CURRENT TOPICS IN GENOMIC RESEARCH 2006

July 30- August 4, 2006

5SUNDAY, JULY 30			
FACULTY SCHEDULE		STUDENT SCHEDULE	
11:00am-11:45am	Brunch/Introductions	11:00am-11:45am	Brunch/Introductions
	Location: Hyatt Regency Bethesda: Terrace Room		Location: Hyatt Regency Bethesda: Terrace Room
11:45am-1:00pm	Course Overview Vence Bonham, J.D.	11:45am-1:00pm	Course Overview Vence Bonham, J.D.
	Location: Hyatt Regency Bethesda		Location: Hyatt Regency Bethesda
1:00pm-1:15pm	Break	1:00pm-1:15pm	Break
1:30pm-4:30pm	Genomics Refresher Course Joan Bailey-Wilson, Ph.D. Location: Hyatt Regency Bethesda	1:30pm-4:30pm	Genomics Refresher Course Joan Bailey-Wilson, Ph.D. Location: Hyatt Regency Bethesda

CURRENT TOPICS IN GENOMIC RESEARCH 2006

July 30- August 4, 2006

MONDAY, JULY 31			
FACULTY SCHEDULE		STUDENT SCHEDULE	
8:00am-8:30am	Continental breakfast	8:00am-8:30am	Continental breakfast
	Location: Natcher E1-E2		Location: Natcher E1-E2
8:30am-9:30am	NIH Overview	8:30am-9:30am	NIH Overview
	Vence Bonham, J.D.		Vence Bonham, J.D.
	Location: Natcher E1-E2		Location: Natcher E1-E2
9:45am-10:45am	Unleashing the Dog Genome	9:45am-10:45am	Unleashing the Dog Genome
	Elaine Ostrander, Ph.D.		Elaine Ostrander, Ph.D.
	Location: Natcher E1-E2		Location: Natcher E1-E2
11:00am-11:30pm	NIH Tour	11:00am-11:45pm	Lunch
	Carol Jabir, OD/OPCL		
	Location: curbside Natcher		Location: Natcher Cafeteria
11:30pm-12:45pm	Lunch (with Michelle Hamlet-optional)	11:45pm-12:45pm	NIH Tour
			Carol Jabir, OD/OPCL
	Location: Natcher Cafeteria		Location: curbside Natcher
1:00pm-2:00pm	The Genome and Beyond <i>Alan Guttmacher, M.D.</i> Location: Natcher E1-E2	1:00pm-2:00pm	The Genome and Beyond Alan Guttmacher, M.D. Location: Natcher E1-E2
2:30pm-3:30pm	Spectral Karyotyping-Tour Mike Difilippantonio, Ph. D	2:30pm-5:30pm	Bioinformatics Lab Andy Baxevanis, Ph.D.
	Location: Bldg. 50, Room 1408 One on One Conversations (alt)		
3:30pm-4:30pm	SNP Genotyping -Tour Michael Erdos, Ph. D.		Location: Bldg. 50, Room 5328
	Location: Bldg. 50, Room 5312		

CURRENT TOPICS IN GENOMIC RESEARCH 2006

July 30- August 4, 2006

TUESDAY, AUGUST 1			
FACULTY SCHEDULE		STUDENT SCHEDULE	
8:00am-8:15 am	Update for the day	8:00 am-8:15 am	Update for the day
	Location: Natcher E1-E2		Location: Natcher E1-E2
8:15am-9:15am	Sequencing Genomes Eric Green, MD., Ph.D. Location: Natcher E1-E2	8:15am-9:15am	Sequencing Genomes Eric Green, MD., Ph.D. Location: Natcher E1-E2
9:15am-10:15am	How We Study Rare Diseases Bill Gahl, M.D., Ph.D. Location: Natcher E1-E2	9:15am-10:15am	How We Study Rare Diseases Bill Gahl, M.D., Ph.D. Location: Natcher E1-E2
10:45-11:30am	ZebraFish Facilities -Tour Martine Behra, Ph.D. Location: Bldg. 50, Room 5535	10:30 am-11:15am	Microarray Technologies-Tour Pnina Laric, Ph.D. Location: Bldg. 50, Room 5231
10:45am-12:15pm	One on One Conversations	11:20am-12:00pm	Spectral Karyotyping-Tour Mike Difilippantonio Ph. D. Location: Bldg. 50, Room 1408
11:30am-12:15pm	Lunch	12:00pm-1:15 pm	Lunch (with Michelle Hamlet- optional) Location: Bldg. 50 Lobby
12:30 pm-3:30 pm	Bioinformatics Lab Andy Baxevanis, Ph.D. Location: Bldg. 50 Room 5328	1:30 pm-2:15 pm	ZebraFish Facilities-Tour Martine Behra, Ph.D. Location: Bldg. 50, Room 5535
4:00 pm-6:30pm	Curriculum Development Malcolm Campbell, Ph.D.	2:30 pm -4:30pm	Genomics Education - Brainstorming Session Carla Easter, Ph.D. Sarah Harding, M.P.H. Jeff Witherly, M.S.
	Location: Bldg. 50, Room 5328		Location: Natcher E1-E2

