## Space Used by Researchers

Full Name	DepCode	AFS Groups	Users AFS	Users Panas.	Tot.Used Space
Patrick Joseph Flynn	CSE	154746572942	18563311464	41390030192	214699914598
Steven A Corcelli	CHEM	115209804932	8807226892	12390020080	136407051904
Paola Crippa	CEEES	150176218	13100152	73460000064	73623276434
Brian M Baker	CHEM	56413883947	529282752	1027360000	57970526699
Michael Pfrender Walter J Scheirer	BIO CSE	51943571205 29569757758	1342715733 10967597221	1557300312 1597592136	54843587250 42134947115
Jeffrey Feder	BIO	27145603159	4210735513	2020000196	33376338868
Jonathan Whitmer	CBE	28926224378	1806436308	1472990048	32205650734
Paul Raymond Brenner	CRC	8704330848	5239503713	18034178620	31978013181
Christopher Fruehwirth	COBA	31514987135	183062515	0	31698049650
Edward Maginn	CBE	2800991844	6454240450	22291880096	31547112390
Jonathan MacArt	AME	6628671	452912098	30127830032	30587370801
Ashley Parkinson Thrall Nora J Besansky	CEEES	25791115264 16110597961	67361490	0  460000048	25858476754
Center for ShockWave Processing	BIO AME	10110397961	187027855 96105003	19100000000	20897625864 19196105003
Adam Maciej Czajka	CSE	7739839132	5388802349	4585057024	17713698505
Paul H Schultz	FIN	12921690238	1987278265	1420000000	16328968503
Jonathan D Hauenstein	ACMS	14940800904	934485475	48	15875286427
David Chiang	CSE	14517971467	741836724	298410024	15558218215
Yuhsin Tsai	PHYS	0	200239953	13750000000	13950239953
Kevin W Bowyer	CSE	5828323001	5920570318	1639390024	13388283343
Diogo Bolster	CEEES	3530034084	2315534685	7405490024	13251058793
Olaf Wiest Michael Wiescher	CHEM	1747186434	4510207531	6873517152	13130911117
Kirk Bennett Doran	PHYS ECON	12295627798 10598525176	723340057 1993991250	0   48	13018967855  12592516474
Elizabeth A Archie	BIO	10499263033	300390770	1561600088	12361253891
Grant Mathews	PHYS	3277002243	2720776051	6002270072	12000048366
William Frederich Schneider	CBE	5485708775	6258815973	92475156	11836999904
Danny Chen	CSE	1736580452	8379360527	1300070000	11416010979
Meng Jiang	CSE	7469358204	3358510334	280200100	11108068638
Manoel Jacques Couder	PHYS	9991446915	885874099	0	10877321014
Nathan Swenson	BIO	0	326397049	9580000000	9906397049
Jeremiah Zartman	CBE	9438838128	47934880	120600000	9486773008
Anna Maria Simon Jun Li	PHYS ACMS	7105376546 7556246966	432640418 862979759	1396990000 107930024	8935006964 8527156749
Yamil Javier Colon	CBE	7330240300	955117531	7438037056	8393154587
Joannes Westerink	CEEES	568047616	1211667536	6528288208	8308003360
Michael Niemier	CSE	6835031454	1404192245	0	8239223699
David Hyde	BIO	7444632696	296610631	0	7741243327
Matthew Maurice Champion	CHEM	5447414528	157752559	2000000000	7605167087
Ian Carmichael	RAD	5794556313	1327994846	246180072	7368731231
Rebecca Surman Nitesh Vijay Chawla	PHYS CSE	6711120445 4206464328	637728735 2921333161	24   72	7348849204 7127797561
Aleksandar Jemcov	AME	0	3279169425	3819410072	7098579497
Timothy C Beers	PHYS	6779476365	173365987	42810024	6995652376
Harindra J Fernando	CEEES	0	3084359281	3230000080	6314359361
Nicholas Zabaras	AME	0	1472089239	4775550024	6247639263
Jeffrey W Peng	CHEM	64645336	4232701575	1660000024	5957346935
Ani Aprahamian	PHYS	5131687515	694611994	72	5826299581
Tan Ahn	PHYS	5305376558 1540398005	115010786	0	5420387344
Siddharth Joshi Kasturi Haldar	CSE BIO	4299673233	3726843657 794529623	24   24	5267241686 5094202880
J Daniel Gezelter	CHEM	2542303410	1476821118	942920096	4962044624
Jane Huang	CSE	39964049	1172720447	3594612000	4807296496
Chaoli Wang	CSE	2348900323	2244070255	10835024	4603805602
Sharon Hu	CSE	0	4572686744	56	4572686800
David Richter	CEEES	12927807	831515133	3586318104	4430761044
Alan Huebner	ACMS	0	1000767285	3360000000	4360767285
Mary Ann McDowell	BIO	4237530420	98945265	10040050	4336475709
Yiyu Shi Troy Alexander Perkins	CSE ACMS	2  132834345	3939903714 3272015496	19640056 517773000	3959543772 3922622841
Xinxue Qu	ITM	3612817863	120432646	0	3733250509
Lara Arielle Phillips	PHYS	3568280192	12561631	32	3580841855
Tengfei Luo	AME	0	2616457543	866849152	3483306695
Laurie Littlepage	CHEM	3472494726	2532411	0	3475027137
Guangjian Zhang	PSYC	3392858938	79642934	0	3472501872
Adam Martin	PHYS	0	1762577988	1630050024	3392628012
Kyle James Bibby	CEEES	3192447152	128672274	24	3321119450
Ahsan Kareem Timothy Weninger	CEEES CSE	0  719492023	3277859518 2164902816	24   96770104	3277859542 2981164943
James Xavier Sullivan	ECON	2499237653	400826636	96770104	2901164943
Ryan K Roeder	AME	2506936790	364094141	0	2871030931
Pengjie Gao	FIN	1765936988	1088095775	24	2854032787
Dinshaw S Balsara	PHYS	0	719337372	2110951024	2830288396

Daniel W Bardayan	PHYS	2263313337	519623284	0	2782936621
John Shim	FIN	954579791	1788535457	24	2743115272
Nathan Scott Rose	PSYC	2351409378	195472066	0	2546881444
Douglas L Thain	CSE	1433515988	843071753	267392096	2543979837
Daniel J Robertson	PHYS	2421051373	96698601	o İ	2517749974
Kevin Lannon	PHYS	0	1164076256	1310529424	2474605680
Meng Wang	AME	23621809	1913045192	521900024	2458567025
- 3 - 3	AME	874939137		48	
Robert Mark Rennie	!	:	1529445764		2404384949
Tijana Milenkovic	CSE	1265841311	411617202	720540024	2397998537
Mark Plecnik	AME	2082459206	168051712	26320024	2276830942
Cristian Koepfli	BIO	2110963850	111586383	420	2222550653
Sharon Stack	CHEM	2034926602	61010771	106750000	2202687373
Scott Christopher Morris	AME	0	1246448514	933522024	2179970538
Christopher Richard Sweet	CRC	οİ	1857211968	284800024	2142011992
Paul Huber	CHEM	2095996322	346	0	2095996668
Maria A Holland	AME	1724196050	368260187	24	2092456261
	BIO	:	!		
Michael T Ferdig	-	181634942	1885599023	0	2067233965
Stuart Jones	BIO	2008374169	31240485	24	2039614678
Dong Wang	CSE	0	1671778730	365270000	2037048730
Junhui Cai	ITM	1880493107	118066795	0	1998559902
Ross Colin Jacobucci	PSYC	0	1172847165	797120000	1969967165
Colin P Jessop	PHYS	οİ	711216678	1227310112	1938526790
Jeffrey S Schorey	віо	1677298931	257399289	0	1934698220
Michael Mcnally	CSE	455919660	1415262786	0	1871182446
Andrew Brian Kennedy	CEEES	455919660		143490024	
- 1		- !	1605060995		1748551019
Aaron Striegel	CSE	1263865392	448387595	0	1712252987
Vamsi Krishna Kanuri	MKTG	1665687397	22986603	0	1688674000
Alexander W Dowling PhD	CBE	0	1650370022	36890000	1687260022
Neil Lobo	BIO	0	1631746469	0	1631746469
Umesh Garq	PHYS	1536060390	93437013	24	1629497427
Hope Hollocher	BIO	1321299302	306875386	24	1628174712
Ahmed Abbasi	COBA	1238687276	380413006	24	1619100306
		:		0	
Xin Lu	BIO	274972870	1316534387	7.1	1591507257
Angana Mukherjee	CRC	2	226411417	1360000000	1586411419
Chen Wang	FIN	0	1562349401	0	1562349401
Taryn Dinkelman	ECON	0	1486096074	64450000	1550546074
Sophie Anne Shive	FIN	2	1550211636	24	1550211662
Patrick John Fay	EE İ	οİ	1491655568	οİ	1491655568
Siyuan Zhang	BIO	1338431062	121753007	0	1460184069
Daniele Schiavazzi	ACMS	4199034	1441786305	1530024	1447515363
!					
