

**NORTH CAROLINA STATE UNIVERSITY**

**Awards Received for the Period **October 01, 2016** to **April 30, 2017** by Total Amount Awarded to PI**

college is COLLEGE OF ENGINEERING (PI college only); deobligations suppressed; pre-awards suppressed; internal projects suppressed

1	Stancil, Daniel D	Electrical and Computer Engineering (140401)	140401	\$7,032,500
2	Mintz, Phillip	Manufacturing Extension Partnership (144301)	140703	\$1,994,942
3	Bhattacharya, Subhashish	Electrical and Computer Engineering (140401)	140446	\$1,369,380
4	Brenner, Donald W.	Materials Science and Engineering (140801)	140840	\$1,237,120
5	Hawari, Ayman I.	Nuclear Engineering (141101)	141101	\$1,057,819
6	Lester, II, James C.	Computer Science (141901)	141940	\$986,452
7	Kropaczek, David	Nuclear Engineering (141101)	141101	\$794,154
8	Parsons, Gregory N.	Chemical and Biomolecular Engineering (140201)	140240	\$771,584
9	Huang, He	Biomedical Engineering (147501)	147501	\$611,189
10	Escuti, Michael James	Electrical and Computer Engineering (140401)	140446	\$604,385
11	Guvenc, Ismail	Electrical and Computer Engineering (140401)	140440	\$572,617
12	Dow, Thomas A.	Mechanical & Aerospace Engineering (140901)	140940	\$554,935
13	Williams, Laurie A.	Computer Science (141901)	141940	\$547,905
14	Khan, Saad A.	Chemical and Biomolecular Engineering (140201)	140240	\$547,597
15	Dickey, Elizabeth C.	Materials Science and Engineering (140801)	140801	\$544,771
16	Jones, Jacob	Materials Science and Engineering (140801)	140801	\$542,220
17	Collazo, Ramon R	Materials Science and Engineering (140801)	140801	\$538,000
18	Menegatti, Stefano	Chemical and Biomolecular Engineering (140201)	140240	\$509,930
19	Shirwaiker, Rohan Ajit	Industrial and Systems Engineering (140601)	140601	\$500,000
20	Adams, Jacob James	Electrical and Computer Engineering (140401)	140401	\$499,562
21	Becchi, Michela	Electrical and Computer Engineering (140401)	140401	\$464,559
22	Ivanov, Kostadin Nikolov	Nuclear Engineering (141101)	141101	\$420,149
23	Kim, Youngsoo R.	Civil, Construction and Environmental Engineering (140301)	140340	\$381,416
24	Shrestha, Achyut Bhakta	North Carolina Clean Energy Technology Center (140150)	140150	\$370,226
25	Tracy, Joseph B.	Materials Science and Engineering (140801)	140801	\$369,978
26	Sitar, Zlatko	Materials Science and Engineering (140801)	140840	\$369,333
27	Kim, Ki Wook	Electrical and Computer Engineering (140401)	140440	\$361,125
28	Barnes, Tiffany M	Computer Science (141901)	141901	\$359,997
29	Eapen, Jacob	Nuclear Engineering (141101)	141101	\$350,000
30	Mattingly, John	Nuclear Engineering (141101)	141101	\$337,067
31	Seracino, Rudolf	Civil, Construction and Environmental Engineering (140301)	140301	\$330,043
32	Beisel, Chase	Chemical and Biomolecular Engineering (140201)	140201	\$322,815
33	Westmoreland, Phillip	Chemical and Biomolecular Engineering (140201)	140201	\$309,503
34	Bedair, Salah M.	Electrical and Computer Engineering (140401)	140440	\$304,948
35	Zaharoff, David Alexander	Biomedical Engineering (147501)	147501	\$302,870
36	Kaoumi, Djamel	Nuclear Engineering (141101)	141101	\$297,754
37	Gupta, Abhinav	Civil, Construction and Environmental Engineering (140301)	140340	\$260,000
38	Terry, Stephen D	Mechanical & Aerospace Engineering C&G (140940)	140940	\$257,237
39	El-Masry, Nadia A.	Materials Science and Engineering (140801)	140840	\$256,189
40	So, Franky	Materials Science and Engineering (140801)	140801	\$244,777
41	Solihin, Yan	Electrical and Computer Engineering (140401)	140440	\$240,694
42	Dietrich, Joel Casey	Civil, Construction and Environmental Engineering (140301)	140340	\$239,334
43	Grieshop, Andrew	Civil, Construction and Environmental Engineering (140301)	140301	\$228,761
44	Narayan, Roger Jagdish	Biomedical Engineering (147501)	147501	\$225,736
45	Misra, Veena	Advanced Self Powered Systems of Sensors and Technologies (ASSIST) Center (140172)	140140	\$223,334
46	Enck, William	Computer Science (141901)	141901	\$221,975
47	Chow, Mo-Yuen	Electrical and Computer Engineering (140401)	140440	\$220,000
48	Oralkan, Omer	Electrical and Computer Engineering (140401)	140401	\$215,837
49	Pankow, Mark R	Mechanical & Aerospace Engineering (140901)	140901	\$214,839
50	Yuan, Fuh G.	Mechanical & Aerospace Engineering (140901)	140940	\$210,366

