

VID Colloquium

The International Futures (IFs) Forecasting System

Barry Hughes, University of Denver, USA

Date: Thu, 12 May, 2016, Time: 11:00 - 12:00 am

Professor Barry Hughes will present and demonstrate the International Futures (IFs) system, an integrated assessment model based at the Frederick S. Pardee Center for International Futures at the University of Denver. IFs is a long-term, multi-issue tool with linked models of population, economics, education, health, energy, agriculture, infrastructure, governance and societal finance, and the environment. Hence it combines attention to human development, social development, and sustainability. It has been used widely in analyses with international organizations, non-governmental organizations, and national governments, and it is openly available .

About the presenter

Dr. Hughes is John Evans Professor at the Josef Korbel School of International Studies, University of Denver. His principal interests are in (1) global change, (2) computer simulation models for economic, energy, food, population, environmental, and socio-political forecasting, and (3) policy analysis. He developed International Futures (IFs), the widely-used computer simulation for study of long-term national, regional, and global issues (see Pardee.du.edu). He supported three U.S. National Intelligence Council's reports to the President, provided long-term global forecasting for the United Nations Environment Programme's Global Environment Outlook 4, and provided background research papers and forecasting content used in the United Nations Human Development Reports (2011 and 2013). He has written or co-authored 12 books as well as articles in publications including World Politics, International Organization, International Studies Quarterly, Futures, L'Express, Energy Policy, Policy Studies Review, International Political Science Review, Simulation and Gaming, Economic Development and Cultural Change, Bulletin of the World Health Organization, Sustainability, Climatic Change, World Development, and Technological Forecasting and Social Change.