				Awareness of Mental Health and	Expansion Grant					
				Substance Abuse						
Winbush*	Taiquanda		Allied Health	Revealing the Hidden Gem: A	ASCP Laboratory Program	American Society for Clinical	\$ 2,500	\$-	\$	2,500
				Promotion of Histotechnology in	Development Grant 2017	Pathology				
				Southwest Georgia						
Totals							\$ 5,500	\$-	\$	5,500

Page 18

Awards

Breakdown by Principal Investigators and Units, 2016-2017, cont.



College of Sciences and Technology

Image: Constraint of the process of the pro	PI Last Name	PI First Name	Official Co PI/	Department(s)	Project Title	Program Title	Funding Agency	Tota	l Direct	Tota	al Indirect	Tota	I Award
Oormen, UndergraduateOormen, IdentificationStrace Evidence for forenal Undergraduate fractionInitial Justice PurposesInitial Justice P	-			-	-	~							
KC ChanComputer ScienceLearning Community to Teaching Grass Roots Approach to STEM Undergraduate Teaching and LearningFeacher Quality ProgramGeorgia State Department of Education * ESEA*44.929\$2.8922.892 </td <td>_ee*</td> <td>Yong</td> <td>Oommen,</td> <td>Biological Sciences</td> <td>as Trace Evidence for Forensic</td> <td>in Forensic Science for</td> <td>US Department of Justice</td> <td>\$</td> <td>462,103</td> <td>\$</td> <td>175,632</td> <td>\$</td> <td>637,735</td>	_ee*	Yong	Oommen,	Biological Sciences	as Trace Evidence for Forensic	in Forensic Science for	US Department of Justice	\$	462,103	\$	175,632	\$	637,735
Massen, Richardt; Captain Planet Massen, Richardt; Captain Planet the new Georgia Standards of Excellence in Science Education Education's ESEA Improvement Plan Roosta Seyed Masthematics and Computer Science ASU STEM Education Improvement Plan STEM Education GA Board of Regents \$ 2.0000 \$ \$ \$ 2.0000 \$ \$ \$ 2.0000 \$ \$ \$ 2.0000 \$ \$ \$ 2.0000 \$ \$ \$ 2.0000 \$ \$ \$ 2.0000 \$ \$ \$ 2.0000 \$ \$ \$ \$ 2.0000 \$	Djemakinde	Abiodun			Learning Community to Teaching Community - A Grass Roots Approach to STEM Undergraduate Teaching and	HBCU-UP Implementation	National Science Foundation	\$	350,887	\$	120,551	\$	471,438
ArunComputer ScienceImprovement PlanImprovement Plan<	Okediji*	Olatunde	Mason, Richard*;	Biological Sciences	the new Georgia Standards of	Teacher Quality Program		\$	44,929	\$	2,892	\$	47,821
Solar Charger for Green TransportationCompanyInitialInitialInitialSahaArunChemistry and Forensic ScienceDesign, Construction and Test of Human Powered Rover Vehicle for Space ExplorationMASA Space Grant ConsortiumGeorgia Tech\$10.000\$\$\$\$10.000SahebAmirChemistry and Forensic ScienceChemistry and Forensic Concer Biomarkers Bridge ExplorationHampton University MMHI Horpolect ProgramHampton Institute via NIH\$ <td>Roosta</td> <td>Seyed</td> <td></td> <td></td> <td></td> <td></td> <td>GA Board of Regents</td> <td>\$</td> <td>20,000</td> <td>\$</td> <td>-</td> <td>\$</td> <td>20,000</td>	Roosta	Seyed					GA Board of Regents	\$	20,000	\$	-	\$	20,000
ScienceHuman Powered Rover Vehicle for Space ExplorationConsortiumImage: ScienceImage: ScienceI	Saha	Arun			E2 Energy to Educate	Solar Charger for Green		\$	26,409	\$	1,538.00	\$	27,947
Image: constraint of the science of	Saha	Arun			Human Powered Rover Vehicle		Georgia Tech	\$	10,000	\$	-	\$	10,000
ScienceStudents for NIST Summer ResearchResearch Fellowship (SURF) Program: SURF operatingand TechnologyImage: ScienceImage: Science	Saheb	Amir					Hampton Institute via NIH	\$	6,986	\$	-	\$	6,986
ScienceInteraction in Carbon Nanotube/Anticancer Drug ConjugaNethonScienceInteraction in Carbon Nanotube/Anticancer Drug ConjugaWangYixuanChemistry and ForensicUnderstanding Non-covalent Interaction in Carbon Nanotube/Anticancer Drug ConjugaNIH SCORENational Institutes of Health\$67,500\$27,144\$\$WrensfordLouiseZheng, Liqiu; Zheng, XiaomeiChemistry and ForensicChemistry and Forensic ScienceTargeted Infusion Project: 'Course-embedded Model Utilizing Nanoscience and Nanotube/Anticance and Nano	/anderpuye	Oluseyi	Hu, Wanjun		Students for NIST Summer	Research Fellowship (SURF)		\$	9,336	\$	-	\$	9,336
Wang WangYixuanChemistry and Forensic ScienceUnderstanding Non-covalent Interaction in Carbon Nanotube/Anticancer Drug ConjugaNHI SCORENational Institutes of Health\$67,500\$27,144\$55WrensfordLouiseZheng, Liqui; Zheng, XiaomeiChemistry and Forensic ScienceTargeted Infusion Project: (Course-embedded Model Utilizing Nanoscience and Nanotechnology to Integrate Research based Projects into the Science CurriculumTargeted Infusion Award SupplementNational Science Foundation\$\$11,877\$7Zheng*LiqiuChemistry and Forensic ScienceChemistry and Forensic ScienceHigh performance p-i-n heterogeneously structured lead free perovskite photovoltaicsResearch Initiation Award Research Initiation Award Research Initiation AwardNational Science Foundation\$231,939\$67,975\$25	Wang	Yixuan		·	Interaction in Carbon Nanotube/Anticancer Drug	NIH SCORE	National Institutes of Health	\$	75,000	\$	30,160	\$	105,160
Wrensford Louise Zheng, Liqiu; Zheng, Xiaomei Chemistry and Forensic Science Targeted Infusion Project: Course-embedded Model 	Wang	Yixuan		,	Understanding Non-covalent Interaction in Carbon Nanotube/Anticancer Drug	NIH SCORE	National Institutes of Health	\$	67,500	\$	27,144	\$	94,644
Science heterogeneously structured lead- free perovskite photovoltaics	Wrensford	Louise	0. 1 .	,	Targeted Infusion Project: 'Course-embedded Model Utilizing Nanoscience and Nanotechnology to Integrate Research based Projects into the	•	National Science Foundation	\$	61,164	\$	11,877	\$	73,041
	Zheng*	Liqiu			High performance p-i-n heterogeneously structured lead- free perovskite photovoltaics		National Science Foundation	\$	231,939	\$	67,975	\$	299,914
Totals \$ 1,366,253 \$ 437,769 \$ 1,80								ć	1 266 252	ć	427 702	ć	1 904 022