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51	Narayanaswamy, Venkateswaran	Mechanical & Aerospace Engineering (140901)	140901	\$205,007
52	Lips, Brian	North Carolina Clean Energy Technology Center (140150)	140150	\$200,000
53	Rabiei, Afsaneh	Mechanical & Aerospace Engineering (140901)	140940	\$198,059
54	Lu, Ning	Electrical and Computer Engineering (140401)	140401	\$196,344
55	Cao, Linyou	Materials Science and Engineering (140801)	145301	\$196,121
56	Barlaz, Morton A.	Civil, Construction and Environmental Engineering (140301)	140340	\$195,942
57	Jiang, Xiaoning	Mechanical & Aerospace Engineering (140901)	140901	\$190,243
58	Kudenov, Michael	Electrical and Computer Engineering (140401)	140401	\$189,750
59	Floyd, Brian Allan	Electrical and Computer Engineering (140401)	140401	\$189,000
60	Husain, Iqbal	Electrical and Computer Engineering (140401)	140401	\$186,500
61	Dinh, Nam	Nuclear Engineering (141101)	141101	\$184,116
62	Krim, Hamid	Electrical and Computer Engineering (140401)	140440	\$180,499
63	Kaber, David B.	Industrial and Systems Engineering (140601)	140601	\$179,724
64	Fisher, Matthew Bruce	Biomedical Engineering (147501)	147501	\$177,178
65	LeBeau, James M.	Materials Science and Engineering (140801)	140801	\$176,259
66	Tseng, Hung-Wei	Computer Science (141901)	141901	\$174,998
67	Murty, Korukonda L.	Nuclear Engineering (141101)	141101	\$174,684
68	Mueller, Frank	Computer Science (141901)	141940	\$162,650
69	Irving, Douglas Lee	Materials Science and Engineering (140801)	140801	\$160,000
71	Maria, Jon-Paul	Materials Science and Engineering (140801)	140840	\$160,000
70	Chirkova, Rada Y.	Computer Science (141901)	141940	\$160,000
72	Brown, Ashley	Biomedical Engineering (147501)	147501	\$159,430
73	Peretti, Steven W.	Chemical and Biomolecular Engineering (140201)	140240	\$150,627
74	Huang, Alex Q.	Electrical and Computer Engineering (140401)	140440	\$150,189
75	Lucier, Gregory	Civil, Construction and Environmental Engineering (140301)	140301	\$147,850
76	Haugh, Jason M.	Chemical and Biomolecular Engineering (140201)	140240	\$143,297
77	Patala, Srikanth	Materials Science and Engineering (140801)	140801	\$134,130
78	Kuznetsov, Andrey V.	Mechanical & Aerospace Engineering (140901)	140940	\$133,738
79	Subbareddy, Pramod Kumar Veera	Mechanical & Aerospace Engineering (140901)	140901	\$132,087
80	Ivanisevic, Albena	Materials Science and Engineering (140801)	140801	\$130,000
81	Harrysson, Ola L.	Industrial and Systems Engineering (140601)	140601	\$110,910
82	Dai, Huaiyu	Electrical and Computer Engineering (140401)	140440	\$109,712
83	Chi, Min	Computer Science (141901)	141901	\$105,614
84	Lobaton, Edgar J	Electrical and Computer Engineering (140401)	140401	\$103,582
85	Tsai, Chih	North Carolina Clean Energy Technology Center (140150)	140150	\$103,396
86	Edwards, Jack R.	Mechanical & Aerospace Engineering (140901)	140940	\$100,295
88	Lassell, Scott	Nuclear Engineering (141101)	141101	\$100,000
87	Sichitiu, Mihail L.	Electrical and Computer Engineering (140401)	146901	\$100,000
89	Yingling, Yaroslava	Materials Science and Engineering (140801)	140801	\$99,873
90	Panzarella, Isaac	North Carolina Clean Energy Technology Center (140150)	140150	\$99,489
91	Ivy, Julie Elaine Simmons	Industrial and Systems Engineering (140601)	140601	\$96,965
92	Lubkeman, David Lee	Electrical and Computer Engineering (140401)	140170	\$96,393
93	Velev, Orlin D.	Chemical and Biomolecular Engineering (140201)	140742	\$96,177
94	Augustyn, Veronica	Materials Science and Engineering (140801)	140801	\$95,504
95	Saul, Katherine	Mechanical & Aerospace Engineering (140901)	140901	\$92,929
96	Streck, John P.	Computer Science (141901)	340001	\$90,000
97	Horn, Timothy	Industrial and Systems Engineering (140601)	140601	\$88,673
98	Paskova, Tania M	Electrical and Computer Engineering (140401)	140401	\$88,248
99	Luo, Hong	Mechanical & Aerospace Engineering (140901)	140901	\$87,329
100	Frey, Henry C.	Civil, Construction and Environmental Engineering (140301)	140340	\$86,244
101	Lyons, Kevin M.	Mechanical & Aerospace Engineering (140901)	140940	\$83,796
102	Obenour, Daniel R.	Civil, Construction and Environmental Engineering (140301)	140301	\$78,931

