

## Biomedical and Healthcare Engineering Cluster

#	Last, First Name	Dept	Medical Devices					Regenerative Medicine					Bioimaging & Instrumentation			Systems Biology				Bioinformatics Computational Biology Modeling		Health IT				Current Collaborators
			Biomaterials	Biomechanics	Instrumentation	Point-of-care	Biomanufacturing	Tissue Engineering Biomaterials	Biomechanics	Modeling	Biological Interface	Biomanufacturing	Algorithms, Sensors & Computing	Visualization	Biomanufacturing	Immunoengineering	Neuroengineering	Cancer Technologies	Biomanufacturing	Data Analytics Computing	Biomanufacturing	Machine-to-Machine Human-to-Machine	Data Analytics Computing	Wearable Devices Mobile Health	Biomanufacturing	
1	Abu-Lail, Nehal	BME						1	1	4	2			2												9
2	Appleford, Mark	BME	1	4	4	1		1	1	4	1	4						2						4		3,6,7,9,31
3	Bizios, Rena	BME	1					1				1														6,7,9,11
4	Brey, Eric	BME	1	4				1	3	5	2			5												6, 8, 9, 11, 12
5	Giambini, Hugo	BME	3	3				2	1	1	2															4, 9, 30
6	Guda, Teja	BME	1	1	3	2		1	1	1	1			2		3	3	3		3				4		2,3,7,9,28
7	Ong, Joo	BME	1				2	1			1	1														2. 3. 6
8	Qutub, Amina	BME				2		2		1	2		1	1	3	3	1	1	3	1	1	3	1	1	3	4
9	Rathbone, Christopher	BME						1	2		2	2														1, 3, 4, 5, 6, 7, 11, 2, 28, 30
10	Tang, Liang	BME	3		2	1					2	3						1						1		
11	Uribe, Gabriela Romero	BME	1					1	4		1	3		5		2	1	1				5				3, 4, 6, 9, 12
12	Ye, Jing Yong	BME	1		1	1		4					1	1	1		1	1								4, 11, 16, 28
13	Akopian, David	ECE																				1	1	1		
14	Chen, Guenevere	ECE			1																	1	2			
15	Grigoryan, Artyom	ECE											4	5						4				3		
16	Guo, Ruyan	ECE	3	3	2	3							2	4			3	2				2		1		10,12,23,29,28

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17	Huang, Yufei	ECE																1			1	1		20, 31		
18	Jin, Yufang	ECE								1			1				2		1			2	3	17, 27, 28		
19	John, Eugene	ECE			1																	1				
20	Krishnan, Ram	ECE			1																	1	1	19		
21	Zhang, Michelle	ECE											1													
22	Alaeddini, Adel	ME										1	2					1				1	1	23, 24,30,31		
23	Bhounsule, Pranav	ME	1	1																				22		
24	Feng, Yusheng	ME			1							1	1													
25	Finol, Ender	ME		4	5				2	3								1						11,22,27,28		
26	Gao, Wei	ME	1	1			2	2	1	1	3	2					2	2	2	2	3					
27	Han, Hai-Chao	ME		2				3	1	4														18, 25, 28, 30		
28	Hood, Robert	ME	4	5	2	1		5	5		3		2	2		1		1					3	6,9,11,12,16,18,23,24,25,29,30		
29	Jafari, Amir	ME			1								1													
30	Restrepo, David	ME	1					2	3	1													3	5, 9, 26, 28, 29		
31	Wang, Xiaodu	ME	2	1				3	1	3	3		1					2				3		2, 17, 26		
32	Ramirez-Hernandez	BME	1							1																