

FaceBase Scientific Meeting 2017 Agenda

The Joseph B. Martin Conference Center at Harvard New Research Building 77 Avenue Louis Pasteur Boston, MA 02115

Monday, May 1, 2017	
8:30am-9:00am	Introduction, Opening Remarks, NIDCR Program Updates
	Yang Chai (Univ of Southern California), Steve Scholnick
	(NIH/NIDCR)
9:00am-10:00am	FaceBase 2 Hub Updates and Q&A
	Carl Kesselman (Univ of Southern California)
10:00am-10:30am	Anatomical Atlas and Transgenic Toolkit for Late Skull
	Formation in Zebrafish
	Shannon Fisher (Univ of Pennsylvania)
10:30am-11:00am	Developing 3D Craniofacial Morphometry Data and Tools to
	Transform Dysmorphology
	Ophir Klein (UCSF), Rich Spritz (UCDenver) and Benedikt
	Hallgrimsson (Univ of Calgary)
11:00am-11:15am	Break – 15 min
11:15am-11:45am	Epigenetic Landscapes and Regulatory Divergence of
	Human Craniofacial Traits
	Licia Selleri (UCSF)
11:45am-12:15pm	Genomic and Transgenic Resources for
	Craniofacial Enhancer Studies
	Axel Visel (Lawrence Berkeley National Laboratory)
12:15pm-12:45pm	Catered Lunch – Half hour
12:45pm-1:45pm	"Precision Medicine and the Targeted Marketing Problem"
	Anthony Philippakis (Broad Institute)
1:45pm-2:15pm	Human Genomics Analysis Interface for Facebase 2
	Mary Marazita (Univ of Pittsburgh)
2:15pm-2:45pm	Integrated Research of Functional Genomics and Craniofacial
	Morphogenesis
	Yang Chai (Univ of Southern California)
2:45pm-3:15pm	The Ontology of Craniofacial Development and Malformation
	Jim Brinkley (Univ of Washington)



3:15pm-3:30pm	Break – 15 min
3:30pm-4:00pm	Rapid Identification and Validation of Human Craniofacial
	Development Genes
	Richard Maas (Harvard)
4:00pm-4:30pm	RNA Dynamics in the Developing Mouse Face
	Joan Hooper and Hong Li (Univ of Denver)
4:30pm-5:00pm	Transcriptome Atlases of the Craniofacial Sutures
	Greg Holmes (Icahn School of Medicine at Mount Sinai)
5:00pm-7:00pm	Poster Session and Reception