Awards

Breakdown by Principal Investigators and Units, 2016-2017, cont.



Georgia Water Planning & Policy Center

PI Last Name	PI First Name	Official Co PI/	Department(s)	Project Title	Program Title	Funding Agency	Total Direct	Total Indirect	Total Award
	• •	Key Personnel 🔻	▼	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	Amount 🔹	Amount 🔹	Amount 🔹
Masters	Mark		Georgia Water Planning &	Compilation of Wetted Acres and	Environmental Protection	Georgia Department of Natural	\$ 202,500	\$-	\$ 202,500
			Policy Center	Technical Assistance	Division	Resources			
Masters	Mark		Georgia Water Planning &	Understanding Agricultural Water	Agriculture and Food	National Institute of Food and	\$ 483,760	\$ 15,964	\$ 499,724
			Policy Center	Use Behavior Through	Research Initiative:	Agriculture			
				Randomized Controlled Trials	Foundational Program				
							\$ 686,260	\$ 15,964	\$ 702,224

Office of Title III

PI Last Name	PI First Name	Official Co PI/	Department(s)	Project Title	Program Title	Funding Agency	Total Direct	Total Indirect	Total Award
	•	Key Personnel 🔻	▼	· · · · · · · · · · · · · · · · · · ·	▼	· · · · · · · · · · · · · · · · · · ·	Amount 🔹	Amount 🔹	Amount 🔹
Holmes	Kimberly		Title III	Title III Part B	Title III Part B	US Department of Education	\$ 3,663,811	\$-	\$ 3,663,811
Holmes	Kimberly		Title III	Title III Part F	Title III Part F	US Department of Education	\$ 1,100,609	\$-	\$ 1,100,609
							\$ 4,764,420	\$-	\$ 4,764,420

* Faculty/Staff who have not received funding as a PI/Co-PI within the last 5 years.