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103	Reeves, Douglas S.	Computer Science C&G (141940)	141940	\$78,280
104	Delacruz, Florentino Banaag	Civil, Construction and Environmental Engineering (140301)	140301	\$75,000
105	Menzies, Timothy James	Computer Science (141901)	141901	\$73,225
106	Muth, John F.	Electrical and Computer Engineering (140401)	140440	\$72,663
107	Ngaile, Gracious	Mechanical & Aerospace Engineering (140901)	140901	\$71,150
108	Muller, Marie	Mechanical & Aerospace Engineering (140901)	140901	\$70,916
109	Narayan, Jagdish	Materials Science and Engineering (140801)	140840	\$70,336
110	Keung, Albert J.	Chemical and Biomolecular Engineering (140201)	140201	\$70,000
111	Knappe, Detlef R.	Civil, Construction and Environmental Engineering (140301)	140340	\$65,000
112	Koch, Carl C.	Materials Science and Engineering (140801)	140840	\$64,958
113	Franzon, Paul D.	Electrical and Computer Engineering (140401)	140440	\$64,073
114	Pinton, Gianmarco	Biomedical Engineering (147501)	147501	\$62,530
115	Balik, Charles M.	Materials Science and Engineering (140801)	140840	\$60,778
116	Avramova, Maria Nikolova	Nuclear Engineering (141101)	141101	\$60,000
117	Hopkins, Douglas C	Electrical and Computer Engineering (140401)	140401	\$59,446
118	Granlund, Kenneth	Mechanical & Aerospace Engineering (140901)	140901	\$59,020
119	Gould, Richard D.	Mechanical & Aerospace Engineering (140901)	140940	\$50,000
120	Starly, Binil	Industrial and Systems Engineering (140601)	140601	\$50,000
121	Steer, Michael B.	Electrical and Computer Engineering (140401)	140440	\$49,582
122	Castorena, Cassandra A	Civil, Construction and Environmental Engineering (140301)	140301	\$49,476
123	San Miguel Delgadillo, Adriana	Chemical and Biomolecular Engineering (140201)	140201	\$48,408
124	Kelly, Robert M.	Chemical and Biomolecular Engineering (140201)	140240	\$47,564
125	Gu, Zhen	Biomedical Engineering (147501)	147501	\$45,000
126	Shannon, Steven Christopher	Nuclear Engineering (141101)	141101	\$40,913
127	Gopalarathnam, Ashok	Mechanical & Aerospace Engineering (140901)	140940	\$39,998
128	Sanford, Christopher	Engineering Dean & Staff (140101)	140140	\$38,755
129	Mayorga, Maria E.	Industrial and Systems Engineering (140601)	140601	\$38,288
130	King, Russell E.	Industrial and Systems Engineering (140601)	140601	\$37,500
131	McGlothlin, W. Timothy	Ergonomics Center of North Carolina (140604)	140604	\$32,100
132	Davis, William R.	Electrical and Computer Engineering (140401)	140440	\$32,000
133	Bozkurt, Alper Yusuf	Electrical and Computer Engineering (140401)	140401	\$30,000
134	Jhala, Arnav Harish	Computer Science (141901)	141901	\$29,999
135	Azmy, Yousry Y.	Nuclear Engineering (141101)	141101	\$28,833
136	Levis, James	Civil, Construction and Environmental Engineering (140301)	140301	\$28,038
137	Silverberg, Lawrence M.	Mechanical & Aerospace Engineering (140901)	140940	\$25,665
138	Jaselskis, Edward J	Civil, Construction and Environmental Engineering (140301)	140301	\$25,000
139	Borden, Michael J	Civil, Construction and Environmental Engineering (140301)	140301	\$23,949
140	Vatsavai, Ranga R.	Computer Science (141901)	141901	\$21,237
141	White, Leonard Wilson	NCSU Future Renewable Electric Energy Delivery & Mgt Center (FREEDM) (140170)	140170	\$20,035
143	Tazewell, Anne E	North Carolina Clean Energy Technology Center (140150)	140150	\$20,000
142	Carpenter, Pam Page	NCSU Future Renewable Electric Energy Delivery & Mgt Center (FREEDM) (140170)	140150	\$20,000
144	Lalush, David S.	Biomedical Engineering (147501)	147501	\$17,755
145	Berglund, Emily Michelle	Civil, Construction and Environmental Engineering (140301)	140301	\$15,500
146	Garrard, Kenneth P.	Mechanical & Aerospace Engineering (140901)	140940	\$15,000
148	Gupta, Rachana	Electrical and Computer Engineering (140401)	140401	\$10,000
149	Compton, Bobby Leonard	Electrical and Computer Engineering (140401)	140401	\$10,000
147	Hentz, Nathaniel G	BTEC-Biomanufacturing Training and Education Center (148501)	148501	\$10,000
150	Gubbins, Keith E.	Chemical and Biomolecular Engineering (140201)	140240	\$8,000
151	Smith, Benjamin Charles	Civil, Construction and Environmental Engineering (140301)	140301	\$6,600
152	Reynolds Jr, Claude Lewis	Materials Science and Engineering (140801)	140801	\$5,000