CURRENT TOPICS IN GENOMIC RESEARCH 2006

July 30- August 4, 2006

WEDNESDAY, AUGUST 2			
FACULTY SCHEDULE		STUDENT SCHEDULE	
8:15am-8:30am	Update for the day Location: Natcher E1-E2	8:15am-8:30am	Update for the day Location: Natcher E1-E2
8:30am-9:15am	Genetic Counseling Aideen McInerney, M.S. Location: Natcher E1-E2	8:30am-9:15am	Genetic Counseling Aideen McInerney, M.S. Location: Natcher E1-E2
9:30am-10:15am	Realizing the Potential: Genomics and Human Subjects Research Laura Rodriguez, Ph.D. Location: Natcher E1-E2	9:30am-10:15am	Realizing the Potential: Genomics and Human Subjects Research Laura Rodriguez, Ph.D. Location: Natcher E1-E2
10:15am-11:00am	Soup to Nuts: DNA Sequencing and Biomedical Nanotechnologies Jeff Schloss, Ph.D. Location: Natcher E1-E2	10:45am-11:00am	Soup to Nuts: DNA Sequencing and Biomedical Nanotechnologies Jeff Schloss, Ph.D. Location: Natcher E1-E2
11:00am-12:15pm	Lunch and Group Photo Location: Natcher Cafeteria	11:00am-12:15pm	Lunch and Group Photo Location: Natcher Cafeteria
12:15pm-1:30pm	NLM Tour Location: National Library of Medicine	12:15pm-1:30pm	NLM Tour Location: National Library of Medicine
1:45pm-3:30pm	Education and Competitiveness: Our 21 st Century Challenge <i>Bruce Fuchs, Ph.D.</i>	1:45pm-2:30pm	Life as a Trainee at the NHGRI-Panel Location: Natcher E1-E2
	Location: Bldg. 50 Room 5328	2:40pm-3:30pm	Beyond the Bench: Careers in Genomics-Panel Location: Natcher E1-E2

CURRENT TOPICS IN GENOMIC RESEARCH 2006

July 30- August 4, 2006

THURSDAY, AUGUST 3				
FACULTY SCHEDULE		ST	STUDENT SCHEDULE	
8:00am-8:15am	Update for the day	8:00am-8:15am	Update for the day	
8:15am-9:45am	Race and Genetics Vivian Ota Wang, Ph.D. Vence Bonham, J.D. Location: Natcher E1-E2	8:15am-9:45am	Race and Genetics Vivian Ota Wang, Ph.D. Vence Bonham, J.D. Location: Natcher E1-E2	
10:00am-11:30am	Ethical Issues in Genetics Research <i>Sara Hull, Ph.D.</i> Location: Natcher E1-E2	10:00am-11:30am	Ethical Issues in Genetics Research Sara Hull, Ph.D. Location: Natcher E1-E2	
11:30am-12:45pm	Lunch	11:45am-12:45pm	NIH Summer Internship Poster Session	
			Lunch Location: Building 10	
1:00pm-2:30pm	NIH Training Opportunities Michelle Hamlet, Ph.D. Location: Natcher E1-E2	1:00pm-2:30pm	NIH Training Opportunities Michelle Hamlet, Ph.D. Location: Natcher E1-E2	
2:30pm- 3:30pm	Genome Trivia Game Location: Natcher E1-E2	2:30pm-3:30pm	Genome Trivia Game Location: Natcher E1-E2	
5:30pm-7:30pm	Museum Tour, Reception	5:30pm-7:30pm	Museum Tour, Reception	
	Genomics in Medicine Francis Collins, M.D., Ph.D.		Genomics in Medicine Francis Collins, M.D., Ph.D.	
	Location: Marian Koshland Science Museum. Washington, D.C.		Location: Marian Koshland Science Museum, Washington D.C.	

CURRENT TOPICS IN GENOMIC RESEARCH 2006

July 30- August 4, 2006

FRIDAY, AUGUST 4			
FACULTY SCHEDULE		STUDENT SCHEDULE	
		II.	
8:30am-10:30 am	Grant Writing and Application Process	8:30am-11:30 am	Lab Shadowing
	Bettie Graham, Ph.D. Rudy Pozzatti, Ph.D.		
	Location: Bldg. 50, Room 5328		
10:30am-12:00pm	Faculty Module Presentations		Location: Building 50 Lobby
	Location: Bldg. 50 Room 5328		
12:00pm-1:00 pm	Lunch and Course Evaluations	12:00pm-1:00 pm	Lunch and Course Evaluations
	Location: Bldg. 50 Room 5328		Location: Bldg. 50 Room 5328