

Dale Jorgenson to Receive 2010 Julius Shiskin Award



Dale W. Jorgenson, the Samuel W. Morris University Professor at Harvard University, has been selected to receive the 2010 Julius Shiskin Memorial Award for Economic Statistics. This award recognizes unusually original and important contributions in the development of economic statistics or in the use of statistics interpreting the economy. The award recognized Professor Jorgenson **for his contributions to the measurement of productivity, innovation, capital, human capital, poverty, and for his leadership in the integration of the U.S. National Accounts.** Professor Jorgenson becomes the 37th recipient of the award and will be honored at events hosted by the three sponsors of the award: The Washington Statistical Society, the National Association for Business Economics, and the Business and Economics Section of the American Statistical Association.

Professor Jorgenson served as President of the American Economic Association in 2000 and was named a Distinguished Fellow of the Association in 2001. He was a Founding Member of the Board on Science, Technology, and Economic Policy of the National Research Council in 1991 and served as Chairman of the Board from 1998 to 2006. He also served as Chairman of Section 54, Economic Sciences, of the National Academy of Sciences from 2000 to 2003. Professor Jorgenson served on the Secretary of Commerce's 2008 *Advisory Committee on Measuring Innovation in the 21st Century Economy*, whose recommendations focused on providing more insight into the impact of innovation in the economy and on improvements at statistical agencies that would improve the quality and production of measures of innovation. For example, the Advisory Committee recommended the integration of the Bureau of Economic Analysis (BEA)'s measure of GDP with the Bureau of Labor Statistics' productivity measurements to allow for a comprehensive accounting of the effect of high-tech goods and services on growth and productivity. He also currently serves as chairman of the BEA Advisory Committee.

Professor Jorgenson has conducted groundbreaking research on information technology and economic growth, energy and the environment, tax policy and investment behavior, and applied econometrics. He is the author of 246 articles in economics and the author and editor of thirty-two books. His collected papers have been published in ten volumes

by The MIT Press, beginning in 1995. In 2006, he co-edited a volume on “*A New Architecture for the US National Accounts*,” which included the paper “Blueprint for Expanded and Integrated U.S. National Accounts: Review, Assessment, and Next Steps,” prepared with Steven Landefeld, Director of BEA. This paper proposed a new system of national accounts that incorporates the cost of capital for all assets, including information technology equipment and software. The new system incorporates income and expenditure, capital formation, and wealth accounts, similar to those in the United Nations System of National Accounts (SNA). His most recent book, *Information Technology and the American Growth Resurgence*, co-authored with Mun Ho and Kevin Stiroh represented a major effort to quantify the impact of information technology on the U.S. economy.

Professor Jorgenson’s work had a significant impact on international statistics. His research has provided contributions to the multi-factor productivity estimates produced by the European Union. His research on the concept of the cost of capital was also a major influence on the new chapter on capital services in the *System of National Accounts 2008*. In addition, the innovations proposed by Jorgenson, Gollop, and Fraumeni for redefining the sources of economic growth was adopted as the international standard in *Measuring Productivity* as reflected in the OECD manual published in 2001.