Paae 21

Submissions

Breakdown by Principal Investigators and Units, 2016-2017



Academic Affairs

PI Last Name	PI First Name	Co PI's/Key	Department(s)	Project Title	Program Title	Funding Agency	Direct Amount	Indirect	Total Amount
		Personnel					Requested	Amount	Requested
*	*	*	•	•	· · · · · · · · · · · · · · · · · · ·	•	•	Requested	· •
Osakwe	Nneka Nora		Global Programs	Internationalizing ASU	U.S. Higher Education	Proctor and	\$ 10,000	\$-	\$ 10,000
				Curriculum and Enrollment for	Grant	Gamble			
				Global Citizenship					
Osakwe	Nneka Nora		Global Programs	Pathways to Africa, Asia, The	Undergraduate	US Department of	\$ 175,871	\$ 14,070	\$ 189,941
				Caribbean, and South America	International Studies	Education			
				at Albany State University,	and Foreign Language				
				Albany, Georgia	Program				
Totals							\$ 185,871	\$ 14,070	\$ 199,941

ice of Res

40dc

Sumites

Submissions

Breakdown by Principal Investigators and Units, 2016-2017, cont.

College of Arts and Humanities

PI Last Name	PI First Name	Co Pl's/ Key Personnel	Department(s)	Project Title	Program Title	Funding Agency	Direct Amount Requested	Indirect Amount Requested 👻	Total Amount Requested
Adams- Cooper	Veronica		History, Political Science and Public Administration	Learning with the Humanities: Public Administration Training for the Next Generations	NEH Humanities Imitative at HBCUs	National Endowment for the Humanities	\$ 90,909	\$ 9,091	\$ 100,000
Bowers	Walter		Criminal Justice	Are Current law Enforcement Protocols the Most Efficient Methods to Detect Heroin Drug Markets?	Research and Evaluation on Drugs and Crime	National Institute of Justice	\$ 199,697	\$ 74,928	\$ 274,625
George	Rani	Thomas, George	Criminal Justice	Albany State University Upward Bound Program	TRIO: Upward Bound	US Department of Education	\$ 1,198,895	\$ 88,350	\$ 1,287,245
Nowak	Barbara	Swain, Jamie	Social Work	ASU Title IV E Georgia Child Welfare Education and Training Program	Title IV E Georgia Child Welfare Education and Training Program	Georgia State University	\$ 205,129	\$ -	\$ 205,129
Ochie	Charles		Criminal Justice	Summer Transportation Institute	Summer Transportation Institute	Georgia Department of Transportation	\$ 48,658	\$ 1,408	\$ 50,066
Ochie	Charles		Criminal Justice	Summer Transportation Institute, STI	Walmart Community Grant	Walmart	\$ 2,500	\$-	\$ 2,500
Sweet-Holp	Timothy		History, Political Science and Public Administration	Music of the Movement: A Modern Approach	MLK Day of Service Mini Grant	Tennessee State University	\$ 4,500	\$-	\$ 4,500
Thomas	George	Handwerk, Sandy; George, Rani	Criminal Justice	Albany State University Project STOP	Institutions Partnerships with Community-Based	Substance Abuse and Mental Health Services Administration (SAMHSA)	\$ 239,797	\$ 19,184	\$ 258,981
Williams	Charles		Fine Arts	The Museum and Heritage Studies Project at Albany State University	NEH Humanities Initiative at HBCUs	National Endowment for the Humanities	\$ 91,707	\$ 8,273	\$ 99,980
Zhou	Jianchuan		Mass Communications	The GSJ Project	U.S. Higher Education Grant	Proctor and Gamble	\$ 10,000	\$-	\$ 10,000
Totals							\$ 2,091,792	\$ 201,234	\$ 2,293,026

Submissions

Breakdown by Principal Investigators and Units, 2016-2017, cont.



