

Speaker: Professor Nick G. Hall, The Ohio State University, INFORMS President 2018

Title: INFORMS, Analytics, Research and Challenges

Date: Wednesday 19 September 2018

Venue: Seminar Room 1.007, WBS Scarman Road

Time: Seminar commences 13.00 hrs
(Lunch for registered participants will be available in seminar room 1.007 from 12.15 hrs)

Abstract: This talk will cover four topics at a nontechnical level.

- The first part of the talk should be of interest to the leaders of the OR and analytics profession. It describes INFORMS' organization, strategic goals, current situation and activities. A particular focus is INFORMS' first ever national Policy Summit to be held on Capitol Hill in Washington, May 21st.
- The second part of the talk should be of interest to researchers and practitioners. The speaker will provide his perspectives on Analytics, what it means and does not mean, where it is leading the field, and some unintended consequences.
- The third part of the talk should be of interest to younger scholars and graduate students. The speaker will discuss the currently active directions and research potential of three topics: the sharing economy, precision healthcare, and project management.
- The last part of the talk provides a brief discussion of the challenges faced by the operations research and analytics profession currently and over the next 10 years.

Biography: Nicholas G. Hall is Berry Professor in the Department of Management Sciences at the Fisher College of Business at The Ohio State University. He holds a Ph.D. in Management Science from the University of California, Berkeley (1986), as well as B.A., M.A. degrees from the University of Cambridge. His research interests are in project management, incentives, and scheduling. He has published over 80 articles in the journals Operations Research, Management Science, Mathematics of Operations Research, Mathematical Programming, Games and Economic Behavior, Interfaces, and several other journals. His main teaching interest is in project management. He has served for a total of over 40 years on the editorial boards of Operations Research and Management Science. He has given over 360 academic presentations, including 116 invited presentations in 25 countries, 13 conference keynote presentations, and nine INFORMS national conference tutorials. A 2008 citation study ranked him 13th among 1,376 scholars in the operations management field. He won the Fisher College Pacesetters' Faculty Research Award in 1998 and 2005. He is the owner of a consulting business, CDOR, which provides advice on intellectual property issues to New York City law firms. In 2018, he is serving as the 24th President of INFORMS.