



IDRiM Lecture Series

2nd

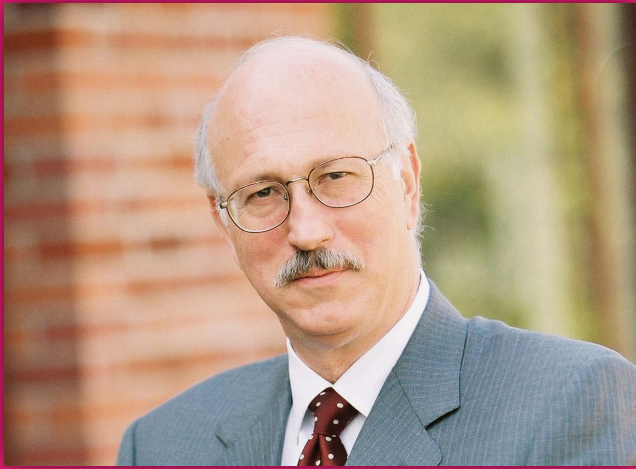
Date: Friday, 30 September 2022
Time: 6:00 am (UTC)
Lecturer: Prof. Adam Rose

Title

**Macroeconomic
Consequences of
the COVID-19
Pandemic**



Guest Lecturer



Adam Rose

**IDRiM former president,
Professor, University of
Southern California, USA**

Dr. Adam Rose is a Research Professor in the University of Southern California Sol Price School of Public Policy and a Senior Research Fellow and Interim Director of the Center for Risk and Economic Analysis of Terrorism Events (CREATE). University, but has worked on interdisciplinary topics throughout most of his career.

Professor Rose's primary research interest is the economics of disasters. He has spearheaded the development of CREATE's comprehensive economic consequence analysis framework and has done pioneering research on resilience at the level of the individual business/household, market/industry and regional/national economy. He has also completed dozens of case studies of disaster consequences, resilience and recovery, including the September 11 terrorist attacks. Professor Rose is currently the PI of a contract from the Critical Infrastructure Institute to measure the cost-effectiveness of static economic resilience with an application to SuperStorm Sandy and Hurricane Harvey, as well as to develop a Business Resilience Calculator decision-support software tool. He is also doing research on the economics of cyber security, population migration in the aftermath of disasters, and spillover effects of terrorism countermeasures at soft-target sites on their business environment.



Abstract

This presentation will provide estimates of the economic impacts of COVID-19 on the U.S. and World Economy using a disaster economic consequence analysis framework implemented by a dynamic computable general equilibrium (CGE) model. This facilitates the identification of relative influences of several causal factors, including mandatory business closures, disease spread trajectories, behavioral responses, resilience, pent-up demand, and government stimulus packages. The analysis is grounded in primary data on avoidance behavior and healthcare parameters. The decomposition of the influence of various causal factors will help policymakers offset the negative influences and reinforce the positive ones during the remainder of this pandemic and future ones.



Zoom & Time

<https://kyoto-u-edu.zoom.us/j/84682414739?pwd=TzE3Q1E3U0tHNHE0cTFEdzYzR3FLQT09>

Meeting ID: 846 8241 4739

Passcode: 532240

Time Zone	Time	Date
PDT	23:00 pm	29-Sep
UTC	6:00 am	30-Sep
CEST	8:00 am	30-Sep
IST	11:30 am	30-Sep
JST	15:00 pm	30-Sep