College of Business

PI Last Name	PI First Name	Co PI's/ Key Personnel	Department(s)	Project Title	Program Title	Funding Agency	Direct Amount Requested	Indirect Amount	Total Amount Requested
	-		~	-	-	•		Requested 🔽	
Bennett	Cynthia		Business	Black Youth Entrepreneurship	Black Youth	University of GA	\$ 8,500	\$-	\$ 8,500
			Administration	Summer Program	Entrepreneurship				
					Summer Program				
Bennett	Cynthia		Business	Black Youth Entrepreneurship	Black Youth	Georgia Council	\$ 2,000	\$-	\$ 2,000
			Administration	Summer Program	Entrepreneurship	on Economic			
					Summer Program	Education			
Jackson	Alicia		Business	Albany State University (ASU)	U.S. Higher Education	Proctor and	\$ 10,000	\$-	\$ 10,000
			Administration	College of Business (COB)	Grant	Gamble			
				Student Leadership					
				Development Program					
Monds	Kathaleena		Accounting,	Entrepreneurship and	Faculty Grants	VentureWell	\$ 30,000	\$-	\$ 30,000
			Business	Innovation Curriculum		Foundation			
			Information	Redesign and Launch					
			Systems and						
			Marketing						
Monds	Kathaleena		Accounting,	Lean Startup to Lean-In:	U.S. Higher Education	Proctor and	\$ 10,000	\$-	\$ 10,000
			Business	Encouraging and Enhancing	Grant	Gamble			
			Information	Innovation and Creativity					
			Systems and	among Girls while Building					
			Marketing	their Confidence to Lean-In					
Totals							\$ 60,500	\$ -	\$ 60,500

ceofRe

bode

Submissions

Suretos Breakdown by Principal Investigators and Units, 2016-2017, cont.

College of Education

PI Last Name	PI First Name	Co PI's/ Key Personnel	Department(s)	Project Title	Program Title	Funding Agency	Direct Amount Requested	Indirect Amount Requested	Total Amount Requested
Anderson	Bonnie		Teacher Education	Textbook Transformation Grant	Affordable Learning Georgia Textbook Transformation Grant	Board of Regents	\$ 10,800	\$ -	\$ 10,800
DeCuir	Erica		Teacher Education	Textbook Transformation Grant	Affordable Learning Georgia Textbook Transformation Grant	Board of Regents	\$ 10,800	\$ -	\$ 10,800
Kimbrel- Miller	Soraya			Child Care Resources and Referral Agency	Bright from the Start	Georgia Department of Early Care and Learning	\$ 1,826,129	\$ 365,226	\$ 2,191,355
Pouge	Tiffany		Education		U.S. Higher Education Grant	Proctor and Gamble	\$ 10,000	\$-	\$ 10,000
Medlin	Dorene	Foreman, Richard	Education	Linking Theory to Practice: Developing a School-University Partnership to Supply STEM Teachers in High-Needs Schools	Robert Noyce Teacher Scholarship Program	National Science Foundation	\$ 98,923	\$ 20,365	\$ 119,288
Totals							\$ 1,956,652	\$ 385,591	\$ 2,342,243

College of Health Professions

PI Last Name	PI First Name	Co PI's/ Key	Department(s)	Project Title	Program Title	Funding Agency	Direct Amount	Indirect	Total Amount
		Personnel					Requested	Amount	Requested
	1		* ×			•	_	Requested 🔽	_
Childs	Donyale		Nursing	Campus Keepers: Campus	Behavioral Health	Morehouse School	\$ 3,000	\$-	\$ 3,000
				Awareness of Mental Health	Capacity Expansion	of Medicine			
				and Substance Abuse	Grant				
Winbush	Tiaquanda		Allied Health	Revealing the Hidden Gem: A	ASCP Laboratory	American Society	\$ 2,500	\$-	\$ 2,500
				Promotion of Histotechnology	Program Development	for Clinical			
				in Southwest Georgia	Grant 2017	Pathology			
Totals							\$ 5,500	\$-	\$ 5,500

Submissions

Breakdown by Principal Investigators and Units, 2016-2017, cont.



