## Overview of Session and Introductions Sylvia Mann Au, M.S., CGC

DR. TEUTSCH: Let me turn this session over to Sylvia Mann Au, who is going to lead the discussion and continue the discussion on personalized genome services.

MS. AU: Yesterday the Committee had the opportunity to participate in Secretary Leavitt's Personalized Healthcare Initiative Workshop that explored consumer interest in understanding of personal genome services offered directly to consumers.

This morning, we have the opportunity to continue the discussion of the personal genome services by looking at the broader landscape and including the state of the science and the public policy considerations of these types of services. We will also have the chance to look at another angle on the consumer interest in these services.

Following the presentations by the invited speakers, the Committee will have a chance to discuss what our next steps might be in this area, specifically what SACGHS might do to do further study of the implications of personal genome services.

If you look in your briefing book under Tab 4, you will find that our wonderful and capable staff have prepared summaries of the talks and background information in there, which I have found very useful, especially the summaries of each of the companies for later on.

This morning we are fortunate to have Dr. Teri Manolio come and speak to us about the state of the science behind personal genome services. She is the director of the Office of Population Genomics of the National Human Genome Research Institute and senior advisor to the director of the NHGRI for population genomics. Wow, that is a big title. She has had this position since 2005.

Dr. Manolio is also professor of medicine at the Uniformed Services University of Health Sciences. She will be providing us an introductory overview of the current state of the genomic research with a particular focus on genome-wide association studies.

Dr. Manolio will have 20 minutes to present to us, and then we will have 10 minutes following her presentation for questions and answers. Thank you, Dr. Manolio.