Bertrand M Hochwald	EE	0	423353105	1020072000	1443425105
Justin Crepp	PHYS	1305013958	132146894	56	1437160908
David Michael Medvigy	BIO	296484155	864029206	245630048	1406143409
Steven Buechler	ACMS	1316655330	89280643	32	1405936005
David Phillips	ECON	44175896	1345809815	24	1389985735
Vijay Gupta	EE İ	316011612	1023279696	24010072	1363301380
Julian Torres Dowdall	віо	0	486629430	864920000	1351549430
Katharine White	CHEM	1313598591	21	0	1313598612
		:	!	0	
Jason Stifler McLachlan	BIO	378425800	931771452	- 1	1310197252
Satya Venkata Ravi Sriram Soman	ITM	478033478	801778573	0	1279812051
John Lalor	ITM	27484566	1213190847	0	1240675413
Taeho Jung	CSE	1098872163	128402246	96	1227274505
Eric L Morgan	LIB	169990617	1036295939	24	1206286580
Ethan Lieber	ECON	o l	1204858522	0	1204858522
Wolfgang Porod	EE	οİ	1173338145	48	1173338193
Yang Yang	ITM	0	1168352705	o l	1168352705
Kasey S Buckles	ECON	0	1122361977	0	1122361977
Yongtao Zhang		0		24	
,	ACMS	- !	1105391422		1105391446
Boldizsar Janko	PHYS	238369674	862826269	24	1101195967
Jaroslaw Nabrzyski	CRC	0	1025999548	24	1025999572
Meenal Datta	AME	849165330	146869033	0	996034363
David Batten Go	AME	892419337	71243627	0	963662964
Karel Matous	AME	309283017	654236502	72	963519591
Lijuan Wang	PSYC	οİ	939492288	0	939492288
Dan Kelly	IRE	o l	893161275	88	893161363
David Burghoff	EE	362482920	527837599	0	890320519
Stefano Pegoraro	ITM	67214986	821382297	24	888597307
				0	
Krupali Arun Uplekar	ARCH	854991491	21		854991512
Thomas C Corke	AME	256995830	583779507	0	840775337
Zhiyong Zhang	PSYC	0	836204827	48	836204875
Alvaro Acosta Serrano	BIO	818952247	63	0	818952310
Jeffrey Chilcote	PHYS	694118891	24716670	98380000	817215561
Yi-Ting Hsu	PHYS	οİ	809682758	0	809682758
Morten R Eskildsen	PHYS	0	673976218	129000000	802976218
Jessica Ann Brown	CHEM	651781991	142861073	32	794643096
Christopher Patzke			28	0	
	BIO	736611850	!	7.1	736611878
- !		720841846	21	0	720841867
Athanasia Demetra Panopoulos	BIO	i			720126400
Athanasia Demetra Panopoulos Daniel Michael Hungerman	ECON	0	720136400	0	720136400
Athanasia Demetra Panopoulos		0 694873700	720136400 18346321	0	720136400
Athanasia Demetra Panopoulos Daniel Michael Hungerman	ECON	- !		- 1	
Athanasia Demetra Panopoulos Daniel Michael Hungerman Michael Anthony Villano	ECON SOC	694873700	18346321	0	713220021

Richard Statement	Dishard Williams	505	0	661876893	0.1	661876893
Christiane Daumehater   2008				!	~ !	!
Revin Thumas Vaugham   DIO	± !			:	41230000	
March   Park   May   M				:	0	:
Christopher J Cromin   MODN			-	:	•	:
Margust Fameler				:		:
Post	-		- 1	:	~ !	
Concert Some Pudulia Arausjo				!		:
Mark Caprio			=::-=	:		:
Alam   Maselet   CHEMS	=		-	:	- 1	:
National Pubman   CSP	-			!	1	!
Secoli Sheeldam Howard			-			:
Gary Merchane    SE				:		:
Clen   Naisbur   ANE			-	!	- 1	:
Michael Douglas   Midraelh   PHYS	-		·		- 1	1
Lakehmi 1yer				:		
Pairick Michael Mensing	3		-	:		
Patrick Michael Wensing			7	!	- 1	:
Pang Liu			i i	:	- 1	:
Patrizic Piraino			-	:	•	!
Ringyuan Cao   FE   205092755   203309467   0   408402221			-	:		:
Nobert Collismon			·	:	- 1	:
David Bruce Watson				:	- 1	:
Dabby Cordova			-	!	- 1	:
DOI			- 1	:	- 1	!
Johnsthan Loudis	-			!	7	
Martin Bukkac   ACMS	<del>-</del> !					
AVE				:	- !	
Description   Description				:	0	:
Jane	-			:	103030000	:
Yong Lee         KSGA         0         299571717         0         299571717           Yahya Kurama         CEEES         0         286383757         29000         286383757           Tracy Kijewski         CEEES         0         284295467         0         282395467           Eric Jumper         AMR         0         270085194         27008514           James Ng         LIB         0         96792305         170050000         266842305           Stefano Castruccio         ACMS         0         264086399         0         262843789         0         262843789         0         262843789         0         262843789         0         262843789         0         262843789         0         262843789         0         262843789         0         262843789         0         262843789         0         262843789         0         262843789         0         262843789         0         262843789         0         262843789         0         262843789         0         2626169607         0         266169607         0         266169607         0         266169607         0         2676169607         0         2676169607         0         2626169807         0         262674828         0				!		!
Valya Kurama					~ l	
Tracy Kijewski	-			:	7	
Description   Lib   0   270085090   24   270085194   270085194   270085194   270085195   270085090   24   270085194   270085184   2640964395   264096491   48   2640964398   26409643398   26409643398   26409643398   26409643398   26409643398   26409643398   26409643398   26409643398   26409643398   26409643398   26409643398   26409643398   26409643398   26409643398   26409643398   26409643398   26409643398   2640964398   26409664398   26409664398   26409664398   26409664398   26409664398   26409664398   26409664398   2	-			:		:
Same	= =			:	- 1	:
Stefano Castruccio   ACMS   0   264096491   48   264096539   26243789   3   26243789   3   26243789   3   26243789   3   26243789   3   26243789   3   26243789   3   26243789   3   2626169607   0   260169607   0   260169607   0   260169607   0   260169607   0   260169607   0   260169607   0   260169607   0   260169607   0   260169607   0   260169607   0   260169607   0   260169607   0   260169607   0   260169607   0   260169607   0   260169607   0   252024385   0   252024385   0   252024385   0   252024385   0   252024385   0   252024385   0   252024385   0   262034385   0   262034	-			!		:
Marinho Angelo Bertanha				:		:
Diego Gomer_Zara				:		:
Diego Comex-Zara	-		-	:	- 1	:
Eva   Diadula   KIIS	-		- 1	:	- !	:
Ying Cheng				:	- !	:
Ragnar Stroberg Alexandros A Taflanidis CEEES 0 241850525 72 241850525 Peter M Garnavich PHYS 0 238107057 0 238107057 KeHai Yuan PSYC 0 237133546 0 237133546 Joenhyuk Yang ITM 0 223071125 0 223071125 Eric Russell Sims ECON 0 202635943 0 202635943 Richard Taylor CHEM 196742268 1851547 0 198593815 Matthew Joseph Zahr AME 196742268 18810833 0 188408333 Richard J deBoer PHYS 0 188408333 0 188408333 Richard J deBoer PHYS 0 185398971 Jianxun Wang AME 0 182368980 103000 185398971 Jianxun Wang AME 0 182368980 103000 183398981 Jianxun Wang AME 0 182368980 103000 183398981 Anthony Serianni CHEM 37916262 134579026 0 172495288 Rebecca Whelan CHEM 37916262 134579026 0 172495288 Anthony Serianni CHEM 0 148747367 0 148747367 John Ott AME 0 148747367 0 148747367 Wanpeng Tan PHYS 0 94831894 52630000 14746189 Zachary Stangebye ECON 0 140540209 Evan Kirby PHYS 0 136681113 0 136681113 Gregory Snider EB 0 136139613 0 136339613 Dervis Can Vural PHYS 0 132967112 0 132967112 0 132967112 0 132967112 0 132967112 Jonanc Ceclia da Silva Santos CSE 0 131783867 24 IITM 0 132967112 0 132967112 Jonahan Chisum EB 0 14868117 Jonathan Chisum EB 0 19868117 CHEM 0 198595100 991024 13058029 SALEX Kandel Dervis Con V O 100416901 O 10058898 Francis BilsonDarku ITM 0 132967112 0 132967112 Jonathan Chisum EB 0 19868117 Donathan Chisum EB 0 19868117 Donathan Chisum EB 0 19868117 Donathan Chisum EB 0 19868117 O 115655890 AMS Francis BilsonDarku ITM 0 132967112 0 132967112 Jonathan Chisum EB 0 0 108416901 O 108416901 O 10839694 O 10936889 Francis BilsonDarku ITM 0 198745988 O 199966453 O 199966453 O 199966453 O 199966453 O 199966453 O 199966453 O 199966459 PHYS O 1999664599 O 9902045999 O 9902045999 O 9902045999 O 9902045999 O 9902045999 O 9902045999 O 9902045999 O 9902045999			-	:	٠Į	:
Alexandros A Taflanidis			- 1	:		!
