

CMU Sustainability Research Inventory 12-3-18

Academic Department	Last Name	First Name	Home Division
Architecture			9
	Aziz	Azizan	CFA
	Baird	Nina	CFA
	Byrne	Daragh	CFA
	Folan	John	CFA
	Hayes	Hal	CFA
	Karaguzel	Omer	CFA
	Kim	Man	CFA
	Lam	Khee Poh	CFA
	Loftness	Vivian	CFA
Art			2
	Johnson	Andrew	CFA
	Pell	Richard	CFA
Biological Sciences			12
	Barth	Alison	MCS
	Hackney	David	MCS
	Jarvik	Jonathan	MCS
	Konikkat	Salini	MCS
	Lee	Jiseok	MCS
	Linstedt	Adam	MCS
	Mitchell	Aaron	MCS
	Rule	Gordon	MCS
	Telmer	Cheryl	MCS
	Vincent	Annette	MCS
	Waggoner	Alan	MCS
	Woolford	John	MCS
Biomedical Engineering			4

Academic Department	Last Name	First Name	Home Division
	Antaki	James	CIT
	Hsia	Kuen	CIT
	Przybycien	Todd	CIT
	Yang	Ge	CIT
Center for the Neural Basis of Cognition			2
	Shinn-Cunningham	Barbara	DC
	Wu	Wayne	DC
Chemical Engineering			18
	Anna	Shelley	CIT
	Biegler	Lorenz	CIT
	Dahl	Kris	CIT
	Donahue	Neil	CIT
	Gellman	Andrew	CIT
	Gounaris	Chrysanthos	CIT
	Greve	David	CIT
	Grossmann	Ignacio	CIT
	Jhon	Myung	CIT
	Khair	Aditya	CIT
	Kitchin	John	CIT
	Pandis	Spyros	CIT
	Russell	Alan	CIT
	Sahinidis	Nikolaos	CIT
	Sirola	Jeffrey	CIT
	Tilton	Robert	CIT
	Walker	Lynn	CIT
	Whitehead	Kathryn	CIT
Chemistry			30
	Achim	Catalina	MCS
	Bernhard	Stefan	MCS

Academic Department	Last Name	First Name	Home Division
	Bominaar	Emile	MCS
	Bruchez	Marcel	MCS
	Carmali	Sheiliza	MCS
	Collins	Terrence	MCS
	Das	Subha	MCS
	DeNardo	Matthew	MCS
	Fantin	Marco	MCS
	Gil	Roberto	MCS
	Guo	Yisong	MCS
	Hendrich	Michael	MCS
	Holt	Brian	MCS
	Jin	Rongchao	MCS
	Kim	Hyung	MCS
	Kowalewski	Tomasz	MCS
	Kurnikova	Maria	MCS
	Li	Jikun	MCS
	Ly	Danith	MCS
	Matyjaszewski	Krzysztof	MCS
	Noonan	Kevin	MCS
	Nulwala	Hunaid	MCS
	Pasareanu	Corina	MSC
	Peteanu	Linda	MCS
	Ryabov	Aleksandr	MCS
	Thadke	Shivaji	MCS
	Washburn	Newell	MCS
	Willcox	Jon	MCS
	Yaron	David	MCS
	Zhou	Meng	MCS
Civil and Environmental Engineering			19
	Acharya	Amit	CIT

Academic Department	Last Name	First Name	Home Division
	Adams	Peter	CIT
	Akinci	Burcu	CIT
	Berges	Mario	CIT
	Bielak	Jacobo	CIT
	Cohon	Jared	CIT
	Dzombak	David	CIT
	Garrett	James	CIT
	Gregory	Kelvin	CIT
	Karamalidis	Athanasios	CIT
	Lowry	Gregory	CIT
	Matthews	H Scott	CIT
	Mauter	Meagan	CIT
	Noh	Hae Young	CIT
	Pozzi	Matteo	CIT
	Qian	Zhen	CIT
	Samaras	Constantinos	CIT
	Small	Mitchell	CIT
	Vanbriesen	Jeanne	CIT
Computational Biology			9
	Bar-Joseph	Ziv	SCS
	DeBlasio	Daniel	SCS
	Kingsford	Carleton	SCS
	Langmead	Christopher	SCS
	Lee	Heewook	SCS
	Ma	Jian	SCS
	Pfenning	Andreas	SCS
	Wu	Wei	SCS
	Xu	Min	SCS
Computer Science			38
	Andersen	David	SCS