College of Sciences and Technology

PI Last Name	PI First Name	Co PI's/ Key Personnel	Department(s)	Project Title	Program Title	Funding Agency	Direct Amount Requested	Indirect Amount Requested 🔻	Total Amount Requested
Devarapu	Anilkumar	Kunwar and Paudel	Mathematics and Computer Sciences	Textbook Transformation Grant	Affordable Learning Georgia Textbook Transformation Grant	Board of Regents	\$ 19,800	\$ -	\$ 19,800
Hu	Wanjun		Mathematics and Computer Sciences	Spaces of Individuals and Societies – A Topological Approach to Artificial Social System	White Paper Topic #5	MSI STEM Research Development Consortium (MSRDC)	\$ 288,980	\$ -	\$ 288,980
Lee	Yong		Biological Sciences	The Effects of Tritium on Soil Microbiota and Its Restoration Potential	Minority Serving Institutions Partmership Program, MSIPP	Savannah River Nuclear Solutions, LLC	\$ 648,083	\$ 161,617	\$ 809,700
Ojo	Olabisi		Biological Sciences	Characterization of SlyA Homologues in Gastrointestinal Polymicrobial Bacterial Infection	Academic Research Award	National Institutes of Health	\$ 231,939	\$ 67,975	\$ 299,914
Okafor	Uzoma		Chemistry and Forensic Science	A Novel method for the identification of synthetic cannabinoids and cathinones at crime scene	Research and Evaluation on Drugs and Crime	National Institute of Justice	\$ 304,810	\$ 84,333	\$ 389,143
Okediji	Olatunde	Medlin, Dorene; Mason, Richard; Captain Planet	Biological Sciences	STEM Outdoors: a Pathway thru the new Georgia Standards of Excellence in Science	Teacher Quality Program	Georgia State Department of Education's ESEA	\$ 56,240	\$ 3,659	\$ 59,899
Owor	Robert	Okonkwo, Zephyrinus; Devarapu, Anilkumar	Mathematics and Computer Sciences	ASU-ISAO: ASU-Information Sharing and Analysis Organization	ASPR Funding for HPH Sector InformationCyber Threats	Department of Health and Human Services	\$ 387,651	\$ 109,495	\$ 497,146
Owor	Robert	Okonkwo, Zephyrinus	Mathematics and Computer Sciences	ASU-RAMPS - Albany State University Regional Alliance and Multistakeholder Partnerships to Stimulate Cybersecurity Education and Workforce Development in Southwest Georgia	Regional Alliances and Multistakeholder Partnerships to Stimulate (RAMPS) Cybersecurity Education and Workforce Development	National Institute of Standards and Technology (NIST), US Department of Commerce (DoC)	\$ 158,235	\$ 35,301	\$ 193,536
Owor	Robert	Okonkwo, Zephyrinus	Mathematics and Computer Sciences	Cybersecurity Gaming & Simulations Cloud (CGSC) Academy	FY17 Funding Opportunity for Navy and Marine Corps Science, Technology, Enginieering & Mathematics Education, Outreach and Workforce Program	Department of Naval Science and Technology	\$ 750,000		\$ 750,000

Submissions

Breakdown by Principal Investigators and Units, 2016-2017, cont.



College of Sciences and Technology, Cont.

PI Last Name	PI First Name	Co PI's/ Key Personnel	Department(s)	Project Title	Program Title	Funding Agency	Direct Amount Requested	Indirect Amount Requested	Total Amount Requested
Roosta	Seyed	Devarapu, Anilkumar	Mathematics and Computer Sciences	Data Fusion in Dynamic Communication Networking under Traffic Growth Model	White Paper Submission	MSI STEM Research & Development Consortium (MSRDC)	\$ 730,000	\$ 296,960	\$ 1,026,960
Roosta	Seyed	Porter, Rhonda; Pierce Scott	Mathematics and Computer Sciences	Bridging the Math Divide: Ensuring STEM Success via First and Second-Level Courses	Minority Science and Engineering Improvement Program (MSEIP)	US Department of Education	\$ 697,158	\$ 51,795	\$ 748,953
Saha	Arun		Chemistry and Forensic Science	Microwave Absorber with Metamaterial	NASA Space Grant Consortium	Georgia Tech	\$ 10,000	\$-	\$ 10,000
Saha	Arun		Chemistry and Forensic Science	E2 Energy to Educate	Design and Construction of Solar Charger for Green Transportation	Constellation: An Exelon Company	\$ 26,409	\$ 1,538	\$ 27,947
Saheb	Amir		Chemistry and Forensic Science	Bridge Funds for DNA Specific Sensor for Prostate Cancer Biomarkers	Hampton University MMHI Pilot Project Program	Hampton Institute via NIH	\$ 79,091	\$ 4,745	\$ 83,836
Seo	Seong		Chemistry and Forensic Science	Subaward: Inducing regulatory responses to suppress brain inflammation	NIH Research Project Grant R01	National Institutes of Health - Augusta University	\$ 176,492	\$ 37,469	\$ 213,961
Vanderpuye	Oluseyi	Hu, Wanjun; Francis, Deandra (Student)	Chemistry and Forensic Science	Albany State University STEM Students for NIST Summer Research	Summer Undergraduate Research Fellowship (SURF) Program: SURF operating	National Institute of Standards and Technology	\$ 47,500	\$ -	\$ 47,500
Wang	Yixuan	Chan, KC; Seo, Seong; Wrensford, Louise	Chemistry and Forensic Science	Preliminary Proposal: CREST Center for Nanotechnology and Energy Research and Education (CNERE) at Albany State University	HBCU-Up Crest Center	National Science Foundation	\$ 3,860,487	\$ 1,093,422	\$ 4,953,909