Peter M Garnavich	, ,			:	•	
KeHai Yuan         PSVC         0         237133546         0         237133546           Joonhyuk Yang         ITM         0         223071125         0         223071125           Fric Russell Sims         ECON         0         202635943         0         202635943           Richard Joseph Zahr         AME         1861547         0         198593815           Mathew Joseph Zahr         AME         0         188939451         24         185939475           William Evans         ECON         0         185939451         24         185939471           Jianxun Wang         AME         0         182368980         1030000         183398980           Lauren Weiss         PHYS         71532268         109208616         0         180740884           Rebecca Whelan         CHEM         37916262         134579026         0         172495288           Anthony Serianni         CHEM         0         156069476         0         156069476           John Ott         AME         0         146747367         0         14747367           Wanpeng Tan         PHYS         0         94831894         52630000         147461894           Wany Stangebye         ECON			-	:		:
Jonnhyuk Yang				1	- 1	1
Eric Russell Sims				1	- !	1
Richard Taylor			- 1	!	- !	!
Matthew Joseph Zahr         AME         0         188408333         0         188408333           Richard J deBoer         PHYS         0         185939451         24         185939471           William Evans         ECON         0         185398971         0         1833989971           Janxun Wang         AME         0         182368980         1030000         18339998971           Lauren Weiss         PHYS         71532268         109208616         0         180740884           Rebecca Whelan         CHEM         37916262         134579026         0         172495288           Anthony Serianni         CHEM         0         156069476         0         156069476           John Ott         AME         0         148747367         0         148747367           Wanpeng Tan         PHYS         0         94831894         52630000         147461894           Zachary Stangebye         ECON         0         140540209         0         140540209           Evan Kirby         PHYS         0         136681113         0         136881113           Dervis Can Vural         PHYS         0         136681113         0         136681113           Mark Berends	i		·		- 1	
Richard J deBoer					- 1	
William Evans         ECON         0         185398971         0         185398971           Jianxun Wang         AME         0         182368980         1030000         183398971           Lauren Weiss         PHYS         71532268         109208616         0         180740884           Rebecca Whelan         CHEM         37916262         134579026         0         172495288           Anthony Serianni         CHEM         0         156069476         0         156069476           John Ott         AME         0         148747367         0         148747367           Wanpeng Tan         PHYS         0         94831894         52630000         147461894           Zachary Stangebye         ECON         0         164540209         0         140540209           Evan Kirby         PHYS         0         137839518         0         137839518           Dervis Can Vural         PHYS         0         136139613         0         136681113           Gregory Snider         EE         0         136139613         0         13668113           Martin Barron         ITM         0         1322967112         0         13236612           Martin Barron         ITM<						:
Jianxun Wang				!		:
Lauren Weiss PHYS 71532268 109208616 0 180740884 Rebecca Whelan CHEM 37916262 134579026 0 172495288 Anthony Serianni CHEM 0 150069476 0 150069476 John Ott AME 0 148747367 0 148747367 Wanpeng Tan PHYS 0 94831894 52630000 147461894 Zachary Stangebye ECON 0 140540209 0 140540209 0 140540209 Evan Kirby PHYS 0 137839518 0 137839518 0 137839518 O 13668113 0 13668113 Gregory Snider EE 0 136139613 0 13668113 O 13668113 Gregory Snider EE 0 136139613 0 136139613 Mark Berends SOC 0 134238642 0 134238642 Wattin Barron ITM 0 132967112 0 132967112 Joanna Cecilia da Silva Santos CSE 0 131783867 24 131783891 Gusheng Fu ACMS 0 129591005 991024 130582029 SA lex Kandel CHEM 0 130368117 0 130368117 Jonathan Chisum EE 0 115855360 24 115855384 James Robert Brockmole PSYC 113608621 21 0 13608642 Suman Datta EE 0 108416901 0 108416901 Seth N Brown CHEM 0 106512442 0 106512442 Coltan Toroczkai PHYS 0 10558790 48 10555883 Francis BilsonDarku ITM 6857246 95501652 0 102358998 A Nilesh Fernando ECON 0 9966453 0 99966453 0 99966453 Ruediger Bachmann ECON 0 98540097 0 98540097 Mark Suhovecky LIB 0 97345938 0 97345938 Peter Wiest Kelly FIN 0 96026943 24 96026967 Seth A Berry COBA 0 95976885 32 95976917 Mathew A Chrystal ESC 0 94204599 0 94204599				1	•	1
Rebecca Whelan         CHEM         37916262         134579026         0         172495288           Anthony Serianni         CHEM         0         156069476         0         156069476           John Ott         AME         0         148747367         0         148747367           Wanpeng Tan         PHYS         0         94831894         52630000         147461894           Zachary Stangebye         ECON         0         140540209         0         140540209           Evan Kirby         PHYS         0         137839518         0         137839518           Dervis Can Vural         PHYS         0         136681113         0         136681113           Gregory Snider         EE         0         136139613         0         136681113           Gregory Snider         EE         0         136139613         0         136681113           Gregory Snider         EE         0         136139613         0         136681113           Gregory Snider         EE         0         13639613         0         136139613           Mark Berends         SOC         0         134238642         0         134238642           Martin Barron         ITM         <			-			1
Anthony Serianni CHEM 0 156069476 0 156069476 John Ott AME 0 148747367 0 149740209 Evan Kirby PHYS 0 137839518 0 1368117 1 13686111 1 158818 1 1 1 1 1 1 1 1 1 1 1 1 1 1					~ l	1
John Ott         AME         0         148747367         0         148747367           Wanpeng Tan         PHYS         0         94831894         52630000         147461894           Zachary Stangebye         ECON         0         140540209         0         140540209           Evan Kirby         PHYS         0         137839518         0         137839518           Dervis Can Vural         PHYS         0         136681113         0         136681113           Gregory Snider         EE         0         136681113         0         136681113           Mark Berends         SOC         0         134238642         0         134238642           Martin Barron         ITM         0         132967112         0         132967112           Joanna Cecilia da Silva Santos         CSE         0         131783861         24         131783891           Guosheng Fu         ACMS         0         129591005         991024         130582029           S Alex Kandel         CHEM         0         130368117         0         130368117           Jonathan Chisum         EE         0         115855360         24         115855384           James Robert Brockmole				:	- 1	1
Wanpeng Tan         PHYS         0         94831894         52630000         147461894           Zachary Stangebye         ECON         0         140540209         0         140540209           Evan Kirby         PHYS         0         137839518         0         137839518           Dervis Can Vural         PHYS         0         136681113         0         136681113           Gergory Snider         EE         0         136139613         0         136139613           Martin Barron         ITM         0         132967112         0         134238642           Martin Barron         ITM         0         132967112         0         132967112           Joanna Cecilia da Silva Santos         CSE         0         131783867         24         131783891           Guosheng Fu         ACMS         0         129591005         991024         130582029           S Alex Kandel         CHEM         0         130368117         0         133368117           Jonathan Chisum         EE         0         115855360         24         115855384           James Robert Brockmole         PSYC         113608621         21         0         103416901           Seth N Brown	-		-	!	- !	:
Zachary Stangebye         ECON         0         140540209         0         140540209           Evan Kirby         PHYS         0         137839518         0         137839518           Dervis Can Vural         PHYS         0         136681113         0         136681113           Gregory Snider         EE         0         136139613         0         136139613           Mark Berends         SOC         0         134238642         0         134238642           Martin Barron         ITM         0         132967112         0         132967112           Joanna Cecilia da Silva Santos         CSE         0         131783867         24         131783891           Guosheng Fu         ACMS         0         129591005         991024         130582029           S Alex Kandel         CHEM         0         130368117         0         130368117           Jonathan Chisum         EE         0         115855360         24         115855384           James Robert Brockmole         PSYC         113608621         21         0         113608642           Suman Datta         EE         0         108416901         0         108416901           Seth N Brown <t< td=""><td></td><td></td><td></td><td></td><td>•  </td><td>:</td></t<>					•	:
Evan Kirby         PHYS         0         137839518         0         137839518           Dervis Can Vural         PHYS         0         136681113         0         136681113           Gregory Snider         EE         0         136139613         0         136139613           Mark Berends         SOC         0         134238642         0         134238642           Martin Barron         ITM         0         132967112         0         132967112           Joanna Cecilia da Silva Santos         CSE         0         131783867         24         131783891           Guosheng Fu         ACMS         0         129591005         991024         130582029           S Alex Kandel         CHEM         0         130368117         0         130368117           Jonathan Chisum         EE         0         115855360         24         115855384           James Robert Brockmole         PSYC         113608621         21         0         130368117           Jonathan Chisum         EE         0         108416901         0         108416901           Seth N Brown         CHEM         0         106612442         0         106612442           Soutan Toroczkai				1		1
Dervis Can Vural				1	- 1	1
