



Section on Statistical Genetics

School of Public Health, Department of Biostatistics

AGENDA

7th Annual Statistical Genetics Short Course for Obesity & Nutrition Researchers



AGENDA

Mon 5/14/2007 1st Floor Cullen Bldg, Jaworski Classroom 187A

Time	Topic	Speaker
7:30 – 8:00 AM	Registration	N/A
8:00 – 8:15 AM	Introductory Remarks	<i>Hemant K. Tiwari, Ph.D.</i>
8:15 – 9:30 AM	Methods of Linkage Analysis (Model-Based)	<i>Carol J. Etzel Ph.D.</i>
9:30 – 9:45 AM	BREAK	
9:45 – 11:00 AM	Methods of Linkage Analysis (Model-Free)	<i>Suzanne Leal, Ph.D.</i>
11:00 – 11:15 AM	BREAK	
11:15 – 12:30 PM	Family-Based Association & TDT	<i>Sanjay S. Shete Ph.D.</i>
12:30 – 1:45 PM	Lunch	
1:45 – 3:00 PM	Case control association, stratification, admixture mapping	<i>David B. Allison, Ph.D.</i>
3:00 – 3:15 PM	BREAK	
3:15 – 4:30 PM	Gene by Gene interaction; Gene by Environment interaction	<i>Chris Amos, Ph.D.</i>
4:40 – 5:00 PM	Discussion	

Tue 5/15/2007 1st Floor DeBaKey Ctr, Classroom M112

Time	Topic	Speaker
7:45 – 8:00 AM	Welcome	<i>David B. Allison, Ph.D.</i>
8:00 – 9:15 AM	Genome-wide association scans	<i>Sanjay S. Shete Ph.D.</i>
9:15 – 10:30 AM	Haplotype Inference	<i>Hemant K. Tiwari, Ph.D.</i>
10:30 – 10:45 AM	BREAK	
10:45 – 12:00 AM	Meta Analysis	<i>Carol J. Etzel Ph.D.</i>
12:00 – 1:15 PM	Lunch	
1:15 – 2:30 PM	Microarray Design Issues	<i>Susan Hilsenbeck, Ph.D.</i>
2:30 – 2:45 PM	BREAK	
2:45 – 4:00 PM	Microarray Inference	<i>Kim-Anh Do, Ph.D.</i>
4:00 – 4:30 PM	Discussion	

Conference Website: <http://www.soph.uab.edu/ssg/default.aspx?id=1910>

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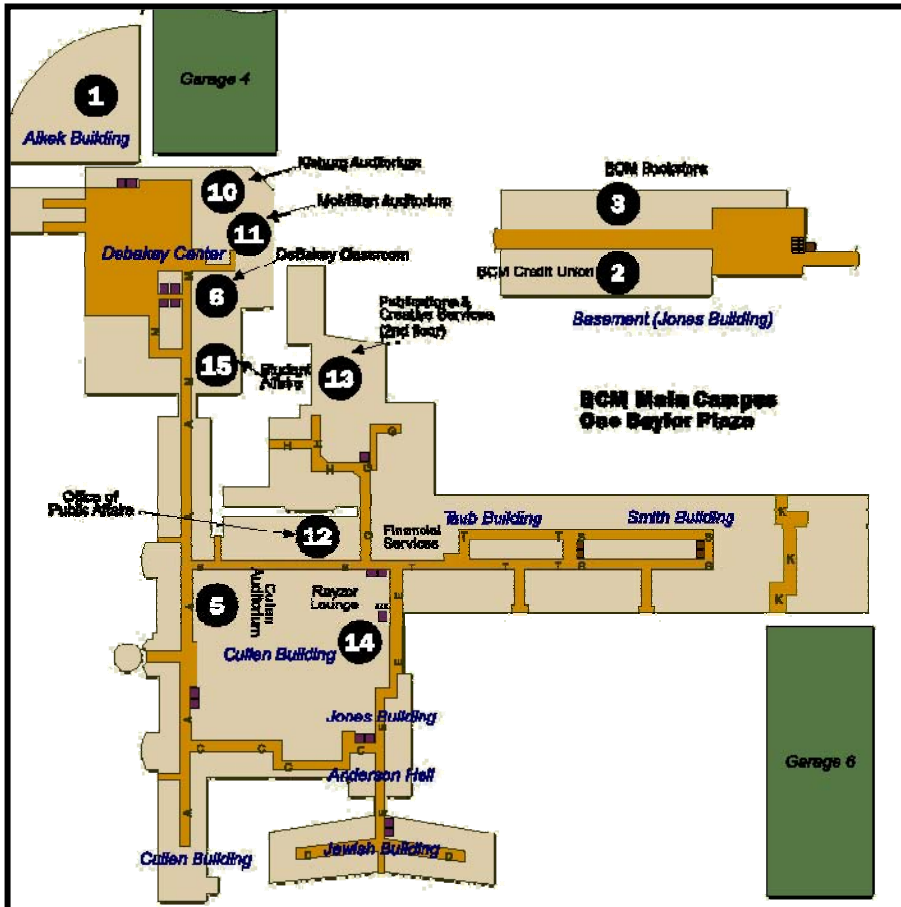


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Bldg, Jaworski Classroom 187A**

**Tue 5/15/2007: 1st Floor DeBakey
Ctr, Classroom M112**



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