

# November 4: Robert Grossman, Large Scale Data Commons for Genomic and Clinical Data



## SYNOPSIS:

Open commons containing large amounts of public biomedical data from the research community have the potential to speed up the pace of medical research. We describe the development of a large-scale open source data commons for genomic and associated clinical data and some of our experiences with it. We also discuss some of the different public and private data partnerships that are emerging for sharing genomic data.

[Session details...](#)

## BIO:

Robert Grossman is the Director of the Center for Data Intensive Science (CDIS) and a Core Faculty and Senior Fellow at the Institute for Genomics and Systems Biology and the Computation Institute at the University of Chicago. He is the Founder and a Partner of Open Data Group, which has been building predictive models over big data and fast data since 2002. He is also the Director of the Open Science Data Cloud, a petabyte-scale science cloud for managing, integrating, analyzing, and sharing large datasets in science, engineering, medicine, health care, and the environment that is operated by the not-for-profit Open Commons Consortium. Dr. Grossman holds a Ph.D. in Mathematics from Princeton University. More information about him can be found at [rgrossman.com](http://rgrossman.com).

## SUMMARY:

**Topic:** Large Scale Data Commons for Genomic and Clinical Data and the Changing Landscape for Sharing Research Data

**Speaker:** Robert Grossman, Ph.D.

**Date:** Wednesday, November 4, 2015

**Time:** 11 AM – 12 PM ET

You are invited to listen to Dr. Grossman's presentation in Room 2W910-912 in the NCI Shady Grove Building on Medical Center Drive or via WebEx.

**Presentation:** A screen cast of the presentation will be available for viewing after the event on the [NCI CBIIT Speaker Series YouTube Playlist](#).

## *About the NCI CBIIT Speaker Series:*

The National Cancer Institute (NCI) Center for Biomedical Informatics and Information Technology (CBIIT) Speaker Series is a bi-weekly knowledge-sharing forum featuring both internal and external speakers on topics of interest to the biomedical informatics and research communities. For additional information, including past speaker series presentations, visit the [CBIIT Speaker Series page](#).

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