Gregory Snider         EE         0         136139613         0         136139613           Mark Berends         SOC         0         134238642         0         134238642           Martin Barron         ITM         0         132967112         0         132967112           Joanna Cecilia da Silva Santos         CSE         0         131783867         24         131783891           Guosheng Fu         ACMS         0         129591005         991024         130582029           S Alex Kandel         CHEM         0         130368117         0         130368117           Jonathan Chisum         EE         0         115855360         24         115855384           James Robert Brockmole         PSYC         113608621         21         0         13368117           Joman Datta         EE         0         108416901         0         108416901         0         108416901         0         108416901         0         108416901         0         108416901         0         106612442         0         106612442         0         106612442         0         106612442         0         106612442         0         106612442         0         102358898         Francis BilsonDarku         I				!	- 1	
Mark Berends         SOC         0         134238642         0         134238642           Martin Barron         ITM         0         132967112         0         132967112           Joanna Cecilia da Silva Santos         CSE         0         131783867         24         131783891           Guosheng Fu         ACMS         0         129591005         991024         130582029           S Alex Kandel         CHEM         0         130368117         0         1303868117           Jonathan Chisum         EE         0         115855360         24         115855384           James Robert Brockmole         PSYC         113608621         21         0         113608642           Suman Datta         EE         0         108416901         0         108416901           Seth N Brown         CHEM         0         106612442         0         106612442           Zoltan Toroczkai         PHYS         0         105558790         48         105558838           Francis BilsonDarku         ITM         6857246         95501652         0         102358898           A Nilesh Fernando         ECON         0         101399694         0         101399694           Daren Wang <td></td> <td></td> <td></td> <td>1</td> <td>- 1</td> <td>1</td>				1	- 1	1
Martin Barron         ITM         0         132967112         0         132967112           Joanna Cecilia da Silva Santos         CSE         0         131783867         24         131783891           Guosheng Fu         ACMS         0         129591005         991024         130582029           S Alex Kandel         CHEM         0         130368117         0         130368117           Jonathan Chisum         EE         0         115855360         24         115855384           James Robert Brockmole         PSYC         113608621         21         0         13368417           James Robert Brockmole         PSYC         113608621         21         0         113608642           Suman Datta         EE         0         108416901         0         108416901           Seth N Brown         CHEM         0         106612442         0         106612442           Zoltan Toroczkai         PHYS         0         105558790         48         10555838           Francis BilsonDarku         ITM         6857246         95501652         0         102358898           A Nilesh Fernando         ECON         0         101399694         0         101399694         0         0 <td>3 -</td> <td></td> <td></td> <td>:</td> <td>- 1</td> <td>1</td>	3 -			:	- 1	1
Doanna Cecilia da Silva Santos   CSE					- 1	1
Guosheng Fu         ACMS         0         129591005         991024         130582029           S Alex Kandel         CHEM         0         130368117         0         130368117           Jonathan Chisum         EE         0         115855360         24         115855384           James Robert Brockmole         PSYC         113608621         21         0         113608642           Suman Datta         EE         0         108416901         0         108416901           Seth N Brown         CHEM         0         106612442         0         106612442           Seth N Brown         CHEM         0         106612442         0         106612442           Seth N Brown         CHEM         0         105558790         48         105558838           Francis BilsonDarku         ITM         6857246         95501652         0         102358898           A Nilesh Fernando         ECON         0         101399694         0         101399694           Daren Wang         ACMS         0         99966453         0         99966453           Ruediger Bachmann         ECON         0         98540097         0         98540097           Mark Suhovecky         LIB<				!	- 1	!
S Alex Kandel Jonathan Chisum EE Jonathan Chisum Jonathan Chisum James Robert Brockmole Suman Datta Seth N Brown Seth N Brown Soltan Toroczkai Francis BilsonDarku Francis BilsonDarku Fecon A Nilesh Fernando Daren Wang Ruediger Bachmann Mark Suhovecky PETON Mark Suhovecky PETON Mark Suhovecky Emily Yuan Tsui Mathew A Chrystal  CHEM  O 130368117  0 130368117  0 130368117  0 115855384  115855384  115855384  115855384  11686622  21 0 108416901  0 108416901  0 106612442  0 106612442  0 106612442  0 106612442  0 106612442  0 106612442  0 106612442  0 106612442  0 106612442  0 106612442  0 106612442  0 106612442  0 106612442  0 106612442  0 106612442  0 106612442  0 106612442  0 106612442  0 108416901  0						1
Jonathan Chisum         EE         0         115855360         24         115855384           James Robert Brockmole         PSYC         113608621         21         0         113608642           Suman Datta         EE         0         108416901         0         108416901           Seth N Brown         CHEM         0         106612442         0         106612442           Zoltan Toroczkai         PHYS         0         105558790         48         10555838           Francis BilsonDarku         ITM         6857246         95501652         0         102358898           A Nilesh Fernando         ECON         0         101399694         0         101399694           Daren Wang         ACMS         0         99966453         0         99966453           Ruediger Bachmann         ECON         0         98540097         0         98540097           Mark Suhovecky         LIB         0         97345938         0         97345938           Peter Wiest Kelly         FIN         0         96026943         24         96026967           Seth A Berry         COBA         0         95982009         0         95982009           Emily Yuan Tsui         CHEM<			-	!		1
James Robert Brockmole         PSYC         113608621         21         0         113608642           Suman Datta         EE         0         108416901         0         108416901           Seth N Brown         CHEM         0         106612442         0         106612442           Zoltan Toroczkai         PHYS         0         105558790         48         105558838           Francis BilsonDarku         ITM         6857246         95501652         0         102358898           A Nilesh Fernando         ECON         0         101399694         0         101399694           Daren Wang         ACMS         0         99966453         0         99966453           Ruediger Bachmann         ECON         0         98540097         0         98540097           Mark Suhovecky         LIB         0         97345938         0         97345938           Peter Wiest Kelly         FIN         0         96026943         24         96026967           Seth A Berry         COBA         0         95982009         0         95982009           Emily Yuan Tsui         CHEM         0         95976885         32         95976917           Mathew A Chrystal         ES					7	1
Suman Datta         EE         0         108416901         0         108416901           Seth N Brown         CHEM         0         106612442         0         106612442           Zoltan Toroczkai         PHYS         0         105558790         48         105558838           Francis BilsonDarku         ITM         6857246         95501652         0         102358898           A Nilesh Fernando         ECON         0         101399694         0         101399694           Daren Wang         ACMS         0         99966453         0         99966453           Ruediger Bachmann         ECON         0         98540097         0         98540097           Mark Suhovecky         LIB         0         97345938         0         97345938           Peter Wiest Kelly         FIN         0         96026943         24         96026967           Seth A Berry         COBA         0         95982009         0         95982009           Emily Yuan Tsui         CHEM         0         95976885         32         95976917           Mathew A Chrystal         ESC         0         94204599         0         94204599			-	!		1
Seth N Brown         CHEM         0         106612442         0         106612442           Zoltan Toroczkai         PHYS         0         105558790         48         105558838           Francis BilsonDarku         ITM         6857246         95501652         0         102358898           A Nilesh Fernando         ECON         0         101399694         0         101399694           Daren Wang         ACMS         0         99966453         0         99966453           Ruediger Bachmann         ECON         0         98540097         0         98540097           Mark Suhovecky         LIB         0         97345938         0         97345938           Peter Wiest Kelly         FIN         0         96026943         24         96026967           Seth A Berry         COBA         0         95982009         0         95982009           Emily Yuan Tsui         CHEM         0         95976885         32         95976917           Mathew A Chrystal         ESC         0         94204599         0         94204599				!		1
Zoltan Toroczkai         PHYS         0         105558790         48         105558838           Francis BilsonDarku         ITM         6857246         95501652         0         102358898           A Nilesh Fernando         ECON         0         101399694         0         101399694           Daren Wang         ACMS         0         99966453         0         99966453           Ruediger Bachmann         ECON         0         98540097         0         98540097           Mark Suhovecky         LIB         0         97345938         0         97345938           Peter Wiest Kelly         FIN         0         96026943         24         96026967           Seth A Berry         COBA         0         95982009         0         95982009           Emily Yuan Tsui         CHEM         0         95976885         32         95976917           Mathew A Chrystal         ESC         0         94204599         0         94204599			-	!	- 1	:
Francis BilsonDarku         ITM         6857246         95501652         0         102358898           A Nilesh Fernando         ECON         0         101399694         0         101399694           Daren Wang         ACMS         0         99966453         0         99966453           Ruediger Bachmann         ECON         0         98540097         0         98540097           Mark Suhovecky         LIB         0         97345938         0         97345938           Peter Wiest Kelly         FIN         0         96026943         24         96026967           Seth A Berry         COBA         0         95982009         0         95982009           Emily Yuan Tsui         CHEM         0         95976885         32         95976917           Mathew A Chrystal         ESC         0         94204599         0         94204599					7	1
A Nilesh Fernando			- 1	!		!