Submissions

Breakdown by Principal Investigators and Units, 2016-2017, cont.



College of Sciences and Technology, Cont.

PI Last Name	PI First Name	Co PI's/ Key Personnel	Department(s)	Project Title	Program Title	Funding Agency	Direct A Request		Indirect Amount Requested		tal Amount quested
Williams	John	Porter, Rhonda; Wrensford, Louise	Biological Sciences	Albany State University McNair Program	TRIO: Ronald McNair	US Department of Education	\$ 1	L,067,455	\$ 65,395	\$	1,132,850
Wrensford	Louise		Chemistry and Forensic Science	Albany State University UB Math and Science Center	TRIO: Upward Bound Math and Science	National Science Foundation	\$ 1	L,199,090	\$ 88,365	\$	1,287,455
Wrensford	Louise		Chemistry and Forensic Science	Fresh-START Program: Faculty Retooling and Retraining in Research to Enhance STEM	Minority Science and Engineering Improvement Program (MSEIP)	US Department of Education	\$	692,718	\$ 55,417	\$	748,135
Zheng	Liqiu		Chemistry and Forensic Science	High performance p-i-n heterogeneously structured lead-free perovskite photovoltaics with enhanced stability	Research Initiation Award	National Science Foundation	\$	299,259	\$ 79,283	\$	378,542
Zheng	Liqiu		Chemistry and Forensic Science	X-ray diffraction system - an essential instrumentation for research and education at Albany State University	Research and Education Program for HBCUMI's	Department of Defense	\$	597,854	\$	- \$	597,854
Totals							\$ 12	,329,251	\$ 2,236,769	\$	14,566,020

Enrollment Management

PI Last Name	PI First Name	Co Pl's/ Key Personnel	Department(s)	Project Title	Program Title	Funding Agency		Indirect Amount	Total Amount Requested
-	•	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		•	•	· · · · · · · · · · · · · · · · · · ·	Requested 🛛 👻	•
Archer	Santee	Raulerson,	Veterans/Adult	Albany State University	TRIO: Upward Bound	US Department of	\$ 1,210,525	\$ 76,840	\$ 1,287,365
		Stefane	Education	Veterans Upward Bound	Veterans Grant	Education			
Totals							\$ 1,210,525	\$ 76,840	\$ 1,287,365

Submissions

Breakdown by Principal Investigators and Units, 2016-2017, cont.



Georgia Water Planning and Policy Center

PI Last Name	PI First Name	Co Pl's/ Key	Department(s)	Project Title	Program Title	Funding Agency	Direct Amount	Indirect	Total Amount
	_	Personnel	_		_	_	Requested	Amount	Requested
~		· · · · · · · · · · · · · · · · · · ·	•	· · · · · · · · · · · · · · · · · · ·	▼	•	•	Requested 🛛 🔻	•
Masters	Mark		Georgia Water	Understanding Agricultural	Agriculture and Food	National Institute	\$ 463,760	\$ 15,964	\$ 479,724
			Planning & Policy	Water Use Behavior Through	Research Initiative:	of Food and			
			Center	Randomized Controlled Trials	Foundational Program	Agriculture			
Masters	Mark		Georgia Water	Compilation of Wetted Acres	Environmental	Georgia	\$ 202,500	\$-	\$ 202,500
			Planning & Policy	and Technical Assistance	Protection Division	Department of			
			Center			Natural Resources			
Masters	Mark		Georgia Water	Agriculture & Food Research	Agriculture & Food	National Institute	\$ 286,573	\$ 41,285	\$ 327,858
			Planning & Policy	Initiative - Water for	Research Initiative -	of Food and			
			Center	Agriculture Challenge Area	Water for Agriculture	Agriculture, URDA			
					Challenge Area				
Totals							\$ 952,833	\$ 57,249	\$ 1,010,082

