

**DEPARTMENT OF COMPUTATIONAL MEDICINE AND BIOINFORMATICS
COMMITTEE STRUCTURE
2016**

Committee	Chair / Co-Chairs	Faculty	Staff	Student(s)
Chair's Advisory / A&P	B. Athey	J. Li, M. Burmeister, G. Omenn, M. Sartor, K. Najarian, R. Mills	L. Peasley, J. Peake	N/A
CCMB Executive Committee (meets quarterly)	G. Omenn	G. Omenn, M. Burmeister, J. Li, A. Nesvizhskii, C. Burant, G. Abecasis, M. Kretzler, E. Snitken	L. Peasley, J. Wiesner	N/A
Advance Committee (Department planning)	M. Sartor	M. Burmeister, R. Mills, K. Najarian	L. Peasley	N/A
Faculty Recruitment	J. Li	B. Athey, , L. Speliotes, A. Boyle, E. Fearon, M. Burmeister, G. Omenn, K. Najarian	J. Peake	N/A
Website / Department relations	L. Peasley; R. Mills	S. Parker, M. Burmeister	A. Bookvich A. Terzian J. Eussen	Y. Zhai C. Biwer
Graduate Education/Curriculum	M. Burmeister, M. Sartor	P. Andrews, M. Burmeister, D. Burns, J. deWet, K. Najarian, B. Athey, A. Nesvizhskii	J. Eussen	Zhengting Zhou
Masters Program	M. Burmeister	J. deWet, A. Karnovsky, I. Dinov	J. Eussen	N/A
Masters Admissions	J. deWet	M. Burmeister K. Najarian		N/A
Prelims (PARC)	M. Sartor	E. Snitken, M. Sartor, H. Carlson, , C. Willer	J. Eussen	N/A
Ph.D. Student Recruiting and Admissions	M. Burmeister, S. Parker	P. Andrews, H. Kang, R. Mills, A. Boyle, O. He, E. Snitkin, K. Najarian	J. Eussen	Ricardo Albanus, L. Seaman
Industry Liaison	K. Najarian	G. Omenn, J. Li, B. Athey		
Philanthropy	B. Athey	G. Omenn, M. Burmeister	L. Peasley	
Seminar	A. Boyle	B. Grant, A. Tsoi, A. Karnovsky, P. Freddolino	J. Wiesner	<i>Shashank, D. Hovelson</i>
Special Events	<i>M. Burmeister (Dept. Picnic)</i> <i>A. Boyle (Retreat)</i> <i>G. Omenn (Omenn Lecture)</i>	I. Rajapakse, G. Higgins	J. Eussen (<i>picnic</i>) L. Peasley (<i>retreat</i>) J. Wiesner (<i>lectures</i>)	<i>L. Seaman, Xuefang Zhao</i>
Computing committee	<i>J. Li</i>	J. Kidd, J. Kitzman, R. Mills, S. Parker, F. Meng, A. Boyle, Y. Zhang	K. Weiss, Jonathan	
Awards	<i>G. Omenn</i>	P. Andrews, M. Sartor, D. Burns, Yang Zhang	J. Wiesner	
iGem	<i>S. Schnell</i>			<i>undergrads</i>

Bioinformatics courses taught by DCMB faculty

Class	Course Master	Other Faculty (>1 lecture)	When offered	Title
Bioinf 520	S. Schnell		Winter	Computational Systems Biology in Physiology
Bioinf 523	M. Burmeister	J. deWet	Late summer	Bioinformatics Basic Biology Lab (Bio bootcamp)
Bioinf 525	B. Grant	P. Freddolino	Winter	Foundations in Bioinformatics & Systems Biology
Bioinf 527	R. Mills	J. deWet, M. Sartor, A. Karnovsky, A. Boyle	Fall	Introduction to Bioinformatics & Computational Biology
Bioinf 528	Y. Zhang		Every other Fall	Advanced Bioinformatics and Computational Biology(alternates with BI 551)
Bioinf 551	A. Nesvizhskii	A. Karnovsky, P. Andrews	Every other Fall	Proteome Informatics (alternates with BI528)
Bioinf 545	M. Sartor	A. Tsoi, G. Higgins	Winter	High-throughput molecular genomics and epigenomics data analysis
Bioinf 575	J. deWet	M. Sartor, A. Grant, B. Grant	Winter	Introduction to programming for bioinformatics
Bioinf 580/585	K. Najarian	Jieping Ye, Y. Guan	Fall 2016/Winter 2018	Biomedical Signal and Image Analysis & Machine Learning for Systems Biology and Clinical Informatics
Bioinf 606	R. Mills, B. Grant	J. Kitzman, J. Kidd, H. Jiang, H. Kang, J. deWet	Late summer	Computational Bootcamp
Bioinf 540	I. Rajapakse		Fall	Mathematics of Biological Networks
Bioinf 602/603 Journal Club	A. Boyle, Y. Guan		Fall & Winter	Bioinformatics Journal Club
BISTRO	J. deWet		Fall & Winter	Bio Informatics Student Research Hour
Journal Club 601/602	G. Higgins	S. Parker, B. Athey	All the time	Epigenomics Journal Club

Requests:

B. Grant – website committee

B. Grant – seminar committee