Academic Department	Last Name	First Name	Home Division
	Beckmann	Nathan	SCS
	Blelloch	Guy	SCS
	Blum	Lenore	SCS
	Clarke	Edmund	SCS
	Cortina	Thomas	SCS
	Crane	Keenan	SCS
	Faloutsos	Christos	SCS
	Fatahalian	Kayvon	SCS
	Fredrikson	Matthew	SCS
	Gibbons	Phillip	SCS
	Gibson	Garth	SCS
	Goyal	Vipul	SCS
	Gupta	Anupam	SCS
	Guruswami	Venkatesan	SCS
	Harchol-Balter	Mor	SCS
	Harras	Khaled	SCS
	Hoffmann	Jan	SCS
	Islam	Md. Ariful	SCS
	Kolter	Jeremy	SCS
	Lee	Tai-Sing	SCS
	Lim	Hyeontaek	SCS
	Mitsch	Stefan	SCS
	Moore	Andrew	SCS
	Mowry	Todd	SCS
	Parno	Bryan	SCS
	Pavlo	Andrew	SCS
	Pfenning	Frank	SCS
	Platzer	Andre	SCS
	Procaccia	Ariel	SCS
	Sakr	Majd	SCS
	Sandholm	Tuomas	SCS

Academic Department	Last Name	First Name	Home Division
	Satyanarayanan	Mahadev	SCS
	Seshan	Srinivasan	SCS
	Sherry	Justine	SCS
	Steenkiste	Peter	SCS
	Wang	Qinsi	SCS
	Yang	Jean	SCS
CyLab			1
	Cai	Yang	CIT
Design			5
	Candy	Stuart	CFA
	Hanington	Bruce	CFA
	Lockton	Daniel	CFA
	Scupelli	Peter	CFA
	Stenson	Molly	CFA
Electrical and Computer Engineering			52
	Bain	James	CIT
	Bauer	Ljudevit	CIT
	Blanton	Ronald	CIT
	Chamanzar	Maysam	CIT
	Datta	Anupam	CIT
	Franchetti	Franz	CIT
	Ganger	Gregory	CIT
	Garba	Aminata	CIT
	Ghose	Saugata	CIT
	Grover	Pulkit	CIT
	Hoe	James	CIT
	Hug	Gabriela	CIT
	Iannucci	Robert	CIT
	Ilic	Marija	CIT

Academic Department	Last Name	First Name	Home Division
	Jia	Limin	CIT
	Joe-Wong	Carlee	CIT
	Kar	Soumya	CIT
	Kim	Hyong	CIT
	Kovacevic	Jelena	CIT
	Krogh	Bruce	CIT
	Kumar	Swarun	CIT
	Lane	Ian	CIT
	Low	Tze Meng	CIT
	Lucia	Brandon	CIT
	Mai	Kenneth	CIT
	Marculescu	Diana	CIT
	Marculescu	Radu	CIT
	McSharry	Patrick	CIT
	Mengshoel	Ole	CIT
	Mohammadi	Javad	CIT
	Moura	Jose	CIT
	Narasimhan	Priya	CIT
	Negi	Rohit	CIT
	Paramesh	Jeyanandh	CIT
	Peraire	Cecile	CIT
	Pileggi	Lawrence	CIT
	Rajkumar	Ragunathan	CIT
	Rowe	Anthony	CIT
	Sankaranarayanan	Aswin	CIT
	Savvides	Marios	CIT
	Sekar	Vyas	CIT
	Sinopoli	Bruno	CIT
	Stern	Richard	CIT
	Tague	Patrick	CIT
	Tonguz	Ozan	CIT

Academic Department	Last Name	First Name	Home Division
	Towe	Elias	CIT
	Ustun	Taha	CIT
	Yagan	Osman	CIT
	Yu	Byron	CIT
	Zhang	Jia	CIT
	Zhang	Pei	CIT
	Zhu	Jian-Gang	CIT
Engineering and Public Policy			19
	Azevedo	Ines	CIT
	Brown	Timothy	CIT
	Casman	Elizabeth	CIT
	Davis	Alexander	CIT
	DiMatteo	Tiziana	CIT
	Fuchs	Erica	CIT
	Griffin	W Michael	CIT
	Jaramillo	Paulina	CIT
	Klima	Kelly	CIT
	Matthews	Deanna	CIT
	Michael	Griffin	CIT
	Morgan	M Granger	CIT
	Peha	Jon	CIT
	Posen	Daniel	CIT
	Rubin	Edward	CIT
	Sicker	Douglas	CIT
	Stine	Deborah	CIT
	Wong-Parodi	Gabrielle	CIT
	Zhai	Haibo	CIT
English			2
	Warren	Christopher	DC
	Wynn	James	DC

