

4th Annual RECOMB Satellite on

SYSTEMS BIOLOGY

5th Annual RECOMB Satellite on

REGULATORY GENOMICS

3rd Annual Dialogue on

DREAM3

Reverse Engineering Challenges

Oct 29-Nov 2, 2008
Broad Institute of MIT and Harvard

compbio.mit.edu/recombsat

The 5th Annual RECOMB Satellite on Regulatory Genomics will be held in the Boston Area, at MIT, jointly organized by the [Broad Institute of MIT and Harvard](#), and the [MIT Computer Science and Artificial Intelligence Lab \(CSAIL\)](#).

The goal of the meeting is to bring together computational and experimental scientists in the area of regulatory genomics and systems biology, to discuss current research directions, latest findings, and establish new collaborations towards a systems-level understanding of gene regulation and cellular systems. Abstract deadline: Mon Sept 15, 2008.

Organizing committee: [Manolis Kellis](#), [Andrea Califano](#), [Gustavo Stolovitsky](#).

Contact: recombsat@mit.edu

Keynote Speakers

Regulatory Genomics:

[Uri Alon](#) - Weizmann Institute
[Chris Burge](#) - MIT
[Mark Gerstein](#) - Yale
[Tim Hughes](#) - U. Toronto
[Daphne Koller](#) - Stanford
[Bing Ren](#) - UC San Diego
[Eddy Rubin](#) - Berkeley/JGI
[Thomas Tuschl](#) - Rockefeller

Systems Biology:

[Aviv Bergman](#) - A Einstein Coll
[David Botstein](#) - Princeton
[George Church](#) - MIT/Harvard
[Todd Golub](#) - Broad Institute
[Leona Samson](#) - MIT Biol Eng
[Pamela Silver](#) - Harvard SysBio
[John Tyson](#) - Virginia Tech

DREAM3:

[Doug Lauffenburger](#) - MIT
[Boris Kholodenko](#) - TJefferson

	Thursday, Oct 30, 2008	Friday, Oct 31, 2008	Saturday, Nov 1, 2008	Sunday, Nov 2, 2008
8am	Breakfast	8am Breakfast	8am Breakfast	8am Breakfast
9:00	Systems Keynote 2	9:00 Systems Keynote 7	9:00 Regulatory Genomics Keynote 2	9:00 Regulatory Genomics Keynote 7
9:30	Systems Biology - talk 4	9:30 Systems Biology - talk 19	9:30 Regulatory Genomics - talk 4	9:30 Regulatory Genomics - talk 19
9:45	Systems Biology - talk 5	9:45 Systems Biology - talk 20	9:45 Regulatory Genomics - talk 5	9:45 Regulatory Genomics - talk 20
10:00	Systems Biology - talk 6	10:00 Systems Biology - talk 21	10:00 Regulatory Genomics - talk 6	10:00 Regulatory Genomics - talk 21
10:15	Coffee / Snacks / Fruit Break	10:15 Coffee / Snacks / Fruit Break	10:15 Coffee / Snacks / Fruit Break	10:15 Coffee / Snacks / Fruit Break
10:45	Systems Biology - talk 7	10:30 DREAM3 - introduction	10:45 Regulatory Genomics - talk 7	10:45 Regulatory Genomics - talk 22
11:00	Systems Biology - talk 8	11:45 DREAM3 - Keynote 1	11:00 Regulatory Genomics - talk 8	11:00 Regulatory Genomics - talk 23
11:15	Systems Biology - talk 9	11:15 DREAM3 - submitted paper 1	11:15 Regulatory Genomics - talk 9	11:15 Regulatory Genomics - talk 24
11:30	Systems Keynote 3	11:30 DREAM3 - submitted paper 2	11:30 Regulatory Genomics Keynote 3	11:30 Regulatory Genomics Keynote 8
		11:45 DREAM3 - submitted paper 3		
12:00	Lunch Break / Networking Opportunities	12:00 Lunch Break / Networking Opportunities	12:00 Lunch Break / Networking Opportunities	
1pm	Systems Keynote 4	1pm DREAM3 challenges 1 and 2	1pm Regulatory Genomics Keynote 4	
		1:15 DREAM challenge best predictor talk		
1:30	Systems Biology - talk 10	1:30 DREAM challenge best predictor talk	1:30 Regulatory Genomics - talk 10	
1:45	Systems Biology - talk 11	1:45 DREAM challenge best predictor talk	1:45 Regulatory Genomics - talk 11	
2:00	Systems Biology - talk 12	2:00 Coffee / Snacks / Fruit Break	2:00 Regulatory Genomics - talk 12	
2:15	Coffee / Snacks / Fruit Break	2:30 DREAM3 challenges 3 and 4	2:15 Coffee / Snacks / Fruit Break	
2:45	Systems Biology - talk 13	2:45 DREAM challenge best predictor talk	2:45 Regulatory Genomics - talk 13	
3:00	Systems Biology - talk 14	3:00 DREAM challenge best predictor talk	3:00 Regulatory Genomics - talk 14	
3:15	Systems Biology - talk 15	3:15 DREAM challenge best predictor talk	3:15 Regulatory Genomics - talk 15	
4:00	Systems Keynote 5	3:30 DREAM3 - Keynote 2	4:00 Regulatory Genomics Keynote 5	
		4:00 DREAM3 - Future Directions		
Wednesday, Oct 29, 2008				
5pm	Welcome/Registration/PosterSetUp	5:00 Welcome/Registration/PosterSetUp	4:30 Sunset Break	
5:30	Systems Keynote 1	5:30 Systems Keynote 6	5:30 Regulatory Genomics Keynote 1	5:30 Regulatory Genomics Keynote 6
6:00	Systems Biology - talk 1	6:00 Systems Biology - talk 16	6:00 Regulatory Genomics - talk 1	6:00 Regulatory Genomics - talk 16
6:15	Systems Biology - talk 2	6:15 Systems Biology - talk 17	6:15 Regulatory Genomics - talk 2	6:15 Regulatory Genomics - talk 17
6:30	Systems Biology - talk 3	6:30 Systems Biology - talk 18	6:30 Regulatory Genomics - talk 3	6:30 Regulatory Genomics - talk 18
7:00	Systems Biology - Poster Session I	7:00 Systems Biology - Poster Session II	7:00 Regulatory Genomics - Posters I	7:00 Regulatory Genomics - Posters II

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