The Center for Integration of Research on Genetics and Ethics invites you to:

CIRGE Seminar
with Dr. Michael Christman

Using Personal Genome Information in Clinical Care: Challenges and Approaches in the Coriell Personalized Medicine Collaborative

Thursday October 8\textsuperscript{th}, 3-4:30PM
Clark Center Room S361

\textbf{Michael F. Christman, Ph.D.} is the President and Chief Executive Officer of the Coriell Institute for Medical Research based in Camden, New Jersey. \textit{At this event, he will describe, and answer questions about, the Coriell Personalized Medicine Collaborative (CPMC).}

The CPMC is a prospective research study that employs an evidence-based approach to examine the utility of personal genome information for health management and clinical decision-making. The CPMC aims to build a cohort with rich genotypic and phenotypic data in order to discover genetic variants that affect drug toxicity and efficacy and to reveal presently unknown gene variants that increase the risk of cancer and other complex diseases\textsuperscript{1}. Through a secure web portal, participants will learn of personalized risks, both genetic and non-genetic, and be surveyed for behavioral outcomes. The aim of this effort is to better understand the impact of genome-based medicine and to explore its ethical and legal implications.