Academic Department	Last Name	First Name	Home Division
Heinz College			21
	Acquisti	Alessandro	HC
	Akoglu	Leman	HC
	Blumstein	Alfred	HC
	Borzutzky	Silvia	HC
	Branstetter	Lee	HC
	Caulkins	Jonathan	HC
	Clay	Karen	HC
	Ferreira	Pedro	HC
	Haviland	Amelia	HC
	Hendrickson	Chris	HC
	Jacquillat	Alexandre	HC
	Jha	Akshaya	HC
	Jiang	Li	HC
	Kamlet	Mark	HC
	Krishnan	Ramayya	HC
	Kurland	Kristen	HC
	Li	Beibei	HC
	Neill	Daniel	HC
	Rousseau	Denise	HC
	Severnini	Edson	HC
	Telang	Rahul	HC
History			6
	Fields-Black	Edna	DC
	Owen	Abigail	DC
	Soluri	John	DC
	Soluri	John	DC
	Tarr	Joel	DC
	Therault	Noah	DC

Academic Department	Last Name	First Name	Home Division
Human-Computer Interaction Institute			20
	Aleven	Vincent	SCS
	Bigham	Jeffrey	SCS
	Carvalho	Paulo Samuel	SCS
	Dey	Anind	SCS
	Doryab	Afsaneh	SCS
	Forlizzi	Jodi	SCS
	Hammer	Jessica	SCS
	Harrison	Christopher	SCS
	Hong	Jason	SCS
	Hudson	Scott	SCS
	Kaufman	Geoff	SCS
	Kraut	Robert	SCS
	Kulkarni	Chinmay	SCS
	Louw	Marti	SCS
	Ogan	Amy	SCS
	Roberts	Jessica	SCS
	Siewiorek	Daniel	SCS
	Stamper	John	SCS
	Zhang	Haifeng	SCS
	Zimmerman	John	SCS
Information Networking Institute			1
	Tsamitis	Dena	CIT
Information Systems			2
	Aoun	Chadi	DC
	Liginlal	Divakaran	DC
Institute for Complex Engineered Systems			6
	Campbell	Phil	CIT
	Fedder	Gary	CIT

Academic Department	Last Name	First Name	Home Division
	Koepsel	Richard	CIT
	Murata	Hironobu	CIT
	Smailagic	Asim	CIT
	Subrahmanian	Eswaran	CIT
Institute for Politics and Strategy			1
	Fischhoff	Baruch	DC
Institute for Software Research			18
	Agarwal	Yuvraj	SCS
	Aldrich	Jonathan	SCS
	Bogart	Christopher	SCS
	Breaux	Travis	SCS
	Carley	Kathleen	SCS
	Das	Anupam	SCS
	Degeling	Martin	SCS
	Fang	Fei	SCS
	Garlan	David	SCS
	Goel	Mayank	SCS
	Herbsleb	James	SCS
	Kastner	Christian	SCS
	Le Goues	Claire	SCS
	Lee	Terry	SCS
	Miranda	Eduardo	SCS
	Sadeh	Norman	SCS
	Schmerl	Bradley	SCS
	Sunshine	Joshua	SCS
Language Technologies Institute			17
	Bai	Zhen	SCS
	Baumann	Timo	SCS
	Black	Alan	SCS

Academic Department	Last Name	First Name	Home Division
	Callan	Jamie	SCS
	Carbonell	Jaime	SCS
	Cassell	Justine	SCS
	Eskenazi	Maxine	SCS
	Hauptmann	Alexander	SCS
	Koedinger	Ken	SCS
	Metze	Florian	SCS
	Neubig	Graham	SCS
	Nyberg	Eric	SCS
	Rose	Carolyn	SCS
	Rosenfeld	Ronald	SCS
	Singh	Rita	SCS
	Tomasic	Anthony	SCS
	Yang	Yiming	SCS

