The 60th McKusick Short Course Anniversary Symposium The Future of Human and Experimental Genetics July 20, 2019

The Bar Harbor Club, Bar Harbor, Maine

7:30-8:30am	Registration and Continental Breakfast
8:30-9:00am	Welcome Address - Edison Liu, M.D., <i>The Jackson Laboratory</i> and Dave Valle, M.D., <i>Johns Hopkins University School of Medicine</i>
9:00-9:50am	Harnessing Human Genetics to Cure the First "Molecular" Disease Stuart Orkin, M.D., Boston Children's Hospital
9:50am-10:20am	Coffee Break
10:20–11:10am	Functional Annotation of the Human Genome with Family-Based Genomics James Lupski, M.D., Ph.D., <i>Baylor College of Medicine</i>
11:10-12:00pm	Telomerase and the Consequences of Telomere Dysfunction Carol Greider, Ph.D., <i>Johns Hopkins Medicine</i>
12:00-1:00pm	Lunch
1:00-1:50pm	Nature, Nurture & Nonalcoholic Fatty Liver Disease Helen Hobbs, M.D., UT Southwestern Medical Center
1:50pm-2:40pm	The Genetics of Common Diseases Kari Stefansson, M.D., deCODE Genetics
2:40-3:10pm	Break
3:10pm-4:00pm	The Future of ELSI: From Experimental Genetics to Precision Health Amy McGuire, J.D., Ph.D., Baylor College of Medicine
4:00pm-4:50pm	Ancient DNA and the New Science of the Human Past David Reich, Ph.D., Harvard Medical School
5:00pm-6:00pm	Social Hour
6:00pm-7:00pm	Lobster Banquet
7:15pm	Live Music TBD