Daren Wang         ACMS         0         99966453         0         99966453           Ruediger Bachmann         ECON         0         98540097         0         98540097           Mark Suhovecky         LIB         0         97345938         0         97345938           Peter Wiest Kelly         FIN         0         96026943         24         96026967           Seth A Berry         COBA         0         95982009         0         95982009           Emily Yuan Tsui         CHEM         0         95976885         32         95976917           Mathew A Chrystal         ESC         0         94204599         0         94204599					- 1	1
Ruediger Bachmann         ECON         0         98540097         0         98540097           Mark Suhovecky         LIB         0         97345938         0         97345938           Peter Wiest Kelly         FIN         0         96026943         24         96026967           Seth A Berry         COBA         0         95982009         0         95982009           Emily Yuan Tsui         CHEM         0         95976885         32         95976917           Mathew A Chrystal         ESC         0         94204599         0         94204599				1	- 1	1
Mark Suhovecky         LIB         0         97345938         0         97345938           Peter Wiest Kelly         FIN         0         96026943         24         96026967           Seth A Berry         COBA         0         95982009         0         95982009           Emily Yuan Tsui         CHEM         0         95976885         32         95976917           Mathew A Chrystal         ESC         0         94204599         0         94204599						:
Peter Wiest Kelly         FIN         0         96026943         24         96026967           Seth A Berry         COBA         0         95982009         0         95982009           Emily Yuan Tsui         CHEM         0         95976885         32         95976917           Mathew A Chrystal         ESC         0         94204599         0         94204599	_				- 1	1
Seth A Berry     COBA     0     95982009     0     95982009       Emily Yuan Tsui     CHEM     0     95976885     32     95976917       Mathew A Chrystal     ESC     0     94204599     0     94204599	-				- 1	
Emily Yuan Tsui         CHEM         0         95976885         32         95976917           Mathew A Chrystal         ESC         0         94204599         0         94204599	-			!		:
Mathew A Chrystal ESC 0 94204599 0 94204599	-				7	1
	-			!		1
Vlad Mihai Iluc           CHEM           0           94057265           0           94057265	-					
	Vlad Mihai Iluc	CHEM	0	94057265	0	94057265

		اها	00.000.00		
Benjamin Pugsley	ECON	0	93698967	0	93698967
Chloe Gibbs	ECON	0	93479554	0	93479554
Donna Glowacki	ANTHRO	0	92919866	0	92919866
Rick Johnson	CSR	0	67679363	24330000	92009363
Yasemin Ozkan Aydin	EE	0	90731643	0	90731643
Hirotaka Sakaue	AME	0	89571782	0	89571782
Michael Rupley JR	ESC	0	89080865	0	89080865
Bei Hu	ACMS	0	88959320	0	88959320
Joseph Paul Kaboski	ECON	88763842	11991	0	88775833
William Carbonaro	SOC	1520	88268171	0	88269691
Blake Leyerle	THEO	0	61826475	26310000	88136475
Mitchell Wayne	PHYS	0	88106311	24	88106335
Joseph Otousa	BIO	87955302	30	0	87955332
Edward Kinzel	AME	0	84840152	36	84840188
Peter Easton	ACT	0	84276094	0	84276094
Frank Castellino	CTR	0	83758020	36	83758056
Hai Lin	EE	0	80603313	24	80603337
Joshua D Cameron	AME	0	76508103	24	76508127
Maria Macia	LS	0	75726727	0	75726727
Jiajun Li	CSE	0	74642063	0	74642063
Thomas Gregory Pratt	EE	0	73204923	32	73204955
Michael John Coppedge	POLSCI	0	72980927	0	72980927
Sarah Anne Mustillo	SOC	11041957	61083039	0	72124996
	POLSCI	0	69481647	0	69481647
Gary Goertz Jeanne RomeroSeverson		67913683	16255	0	
	BIO		!	0	67929938
Hsing-ta Chen	CHEM	0	66573431		66573431
Ramzi Bualuan	CSE	0	64670018	0	64670018
Katherine Walden	AS	0	59836986	0	59836986
John William Goodwine Jr	AME	0	59454495	0	59454495
Ronald Metoyer	CSE	0	56211586	0	56211586
Dong Quan Ngoc Nguyen	ACMS	0	56028702	0	56028702
Matthias Hoelzlein	ECON	0	50010767	0	50010767
Nelson Mark	ECON	0	49641898	0	49641898
Justin Mark Luningham	PSYC	0	48605709	0	48605709
Christian Hughes	MKTG	0	48313397	0	48313397
Robert Jason Rosenbaum	ACMS	0	48104846	0	48104846
Xiufan Yu	ACMS	0	47050851	0	47050851
Brian S J Blagg	CHEM	0	46453339	0	46453339
Zifeng Zhao	COBA	0	45419956	0	45419956
Ann Tenbrunsel	MGMT	0	43352441	0	43352441
Robert Easley	MGMT	0	42378929	0	42378929
Anthony James Hoffman	EE	0	42018120	0	42018120
Stanislav Gordeyev	AME	0	40973073	0	40973073
MaryGeraldine Navoa Svarovsky	ACE	0	40511460	0	40511460
Antonio Delgado	PHYS	0	1079819	39190000	40269819
Marc Osherson	PHYS	0	38012763	32	38012795
Hsuehchia Chang	CBE	0	36937551	24	36937575
JNicholas Laneman	EE	0	36385259	0	36385259
Gregory Timp	EE	2	36286513	0	36286515
Jay Christopher Howk PhD		0	33845916	0	33845916
	PHYS	0		0	32426528
Stephen Yelderman	LS		32426528		32426528
Timothy C Ovaert	AME	0	14981979	17070000	
Fanny Ye	CSE	0	31292231	32	31292263
Bradley Smith	CHEM	0	31010197	0	31010197
Graham Peaslee	PHYS	29439332	524522	0	29963854
Peter James Bui	CSE	0	27527814	0	27527814
Jeffrey Campbell	ECON	0	24347915	0	24347915
Thomas E Fuja	EE	0	23372898	0	23372898
Kenneth Kelley III	MGMT	0	23230112	0	23230112
Yixing Chen	MKTG	0	22733871	0	22733871
Shaun Wook Lee	BIO	20534239	1516039	0	22050278
Flint Thomas	AME	0	21688175	24	21688199
Donald Alan Brower	LIB	0	18884403	0	18884403
Natalie K Munn	LIB	0	18621685	0	18621685
Ken Sauer	EE	0	18467610	0	18467610
Patrick Brewick	CEEES	0	16524170	24	16524194
Michael Lemmon	EE	0	16445146	32	16445178
Merlin Bruening	CBE	0	16388177	0	16388177
Victoria Woodard	ACMS	0	16288933	0	16288933
Joshua Shrout PhD	CEEES	0	15819939	0	15819939
Alexandre Sezgeevich Moukasian	CBE	0	15789297	0	15789297
Lei Liu	EE	0	14931186	0	14931186
Jessica Morales	LIB	0	13287334	0	13287334
David Galvin	MATH	0	13029035	0	13029035
Sylwia Ptasinska	PHYS	0	12418369	0	12418369
Joseph M. Powers	AME	0	12204675	0	12204675
Jay Brockman	ENG	0	4836747	7000064	11836811
Roxana Smarandache	MATH	0	11737906	0	11737906
Jennifer Schaefer	CBE	0	11138009	0	11138009
Matthew Charles Bloom	COBA	0	10733908	0	10733908
Thomas Juliano	AME	0	10592498	0	10592498
Peter Kogge	CSE	0	10569207	0	10569207
	225	١	10007207	٥١	10307207

Pair   Pair						
Adam C. Serbenoph   Lab   C   9539947   O   8430779	Eric Riedl	MATH	٥١	10284120	٥١	10284120
		! !	!	!	!	!
		CHEM	8486028	151	0	8486179
Reith   Reversion	1	! !				
Matthew   More	<u>-</u>	! !	!			
alan mindeany Acres		! !				
Jamesham   Spicentim   PNGS		1 1	!			
Designation Reductiff	Nosang Myung	CBE	2	5633555	0	5633557
Lathen Lin	=	! !				
Donny   Homeyor   Pure   Donny   Homeyor   Pure   Donny   Homeyor   Pure   Donny   Homeyor   Pure   Donny   Homeyor   Pure   Donny   Homeyor   Pure   Donny   Donny   Donny   Pure   Donny	2		!	!		
In Bentley		1				
Schert Stewenson		! !	!			
Felips Santlago Tirado  Milind Saraph  Olt	<u>-</u>	! !				
Milind Saraph		CBE	0	3724312	0	3724312
Changho zhu		! !				
David Sikkink   SOC   0   233027   0   2839297   0   2839297   1   273927	-	! !				
Theodore Beauthaine		! !	!			!
Abigail Ocobook		! !			- 1	
Marya Lisberman	Abigail Ocobock	! !	!		0	
Craig Lent	Jeffrey Allan Diller	MATH	!	!		1856548
Samuel Evens	<del>-</del>	1				
Sarah Kroeger		1 1	!			!
Luis Pelipe Rosado Murillo JANTERO JAGON RONT BIO J		1 1		!		
Janob   Part   Janob		1 1				1
Joseph Freeland	-	BIO	893962	411427	0	1305389
Matthew Learoyd Siak		! !				
Final Zorlutuma	<u>=</u>	1	!	!		
Thomas Mustillo	-	! !			- 1	
Cindy Bergeman   PSVC   0		! !	!			
Jing Wu		! !				
Dae Kun Kwon	Michele Muller-Itten	ECON	0	604139	0	604139
Sergey Leonov		! !	!			
Aktar Ali		1				
Susanne Mengle   POLSCI   O   442280   O   442280   Robert Nerenberg   CEEES   O   411664   O   411664   CIEEX   O   411664   O   411664   CIEEX   O   411664   O   411664   CIEEX   O   411664   O   A11664   O   A11664   O   A11664   O   A11664   O   A11664   O   A11664   O   A11664   O   A11665   O		1	!		!	
