

**Workshop on The Cell as a Machine:
Mechano-, Controls, Systems Engineering Approach to Cell/Molecular Biology**

Group Leaders:

Group 1: Taher Saif, University of Illinois at Urbana-Champaign; Denis Wirtz, Johns Hopkins University

Group 2: Gang Bao, Georgia Tech; Richard Murray, Cal Tech

Group 3: Victor Barocas, University of Minnesota; Dan Hammer, UPenn

Group 4: Phil LeDuc, Carnegie Mellon University; Sasha Popel, Johns Hopkins University

Discussion Group Assignment (first 2 in each group are group leaders)

First Name	Last Name	Institution	Email	Group
Group 1				
Taher	Saif	University of Illinois at Urbana-Champaign	saif@uiuc.edu	1
Denis	Wirtz	Johns Hopkins University	wirtz@jhu.edu	1
Dan	Fletcher	UC-Berkeley	fletch@berkeley.edu	1
Huajian	Gao	Brown U	Huajian_Gao@brown.edu	1
Paul	Janmey	U Penn	janmey@mail.med.upenn.edu	1
George	Lykotrafitis	MIT	gelyko@mit.edu	1
Michelle	Oyen	University of Cambridge	mlo29@cam.ac.uk	1
Michael	Sheetz	Columbia U	ms2001@columbia.edu	1
Metin	Sitti	Carnegie Mellon U	sitti@cmu.edu	1
Ken	Chong	NSF-CMMI	kchong@nsf.gov	1
Suhada	Jayasuriya	NSF-CMMI	sjayasur@nsf.gov	1
Yogesh	Gianchandani	NSF-ECCS	ygiancha@nsf.gov	1
Grace	Peng	NIH-NIBIB	penggr@mail.nih.gov	1
Jerry	Lee	NIH-NCI	leejerry@mail.nih.gov	1
Group 2				
Gang	Bao	Georgia Tech	gang.bao@bme.gatech.edu	2
Richard	Murray	CalTech	murray@cds.caltech.edu	2
Mary	Boyce	MIT	mboyce@mit.edu	2
Keng-Hwee	Chiam	A*STAR Institute for High Performance Computing	chiamkh@ihpc.a-star.edu.sg	2
Alison	Flatau	University of Maryland	aflatau@umd.edu	2
Jay	Groves	UC-Berkeley	jtgroves@lbl.gov	2
Roger	Kamm	MIT	rdkamm@mit.edu	2
Clare	Waterman-Storer	NIH/NHLBI	watermancm@nhlbi.nih.gov	2
Clark	Cooper	NSF-CMMI	ccooper@nsf.gov	2
Adnan	Akay	NSF-CMMI	aakay@nsf.gov	2
Lynn	Preston	NSF-EEC	lpreston@nsf.gov	2
Jennie	Larkin	NIH-NHLBI	larkinj2@nhlbi.nih.gov	2
Richard	Aragon	NIH-NCI	raron@mail.nih.gov	2
Group 3				
Victor	Barocas	University of Minnesota	baroc001@umn.edu	3
Dan	Hammer	U Penn	hammer@seas.upenn.edu	3
Ellen	Arruda	University of Michigan	arruda@umich.edu	3
Harry	Asada	MIT	asada@mit.edu	3
Ashraf	Bastawros	Iowa State University	bastaw@iastate.edu	3
C. T.	Lim	National University of Singapore	ctlim@nus.edu.sg	3
David	Quinn	MIT	djquinn@mit.edu	3

The Cell as a Machine Workshop: Assignments

Jean	Schwarzbauer	Princeton University	jschwarzbauer@princeton.edu	3
Subra	Suresh	MIT	ssuresh@mit.edu	3
Muhammad	Zamin	The University of Texas at Austin	mhzaman@mail.utexas.edu	3
Eduardo	Misawa	NSF-CMMI	emisawa@nsf.gov	3
Fred	Heineken	NSF-CBET	fheineke@nsf.gov	3
Sohi	Rastega	NSF-EFRI	srastega@nsf.gov	3
Richard	Baird	NIH-NIBIB	bairdri@mail.nih.gov	3
Larry	Nagahara	NIH-NCI	nagaharl@mail.nih.gov	3
Group 4				
Phil	LeDuc	Carnegie Mellon U	prl@andrew.cmu.edu	4
Sasha	Popel	Johns Hopkins University	apopel@jhu.edu	4
Dennis	Discher	U Penn	discher@seas.upenn.edu	4
K. Jimmy	Hsia	UIUC	kjhsia@uiuc.edu	4
Ravi	Iyengar	Mt. Sinai School of Medicine	ravi.iyengar@mssm.edu	4
Ming	Dao	MIT	mingdao@mit.edu	4
Beth	Pruitt	Stanford University	pruitt@stanford.edu	4
Guruswami	Ravichandran	CalTech	ravi@atlantis.caltech.edu	4
Sam	Safran	Weizmann Institute of Science, Isreal	sam.safran@weizmann.ac.il	4
S. Chi	Liu	NSF-CMMI	sliu@nsf.gov	4
Semahat	Demir	NSF-CBET	sdemir@nsf.gov	4
Peter	Lyster	NIH-NIGMS	lysterpe@nigms.nih.gov	4