Office of Legal Affairs

PI Last Name	PI First Name	Co Pl's/ Key	Department(s)	Project Title	Program Title	Funding Agency	Direct Amount	Indirect	Total Amount
		Personnel					Requested	Amount	Requested
•	· · · · · · · · · · · · · · · · · · ·		·			•	-	Requested 🔽	•
Daniels	Rowena	Hill, Cadedria	Title IX	Albany State University E5	Fiscal Year 2017 Grants	Office of Violence	\$ 272,702	\$ 27,270	\$ 299,972
				Initiative: Engage, Educate and	to Reduce Sexual	Against Women			
				Empower all stakeholders, and	Assault, Domestic				
				Enhance the student	Violence, Dating				
				experience through a culture	Violence and Stalking on				
				of Excellence	Campus Program				
Totals							\$ 272,702	\$ 27,270	\$ 299,972

Suretos

Submissions

Breakdown by Principal Investigators and Units, 2016-2017, cont.

Office of Research and Sponsored Programs

PI Last Name	e PI First Name	Co PI's/ Key	Department(s)	Project Title	Program Title	Funding Agency	Direct Amount	Indirect	Total Amount
		Personnel					Requested	Amount	Requested
		-	*		·	•	•	Requested 🔽	•
Wrensford	Louise		Office of	Building Faculty Research	Biomedical/Biobehavior	National Institutes	\$ 429,587	\$ 34,367	\$ 463,954
			Research and	Development and Research	al Research	of Health			
			Sponsored	Support Structure at Albany	Administration				
			Programs	State University.	Development (BRAD)				
					Award (G11)				
Totals							\$ 429,587	\$ 34,367	\$ 463,954



Office of Research & Sponsored Programs Funding Development Activities, 2016-2017

_#î	Date 👻	Event	Туре	Attendance
1	7/28/2016	Webinar: Establishing a Robust Student Innovation Ecosystem: Spotlight on USC	Informational Webinar	5
		Stevens Center for Innovation (OJ, Thompson, Jackson, Johnson, Widner)		
2	8/23/2016	Webinar: Webinar: White House Initiative on HBCU's Federal Funding with the Federal	Informational Webinar	5
		Bureau of Investigation		
3	9/9/2016	Webinar: White House Initiative on HBCU's Federal Funding with Health Resources &	Informational Webinar	7
		Services Administration – HRSA		
4	9/15/2016	Webinar: Leveraging Funding Opportunities under the Workforce Innovation and	Informational Webinar	4
F	10/11/2016	Opportunity Act	Morkeber	E
5		Workshop: IRB Presentation to the College of Business	Workshop	5
6	10/13/2016	ORSP Workshop Series: Tools of the Trade Part I	Workshop	12
7	10/18/2016	ORSP Workshop Series: Tools of the Trade Part II	Workshop	13
8	11/3/2016	Webinar: MSEIP Pre-Application	Informational Webinar	8
9	11/4/2016	Webinar: 2017 Upward Bound and Upward Bound Math and Science Pre-Application	Informational Webinar	4
10	11/30/2016	Webinar: E-Team Program Webinar with Venturewell (Monds)	Informational Webinar	2
11	2/22/2017	Webinar: NIJ Research and Evaluation on Drugs and Crime FY 2017	Informational Webinar	3
12	3/20/2017	Webinar: FY 2017 McNair Pre-Application Technical Assistance	Informational Webinar	3
13	3/21/2017	Workshop: IRB Presentation for the Center for Undergraduate Research	Workshop	7
14	4/28/2017	ORSP Workshop Series: Tools of the Trade Part III - Hanover Research	Workshop	49
15	5/10/2017	Webinar: BHWET Grant Technical Assitance Workshop	Informational Webinar	1
16	6/13/2017	Webinar: Next Generation Research Opportunities: What's On the Horizon - Strategic	Informational Webinar	3
		Threat Reduction Research		
17	6/14/2017	Webinar: Doing Business with JSTO/Department of Defense Technical Assistance	Informational Webinar	1
				132