Robert Neremberg		1				
Timothy David Hubbard		1	!		!	
Adam Jaffe		PHYS		402243	!	402245
Scott Kirner		1				!
Peter Burns		1 1	!	!	!	
Felix Janda         MATH         0         241024         0         241024           Michael Gekhtman         MATH         0         174665         0         174665           Arnaldo Luis Serrano         CHEM         0         156478         0         156478           Paul Bohn         CHEM         0         132637         0         132637         0         123637           Doug Hall         EE         0         129845         0         129845         0         129845           Christopher Hinkle         EE         0         121847         0         121847         0         121847           Bill D McDonald         FIN         0         12043         0         12043         1         12043         1         12043         1         12043         0         12043         1         12043         0         12043         0         12043         0         12043         0         12043         0         12043         0         12043         0         12043         0         12043         0         12043         0         12043         0         12043         0         12043         0         12043         0         12043         0		1				
Michael Gekhtman         MATH         0         174665         0         174668           Arnaldo Luis Serrano         CHEM         0         156478         0         156478           Paul Bohn         CHEM         0         132637         0         132637           Doug Hall         EE         0         129845         0         129845           Christopher Hinkle         EE         0         121847         0         121847           Bill D McDonald         FIN         0         120043         0         120043           Thomas OSullivan         EE         0         118533         0         118533           Elliott Thomas Visconsi         EN         0         114245         0         114245           Karla Badillo-Urquiola         CSE         0         107714         0         107714           Yanliang Zhang         AME         0         104492         0         104492           Kaliprasad Rath         ECON         0         100951         0         100951           Brandon Ashfeld         CHEM         0         99127         0         99127           Erin McDonnell         SOC         0         83919         0		!!!	!	!		!
Paul Bohn	Michael Gekhtman	MATH	0		0	
Doug Hall		CHEM	!		!	1
Christopher Hinkle		1 1	1		!	1
Bill D McDonald         FIN         0         120043           Thomas OSullivan         EE         0         118533         0         118533           Elliott Thomas Visconsi         EN         0         114245         0         114245           Karla Badillo-Urquiola         CSE         0         107714         0         107714           Yanliang Zhang         AME         0         104492         0         104492           Kaliprasad Rath         ECON         0         100951         0         100951           Brandon Ashfeld         CHEM         0         99127         0         99127           Brin McDonnell         SOC         0         96151         0         96151           Mary Batistich         ECON         0         83919         0         83919           Marc Francois Muller         CEEES         0         82747         0         82747           Shane Corwin         FIN         0         82282         0         82282           Christian Smith         SOC         0         81853         0         81853           Xuemin NA Lu         BIO         0         57461         0         57461 <t< td=""><td></td><td>1 1</td><td>!</td><td> </td><td></td><td>1</td></t<>		1 1	!			1
Thomas OSullivan		1 1	!			!
Karla Badillo-Urquiola         CSE         0         107714         0         107714           Yanliang Zhang         AME         0         104492         0         104492           Kaliprasad Rath         ECON         0         100951         0         100951           Brandon Ashfeld         CHEM         0         99127         0         99127           Erin McDonnell         SOC         0         96151         0         96151           Mary Batistich         ECON         0         83919         0         83919           Marc Francois Muller         CEEES         0         82747         0         82747           Shane Corwin         FIN         0         82282         0         82282           Christian Smith         SOC         0         81853         0         81853           Xuemin NA Lu         BIO         0         57461         0         57461           Suny Boyd         BIO         0         45028         0         45028           Yazer Khasawneh         CEEES         0         40863         0         40863           Brittany Morgan         CHEM         0         37282         0         32855		1 1	!		- 1	
Yanliang Zhang         AME         0         104492         0         104492           Kaliprasad Rath         ECON         0         100951         0         100951           Brandon Ashfeld         CHEM         0         99127         0         99127           Erin McDonnell         SOC         0         96151         0         96151           Mary Batistich         ECON         0         83919         0         83919           Marc Francois Muller         CEEES         0         82747         0         82747           Shane Corwin         FIN         0         82282         0         82282           Christian Smith         SOC         0         81853         0         81853           Xuemin NA Lu         BIO         0         57461         0         57461           Sunny Boyd         BIO         0         45028         0         4863           Yazen Khasawneh         CEEES         0         40863         0         40863           Brittany Morgan         CHEM         0         37282         0         37282           Daewon Sun         ITM         0         25423         0         25423 <t< td=""><td>Elliott Thomas Visconsi</td><td>EN</td><td>0</td><td>114245</td><td>0</td><td>114245</td></t<>	Elliott Thomas Visconsi	EN	0	114245	0	114245
Kaliprasad Rath         ECON         0         100951         0         100951           Brandon Ashfeld         CHEM         0         99127         0         99127           Erin McDonnell         SOC         0         96151         0         96151           Mary Batistich         ECON         0         83919         0         83919           Marc Francois Muller         CEEES         0         82747         0         82747           Shane Corwin         FIN         0         82282         0         82282           Christian Smith         SOC         0         81853         0         81853           Kuemin NA Lu         BIO         0         57461         0         57461           Sunny Boyd         BIO         0         45028         0         45028           Yazen Khasawneh         CEEES         0         40863         0         45028           Suny Boyd         BIO         0         37282         0         37282           Yazen Khasawneh         CEEES         0         40863         0         40863           Brittany Morgan         CHEM         0         37282         0         37282      <	<del>-</del>	1 1	!	i		:
Brandon Ashfeld         CHEM         0         99127         0         99127           Erin McDonnell         SOC         0         96151         0         96151           Mary Batistich         ECON         0         83919         0         83919           Marc Francois Muller         CEEES         0         82747         0         82747           Shane Corwin         FIN         0         82282         0         82282           Christian Smith         SOC         0         81853         0         81853           Xuemin NA Lu         BIO         0         57461         0         57461           Sunny Boyd         BIO         0         45028         0         45028           Yazen Khasawneh         CEEES         0         40863         0         40863           Brittany Morgan         CHEM         0         37282         0         37282           Kai Ni         EE         0         32855         0         32855           Daewon Sun         ITM         0         25423         0         25423           Will E. Bruckert         OIT         0         9995         0         9995 <td< td=""><td></td><td>1 1</td><td>1</td><td></td><td></td><td>1</td></td<>		1 1	1			1
Erin McDonnell SOC 0 96151 0 96151 0 96151 Mary Batistich ECON 0 83919 0 83919 0 83919 Marc Francois Muller CEEES 0 82747 0 82747 Shane Corwin FIN 0 82282 0 82282 Christian Smith SOC 0 81853 0 81853 0 81853 Xuemin NA Lu BIO 0 57461 0 57461 0 57461 Sunny Boyd BIO 0 45028 0 45028 Yazen Khasawneh CEEES 0 40863 0 40863 Drittany Morgan CHEM 0 37282 0 37282 Kai Ni EE 0 32855 0 32855 Daewon Sun ITM 0 25423 0 25423 Will E. Bruckert OIT 0 9995 0 9995 Jane Ryngaert ECON 0 9804 0 9804 Michael Jason Pries ECON 0 8362 0 8362 Gabriel Burks CBE 0 7559 Michel Hockx EALC 0 6235 0 6235 David Boone BIO 0 6047 0 6047 John M. LoSecco PHYS 0 6044 0 6044 Xuying Zhao ITM 0 4209 0 4209 Yu Xiao ACMS 0 3160 0 3160		1 1	!			1
Mary Batistich         ECON         0         83919         0         83919           Marc Francois Muller         CEEES         0         82747         0         82747           Shane Corwin         FIN         0         82282         0         82282           Christian Smith         SOC         0         81853         0         81853           Xuemin NA Lu         BIO         0         57461         0         57461           Sunny Boyd         BIO         0         45028         0         45028           Yazen Khasawneh         CEEES         0         40863         0         40863           Prittany Morgan         CHEM         0         37282         0         37282           Kai Ni         EE         0         32855         0         32855           Daewon Sun         ITM         0         25423         0         25423           Will E. Bruckert         OIT         0         9995         0         9995           Jane Ryngaert         ECON         0         9804         0         9804           Michael Jason Pries         ECON         0         7559         0         7559 <td< td=""><td></td><td>1 1</td><td></td><td> </td><td></td><td>1</td></td<>		1 1				1