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153	Genzer, Jan	Chemical and Biomolecular Engineering (140201)	140240	\$1,000
154	Bourham, Mohamed A.	Nuclear Engineering (141101)	141101	\$0
159	Gardner, Robin P.	Nuclear Engineering (141101)	141101	\$0
177	Wang, Wenye	MS Computer Networking ECE (146901)	146901	\$0
158	Huang, hsiao-Ying S	Mechanical & Aerospace Engineering (140901)	140901	\$0
165	Zikry, Mohammed A.	Mechanical & Aerospace Engineering (140901)	140940	\$0
174	Echekki, Tarek	Mechanical & Aerospace Engineering (140901)	140940	\$0
186	Ferguson, Scott M	Mechanical & Aerospace Engineering (140901)	140901	\$0
163	Baxter, Fiona Margaret	Industrial Extension Service (140701)	140701	\$0
162	Ozaltin, Osman Y.	Industrial and Systems Engineering (140601)	140601	\$0
155	Chakraborty, Aranya	Electrical and Computer Engineering (140401)	140401	\$0
167	Williams, Cranos	Electrical and Computer Engineering (140401)	140446	\$0
182	Ricketts, David	Electrical and Computer Engineering (140401)	140401	\$0
169	Klasky, Scott	Computer Science C&G (141940)	141940	\$0
156	Gehringer, Edward F.	Computer Science (141901)	140440	\$0
160	Murphy-Hill, Emerson R	Computer Science (141901)	141901	\$0
161	Vouk, Mladen A.	Computer Science (141901)	141940	\$0
168	Roberts, David L	Computer Science (141901)	141901	\$0
175	Samatova, Nagiza F.	Computer Science (141901)	141901	\$0
176	Dutta, Rudra	Computer Science (141901)	141940	\$0
178	Gu, Xiaohui	Computer Science (141901)	141901	\$0
183	Healey, Christopher G.	Computer Science (141901)	141940	\$0
166	Hassan, Tasnim	Civil, Construction and Environmental Engineering (140301)	140340	\$0
172	Guddati, Murthy N.	Civil, Construction and Environmental Engineering (140301)	140340	\$0
173	Khosla, Narendra P.	Civil, Construction and Environmental Engineering (140301)	140340	\$0
181	Montoya, Brina Mortensen	Civil, Construction and Environmental Engineering (140301)	140301	\$0
187	De Los Reyes III, Francis Lajara	Civil Engineering Contracts and Grants (140340)	140340	\$0
157	Santiso, Erik	Chemical and Biomolecular Engineering (140201)	140201	\$0
164	Spontak, Richard J.	Chemical and Biomolecular Engineering (140201)	140840	\$0
171	Dickey, Michael D.	Chemical and Biomolecular Engineering (140201)	140201	\$0
184	Reeves, Gregory T	Chemical and Biomolecular Engineering (140201)	140201	\$0
180	Gilleskie, Gary	BTEC-Biomanufacturing Training and Education Center (148501)	360101	\$0
185	Pancorbo, Jennifer Ruiz	BTEC-Biomanufacturing Training and Education Center (148501)	148501	\$0
170	Cole-Husseini, Jacqueline	Biomedical Engineering (147501)	147501	\$0
179	McCarty, Gregory S.	Biomedical Engineering (147501)	147501	\$0

**187 Grand Total: \$40,008,976**