Machine Learning Department

8

	Gordon	Geoffrey	SCS
	Labutov	Igor	SCS
	Lee	Min Kyung	SCS
	Poczos	Barnabas	SCS
	Ravikumar	Pradeep	SCS
	Singh	Aarti	SCS
	Veloso	Maria Manuela	SCS
	Xing	Eric	SCS

Materials Science Engineering

15

	Bettinger	Christopher	CIT
	Bockstaller	Michael	CIT
	Holm	Elizabeth	CIT
	Islam	Mohammad	CIT
	Laughlin	David	CIT
	Marom	Noa	CIT

Academic Department	Last Name	First Name	Home Division
	Picard	Yoosuf	CIT
	Pistorius	Petrus	CIT
	Porter	Lisa	CIT
	Rohrer	Gregory	CIT
	Rollett	Anthony	CIT
	Salvador	Paul	CIT
	Skowronski	Marek	CIT
	Webler	Bryan	CIT
	Whitacre	Jay	CIT
Mathematical Sciences			12
	Bukh	Boris	MCS
	Conley	Clinton	MCS
	Fonseca	Irene	MCS
	Gu	Yu	MCS
	Iyer	Gautam	MCS
	Kinderlehrer	David	MCS
	Pego	Robert	MCS
	Schaeffer	Jack	MCS
	Slepcev	Dejan	MCS
	Tice	Ian	MCS
	Walkington	Noel	MCS
	Wu	Lei	MCS
Mechanical Engineering			26
	Beuth	Jack	CIT
	Cagan	Jonathan	CIT
	Collins	Steve	CIT
	Higgs	Fred	CIT
	Jayan	Baby Reeja	CIT
	Johnson	Aaron	CIT
	Komini Babu	Siddharth	CIT

Academic Department	Last Name	First Name	Home Division
	Litster	Shawn	CIT
	Majidi	Carmel	CIT
	Malen	Jonathan	CIT
	Michalek	Jeremy	CIT
	Panat	Rahul	CIT
	Presto	Albert	CIT
	Rabin	Yoed	CIT
	Ramachandran	Subramanian	CIT
	Robinson	Allen	CIT
	Shen	Sheng	CIT
	Shimada	Kenji	CIT
	Singh	Satbir	CIT
	Sitti	Metin	CIT
	Sreenath	Koushil	CIT
	Sullivan	Ryan	CIT
	Viswanathan	Venkatasubramanian	CIT
	Whitefoot	Kate	CIT
	Yao	Shi-Chune	CIT
	Zhang	Yongjie	CIT
Modern Languages			1
	Yu	Yueming	DC
Molecular Biosensor-Imaging Center			3
	Fisher	Gregory	MCS
	Schmidt	Brigitte	MCS
	Szent-Gyorgyi	Christopher	MCS
Music			2
	Li	Hanna	CFA
	Woloshyn	Alexa	CFA

Academic Department	Last Name	First Name	Home Division
Philosophy			5
	Avigad	Jeremy	DC
	London	Alex	DC
	Wenner	Danielle	DC
	Zhang	Kun	DC
	Zollman	Kevin	DC
Physics			37
	Bennett	Jake	MCS
	Briere	Roy	MCS
	Cheng	Ran	MCS
	Croft	Rupert	MCS
	Deserno	Markus	MCS
	Dodelson	Scott	MCS
	Durand	Marie	MCS
	Feenstra	Randall	MCS
	Franklin	GB	MCS
	Gao	Yang	MCS
	Garoff	Stephen	MCS
	Giusarma	Elena	MCS
	Heinrich	Frank	MCS
	Ho	Shirley Chan Wan	MCS
	Hunt	Benjamin	MCS
	Koposov	Sergey	MCS
	Lanusse	Francois	MCS
	Leonard	Catherine	MCS
	Majetich	Sara	MCS
	Mandelbaum	Rachel	MCS
	Meyer	Curtis	MCS
	Pannuzzo	Martina	MCS
	Parno	Diana	MCS