Marc Francois Muller         CEEES         0         82747         0         82747           Shane Corwin         FIN         0         82282         0         82282           Christian Smith         SOC         0         81853         0         81853           Xuemin NA Lu         BIO         0         57461         0         57461           Sunny Boyd         BIO         0         45028         0         45028           Yazen Khasawneh         CEEES         0         40863         0         40863           Brittany Morgan         CHEM         0         37282         0         37282           Kai Ni         EE         0         32855         0         32855           Daewon Sun         ITM         0         25423         0         25423           Will E. Bruckert         OIT         0         9995         0         9995           Jane Ryngaert         ECON         0         9804         0         9804           Michael Jason Pries         ECON         0         8362         0         8362           Gabriel Burks         CBE         0         7559         0         7559           Mic		1 1	!			:
Christian Smith         SOC         0         81853         0         81853           Xuemin NA Lu         BIO         0         57461         0         57461           Sunny Boyd         BIO         0         45028         0         45028           Yazen Khasawneh         CEEES         0         40863         0         40863           Brittany Morgan         CHEM         0         37282         0         37282           Kai Ni         EE         0         32855         0         32855           Daewon Sun         ITM         0         25423         0         25423           Will E. Bruckert         OIT         0         9995         0         9995           Jane Ryngaert         ECON         0         9804         0         9804           Michael Jason Pries         ECON         0         8362         0         8362           Gabriel Burks         CBE         0         7559         0         6235           Michel Hockx         EALC         0         6235         0         6235           David Boone         BIO         0         6047         0         6047           John M. LoSecco </td <td>Marc Francois Muller</td> <td>CEEES</td> <td>!</td> <td>82747</td> <td></td> <td>82747</td>	Marc Francois Muller	CEEES	!	82747		82747
Xuemin NA Lu       BIO       0       57461       0       57461         Sunny Boyd       BIO       0       45028       0       45028         Yazen Khasawneh       CEEES       0       40863       0       40863         Brittany Morgan       CHEM       0       37282       0       37282         Kai Ni       EE       0       32855       0       32855         Daewon Sun       ITM       0       25423       0       25423         Will E. Bruckert       OIT       0       9995       0       9995         Jane Ryngaert       ECON       0       9804       0       9804         Michael Jason Pries       ECON       0       8362       0       8362         Gabriel Burks       CBE       0       7559       0       7559         Michel Hockx       EALC       0       6235       0       6235         David Boone       BIO       0       6047       0       6047         John M. LoSecco       PHYS       0       6044       0       6044         Xuying Zhao       ITM       0       4209       0       4209         Yu Xiao       ECON		1 1	!			1
Sunny Boyd         BIO         0         45028         0         45028           Yazen Khasawneh         CEEES         0         40863         0         40863           Brittany Morgan         CHEM         0         37282         0         37282           Kai Ni         EE         0         32855         0         32855           Daewon Sun         ITM         0         25423         0         25423           Will E. Bruckert         OIT         0         9995         0         9995           Jane Ryngaert         ECON         0         9804         0         9804           Michael Jason Pries         ECON         0         8362         0         8362           Gabriel Burks         CBE         0         7559         0         7559           Michel Hockx         EALC         0         6235         0         6235           David Boone         BIO         0         6047         0         6047           John M. LoSecco         PHYS         0         6044         0         6044           Xuying Zhao         ITM         0         4209         0         4209           Yu Xiao		1 1	!			1
Yazen Khasawneh       CEEES       0       40863       0       40863         Brittany Morgan       CHEM       0       37282       0       37282         Kai Ni       EE       0       32855       0       32855         Daewon Sun       ITM       0       25423       0       25423         Will E. Bruckert       OIT       0       9995       0       9995         Jane Ryngaert       ECON       0       9804       0       9804         Michael Jason Pries       ECON       0       8362       0       8362         Gabriel Burks       CBE       0       7559       0       7559         Michel Hockx       EALC       0       6235       0       6355         David Boone       BIO       0       6047       0       6047         John M. LoSecco       PHYS       0       6044       0       6044         Xuying Zhao       ITM       0       4209       0       4209         Yu Xiao       ECON       0       3189       0       3189         Alexandra Jilkine       ACMS       0       3160       0       3160		1 1	- 1			:
Brittany Morgan       CHEM       0       37282       0       37282         Kai Ni       EE       0       32855       0       32855         Daewon Sun       ITM       0       25423       0       25423         Will E. Bruckert       OIT       0       9995       0       9995         Jane Ryngaert       ECON       0       9804       0       9804         Michael Jason Pries       ECON       0       8362       0       8362         Gabriel Burks       CBE       0       7559       0       7559         Michel Hockx       EALC       0       6235       0       6235         David Boone       BIO       0       6047       0       6047         John M. LoSecco       PHYS       0       6044       0       6044         Xuying Zhao       ITM       0       4209       0       4209         Yu Xiao       ECON       0       3189       0       3189         Alexandra Jilkine       ACMS       0       3160       0       3160		1 1	!			1
Daewon Sun         ITM         0         25423         0         25423           Will E. Bruckert         OIT         0         9995         0         9995           Jane Ryngaert         ECON         0         9804         0         9804           Michael Jason Pries         ECON         0         8362         0         8362           Gabriel Burks         CBE         0         7559         0         7559           Michel Hockx         EALC         0         6235         0         6235           David Boone         BIO         0         6047         0         6047           John M. LoSecco         PHYS         0         6044         0         6044           Xuying Zhao         ITM         0         4209         0         4209           Yu Xiao         ECON         0         3189         0         3189           Alexandra Jilkine         ACMS         0         3160         0         3160		1 1	1			1
Will E. Bruckert       OIT       0       9995       0       9995         Jane Ryngaert       ECON       0       9804       0       9804         Michael Jason Pries       ECON       0       8362       0       8362         Gabriel Burks       CBE       0       7559       0       7559         Michel Hockx       EALC       0       6235       0       6235         David Boone       BIO       0       6047       0       6047         John M. LoSecco       PHYS       0       6044       0       6044         Xuying Zhao       ITM       0       4209       0       4209         Yu Xiao       ECON       0       3189       0       3189         Alexandra Jilkine       ACMS       0       3160       0       3160		1 1	- 1			1
Jane Ryngaert     ECON     0     9804     0     9804       Michael Jason Pries     ECON     0     8362     0     8362       Gabriel Burks     CBE     0     7559     0     7559       Michel Hockx     EALC     0     6235     0     6235       David Boone     BIO     0     6047     0     6047       John M. LoSecco     PHYS     0     6044     0     6044       Xuying Zhao     ITM     0     4209     0     4209       Yu Xiao     ECON     0     3189     0     3189       Alexandra Jilkine     ACMS     0     3160     0     3160		1 1	!			1
Michael Jason Pries     ECON     0     8362     0     8362       Gabriel Burks     CBE     0     7559     0     7559       Michel Hockx     EALC     0     6235     0     6235       David Boone     BIO     0     6047     0     6047       John M. LoSecco     PHYS     0     6044     0     6044       Xuying Zhao     ITM     0     4209     0     4209       Yu Xiao     ECON     0     3189     0     3189       Alexandra Jilkine     ACMS     0     3160     0     3160		1 1	!			1
Gabriel Burks         CBE         0         7559         0         7559           Michel Hockx         EALC         0         6235         0         6235           David Boone         BIO         0         6047         0         6047           John M. LoSecco         PHYS         0         6044         0         6044           Xuying Zhao         ITM         0         4209         0         4209           Yu Xiao         ECON         0         3189         0         3189           Alexandra Jilkine         ACMS         0         3160         0         3160		1 1	!		!	1
Michel Hockx     EALC     0     6235     0     6235       David Boone     BIO     0     6047     0     6047       John M. LoSecco     PHYS     0     6044     0     6044       Xuying Zhao     ITM     0     4209     0     4209       Yu Xiao     ECON     0     3189     0     3189       Alexandra Jilkine     ACMS     0     3160     0     3160		1 1				1
John M. LoSecco     PHYS     0     6044     0     6044       Xuying Zhao     ITM     0     4209     0     4209       Yu Xiao     ECON     0     3189     0     3189       Alexandra Jilkine     ACMS     0     3160     0     3160		i i	!		!	1
Xuying Zhao     ITM     0     4209     0     4209       Yu Xiao     ECON     0     3189     0     3189       Alexandra Jilkine     ACMS     0     3160     0     3160		i i	!		!	1
Yu Xiao     ECON     0     3189     0     3189       Alexandra Jilkine     ACMS     0     3160     0     3160		1 1				1
Alexandra Jilkine ACMS 0 3160 0 3160		i i	!			1
		1				1
		1	1			

Jeremy Ben Fein	CEEES	0	2028	0	2028
Daniel Johnson	LIB	0	2027	0	2027
Drew Creal	ECON	0	1385	0	1385
Kristin Valentino Diehl	PSYC	İoi	1368	0	1368
Amy Hixon	CEEES	İoi	1356	0	1356
Manuel Alejandro Estefan Davila	KSGA	0	1354	0	1354
Meredith Chesson	ANTHRO	0	1352	0	1352
!		!			!
Lee Anna Clark	PSYC	142	1133	0	1275
David Hachen	SOC	0	1178	0	1178
Rory McVeigh	SOC	0	808	0	808
Jon Coleman	HIST	ĺ	715	0	715
Curtis Franks	PHIL	0	713	0	713
!	PSYC		493	0	493
Daniel K Lapsley					
Carolina Avendano	ACMS	0	178	0	178
Claudia Polini	MATH	0	167	0	167
Shreya Kumar	CSE	0	115	0	115
Collin McMillan	CSE	İoi	68	O	68
Martin Haenggi	EE	0	66	0	66
Badih Assaf	PHYS	0	52	0	52
!		!			!
Zach Schafer	BIO	0	52	0	52
Sarah Chapman VanHouten	NDR	0	49	0	49
Alexandra Kjuchukova	MATH	0	48	0	48
Mark Joseph Behrens	MATH	0	43	0	43
Adrian V Rocha	BIO	0	42	0	42
Dafei Jin	PHYS	0	42	0	42
!			42		!