Academic Department	Last Name	First Name	Home Division
	Paulini	Manfred	MCS
	Peterson	Jeffrey	MCS
	Rothstein	Ira	MCS
	Russ	James	MCS
	Schumacher	Reinhard	MCS
	Stetten	Amy	MCS
	Suter	Robert	MCS
	Trac	Hy	MCS
	Tristram-Nagle	Stephanie	MCS
	Vogel	Helmut	MCS
	Wang	Mei-Yu	MCS
	Widom	Michael	MCS
	Xiao	Di	MCS
	Zhang	Yinhan	MCS
Pittsburgh Supercomputing Center			4
	Blood	Philip	MCS
	Buitrago	Paola	MCS
	Rapier	Christopher	MCS
	Ropelewski	Alexander	MCS
Psychology			16
	Braithwaite	David	DC
	Cohen	Sheldon	DC
	Feeney	Brooke	DC
	Fisher	Anna	DC
	Helgeson	Vicki	DC
	Holt	Lori	DC
	Klahr	David	DC
	Klatzky	Roberta	DC
	Kotovsky	Kenneth	DC
	Lebiere	Christian	DC

Academic Department	Last Name	First Name	Home Division
	Macwhinney	Brian	DC
	Plaut	David	DC
	Scheier	Michael	DC
	Siegler	Robert	DC
	Siler	Stephanie	DC
	Thiessen	Erik	DC
Robotics			37
	Bagnell	James	SCS
	Brunskill	Emma	SCS
	Choset	Howard	SCS
	Dolan	John	SCS
	Dubrawski	Artur	SCS
	Geyer	Hartmut	SCS
	Gupta	Abhinav	SCS
	Hebert	Martial	SCS
	Hollis	Ralph	SCS
	Huber	Daniel	SCS
	Kaess	Michael	SCS
	Kanade	Takeo	SCS
	Kantor	George	SCS
	Kelly	Alonzo	SCS
	Kitani	Kris	SCS
	Li	Yin	SCS
	Likhachev	Maxim	SCS
	Mason	Matthew	SCS
	Mertz	Christoph	SCS
	Michael	Nathan	SCS
	Muelling	Katharina	SCS
	Narasimhan	Srinivasa	SCS
	Nourbakhsh	Illah	SCS

Academic Department	Last Name	First Name	Home Division
	Pollard	Nancy	SCS
	Ramanan	Deva	SCS
	Riviere	Cameron	SCS
	Scerri	Paul	SCS
	Scherer	Sebastian	SCS
	Siegel	Mel	SCS
	Singh	Sanjiv	SCS
	Smith	Stephen	SCS
	Song	Seungmoon	SCS
	Srinivasa	Siddhartha	SCS
	Steinfeld	Aaron	SCS
	Travers	Matthew	SCS
	Wettergreen	David	SCS
	Whittaker	William Red	SCS

Social and Decision Sciences

7

	Babcock	Linda	DC
	Broomell	Stephen	DC
	Fischbeck	Paul	DC
	Golman	Russell	DC
	Gonzalez	Cleotilde	DC
	Imas	Alex	DC
	Loewenstein	George	DC

Statistics

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	Junker	Brian	DC
	Rinaldo	Alessandro	DC
	Schafer	Chad	DC
	Schervish	Mark	DC
	Seltman	Howard	DC
	Shalizi	Cosma	DC
	Tibshirani	Ryan	DC

Academic Department	Last Name	First Name	Home Division
	Wasserman	Larry	DC
Tepper School of Business			31
	Ales	Laurence	TSB
	Apt	Jerome	TSB
	Argote	Linda	TSB
	Aven	Brandy	TSB
	Boni	Arthur	TSB
	Cohen	Taya	TSB
	Dammon	Robert	TSB
	Epple	Dennis	TSB
	Galak	Jeffrey	TSB
	Gatterbauer	Wolfgang	TSB
	Hollifield	Burton	TSB
	Hooker	John	TSB
	Kang	Karam	TSB
	Kesten	Onur	TSB
	Kilinc-Karzan	Fatma	TSB
	Kim	Tae Wan	TSB
	Lee	Dokyun	TSB
	Mawhinney	David	TSB
	Muller	Nicholas	TSB
	Murphy	Melissa	TSB
	Olivola	Christopher	TSB
	Ravi	Ramamoorthi	TSB
	Routledge	Bryan	TSB
	Secomandi	Nicola	TSB
	Sowell	Fallaw	TSB
	Telmer	Chris	TSB
	Weingart	Laurie	
	Xu	Jiaqi	TSB

Academic Department	Last Name	First Name	Home Division
	Young	Richard	TSB
	Zhang	Kaifu	TSB
	Zhao	Yue	TSB