Davin Raiha	ECON				42
Fanxin Kong	CSE	0	42	0	42
George Alex Ambrose	KANEB	0	42	0	42
Guillermo Trejo	POLSCI	0	42	0	42
Jennifer Leah Tank	BIO	0	42	0	42
Kyle Doudrick	CEEES	0	42	0	42
-	SOC		42	0	42
Lyn Spillman					
Masaru K Kuno	CHEM	0	42	0	42
Orlando Carter Snead	POLSCI	0	42	0	42
Peter Bauer	EE	0	42	0	42
Patricia A Champion	BIO	ĺ	42	0	42
Paul Perrin	PIGD	0	42	0	42
Spyros Mastorakis	CSE	0	42	0	42
:					!
Suzanne Shanahan	CSC	0	42	0	42
Stephan Stolz	MATH	0	42	0	42
Tracy Weber	OIT	0	42	0	42
oit (acgen)	OIT	0	34	0	34
Ben Matthies	FIN	İoi	34	O	34
Sharif Nijim	COBA	0	33	0	33
- 1			31	0	31
Brady Russo	CTR				!
Jay LaVerne	RAD	0	31	0	31
Jun Yang	FIN	0	31	0	31
AD Test Account	OIT	0	29	0	29
AD Test Account	OIT	ĺ	29	0	29
Edwin Huang	PHYS	0	25	0	25
Thomas Joseph Loughran	PHYS	0	24	0	24
			23	0	23
Aaron Dingler	CSE				!
Christopher Frank Kolda	PHYS	0	23	0	23
Iossif Lozovatsky	CEEES	0	23	0	23
Robert Battalio	FIN	0	22	0	22
Slavi Sevov	CHEM	0	22	0	22
Alexei Orlov	EE	0	21	0	21
Adrienne Sabety	ECON	0	21	0	21
Aidan Seale-Feldman			21	0	21
	ANTHRO	!			!
Brooke Ammerman	PSYC	0	21	0	21
Brian Fogarty	CSR	0	21	0	21
Benjamin Golez	FIN	0	21	0	21
Crislyn DSouzaSchorey	BIO	0	21	0	21
Cheryl S Smith	LIB	0	21	0	21
Christina Wolbrecht	POLSCI	0	21	0	21
David Edward Campbell	POLSCI	0	21	0	21
= ;					!
David T Leighton Jr	CBE	0	21	0	21
David Jude Veselik	BIO	0	21	0	21
Edward Mark Cummings	PSYC	0	21	0	21
Emily Johnson	AME	0	21	0	21
Evan Mast	ECON	0	21	0	21
Giles Duffield	BIO	0	21	0	21
Gregory Hartland			21	0	21
	CHEM	!			!
Gary Lamberti	BIO	0	21	0	21
Geoffrey Layman	POLSCI	0	21	0	21
Yihfang Huang	EE	0	21	0	21
Jeffrey Bergstrand	FIN	0	21	0	21
Jon Philip Camden	CHEM	0	21	0	21
Jesse Lander	EN	0	21	0	21
!		!			!
Joel Mittleman	SOC	0	21	0	21
Jessica Payne	PSYC	0	21	0	21
James Patrick Schmiedeler	AME	0	21	0	21
·		·		,	·

	1				1
Katrina Adams	BIO	0	21	0	21
Kraig Beyerlein	SOC	0	21	0	21
Kelsey Gasior	ACMS	0	21	0	21
Kate Elizabeth Mueller	CSR	0	21	0	21
Kathy Phillips	ACMS	0	21	0	21
Laura Fields	PHYS	0	21	0	21
Liviu Nicolaescu	MATH	0	21	0	21
Michael Joseph Chapple	AL	0	21	0	21
Matthew J Gursky	MATH	0	21	0	21
Michael Joseph Mannor	MGMT	0	21	0	21
Mitchell Charles Olsen	MKTG	0	21	0	21
Molly Scheel	BIO	0	21	0	21
Margaret Schwarz	CHEM	0	21	0	21
Panos Antsaklis	EE	0	21	0	21
Paul Helquist	CHEM	0	21	0	21
Ruilan Guo	CBE	0	21	0	21
Rebecca Ann Wingert	BIO	0	21	0	21
Roger Woodard	ACMS	0	21	0	21
Stefan Frauendorf	PHYS	0	21	0	21
Scott Mainwaring	POLSCI	0	21	0	21
Swapnil Motghare	LFIDS	0	21	0	21
Viva Bartkus	ITM	0	21	0	21
Total Used Space in KB	=======	845878330747	247359416283	343537263768	1436775010798

Fri Sep 1 05:00:02 AM EDT 2023

## Space Used by Departments

Department	AFS Groups	Users AFS	Users Panas.	Tot.Used Space
Academic & Administrative Services	0	0	0	0
Alliance for Catholic Education	0	40511460	0	40511460
Applied & Computational Math & Statistics	23950736587	8056567079	4209873224	36217176890
Accountancy	0	84276094	0	84276094
College of Arts & Letters	0	21	o	21
Aero Mechanical Engineering	9694260147	17911909904	60189481700	87795651751
Anthropology	0	94259188	0	94259188
Architecture	854991491	21	0	854991512
American Studies	0	59836986	0	59836986
Biological Sciences	133994167092	18686297008	23522513312	176202977412
Civil and Environmental Engineering and E	33244748151	13537806783	94160725968	140943280902
Chemical & Biomolecular Engineering	47965361718	17533921252	31332272380	96831555350
Chemistry & Biochemistry	190597448739	20562784991	20632017452	231792251182
Center for Nano Science & Technology	0	0	0	0
College of Business Administration	32753674411	1074179502	24	33827853937
Center for Research Computing	8704330848	9186513517	19699048496	37589892861
Center for Social Concerns	0	42	0	42
Computer Science and Engineering	242946360607	79593144075	56496089200	379035593882
Center for Social Research	0	67679405	24330000	92009405
Center for Transgene Research	0	83758015	0	83758015
East Asian Languages and Cultures	0	6235	0	6235
Economics	13233472800	12638188639	64450096	25936111535
Electrical Engineering	883587287	7291352898	1044082232	9219022417
English	0	114266	0	114266
College of Engineering	0	4836747	7000064	11836811
Engineering and Science Computing	0	183285464	0	183285464
Finance	15642207019	8332869538	1420000096	25395076653
Government	0	0	0	0
Graduate School	0	0	0	0
History	0	715	0	715
Institute for Latino Studies	0	0	0	0
IT, Analytics and Operations (IT Mendoza)	6072901246	4650017352	24	10722918622
Fitzgerald Institute for Real Estate	0	893161275	88	893161363
Kaneb Center for Teaching Excellence	0	42	0	42
Kellogg Institute for International Studi	0	671570567	0	671570567
Kroc Institute for International Peace St	0	0	0	0
Keough School of Global Affairs	368583546	300860050	0	669443596
Lucy Family Institute for Data & Society	0	21	0	21
University Libraries	169990617	1287663906	170050024	1627704547
Law School	0	108153255	0	108153255
Marketing	1665687397	94033892	0	1759721289
Management	0	109351690	0	109351690
Mathematics	0	39000059	0	39000059
Notre Dame Research Administration	0	49	0	49
Nuclear Science Lab (Nuclear Structure La	8178616027	0	0	8178616027
Office of Digital Learning	0	0	0	0
Office of Information Technologies	0	3665732	40	3665772
Pre-College Programs	0	0	0	0

Philosophy	0	713	0	713
Physics	62070458716	17539952110	29485299204	109095710030
Pulte Institute for Global Development	0	42	0	42
Political Science	0	155585703	0	155585703
Psychology	6552750779	4123342401	807540072	11483633252
Radiation Lab	5794556313	1308454111	246180072	7349190496
College of Science	0	7515992	0	7515992
Sociology	11043477	968803774	0	979847251
Theology	528395740	74183702	26310000	628889442
	=======   =	:		
Total Used Space in KB	845878330755	247359416283	343537263768	1436775010806

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## Space Used by Colleges

College Name	AFS Groups	Users AFS	Users Panas.	Tot.Used Space
Alliance for Catholic Education		40511460	0	40511460
Architecture	854991491	21	0	854991512
Arts & Letters	20325662796	18726048974	898300168	39950011938
Business	56134470073	14344728068	1420000144	71899198285
Center for Nano Science & Tech	i oi	0	0	o į
Center for Transgene Research	0	83758015	0	83758015
Engineering	301489569759	122518450340	149068925576	573076945675
Graduate School	0	0	0	0
Institite for Real Estate	0	893161275	88	893161363
Kaneb Center	0	42	0	42
Law School	0	108153255	0	108153255
Office of Information Technologies	0	3665732	40	3665772
Office of Research	8704330848	9254192971	19723378496	37681902315
Pre-College	0	0	0	0
Science	424585983474	66200571350	78095883264	568882438088
University Libraries	169990617	1287663906	170050024	1627704547
Unknown	33613331697	13898510874	94160725968	141672568539
Total Used Space in KB	845878330755	247359416283	343537263768	1436775010806