Hans C. Björnsson, Ph.D.

Dean, School of Social Sciences, Humanities and Arts
Vice Provost for Academic Planning
University of California, Merced
Merced, California
hbjornsson@ucmerced.edu

Professor, School of Technology Management & Economics (currently on leave of absence)
Chalmers University of Technology
Göteborg, Sweden
hansbj@chalmers.se

Education

- M.Sc (CE) (1967) Chalmers University of Technology, Sweden
- M.U.R.P. (1974) University Of Illinois at Urbana-Champaign
- Ph.D. (1974) Chalmers University of Technology, Sweden

General

Hans Björnsson is a professor in Systems Management at Chalmers University and, until recently, at Stanford University. He is currently acting dean of the School of Social Sciences at University of California, Merced where he is charged with the creation of a new Management School (The Earnest & Julio Gallo School of Management) including an Entrepreneurship Center. In his research he is modeling and analyzing business processes and infrastructure projects and risks involved with undertaking such projects. His research also concerns the use of information technology in the industry. Recent works focus on decisions on investments in information technology, information systems and risks involved in such decisions. He is a former founding dean of the School of Technology Management & Economics at Chalmers. He has been the director of IMIT (Institute for Management of Innovation and Technology, 1984-88), director of CIFE (Center for Integrated Facility Engineering, 1997-2004) at Stanford University and on the faculty of University of Illinois at Urbana-Champaign, M.I.T., and the University of Southern California and Stanford University. He is a member of the Royal Swedish Academy of Engineering Sciences.

Courses

Systems Thinking - Systems Modeling (PhD program), Information Technology/Systems management (IE, MoP), Systems Thinking and Modeling (CE, IE and Business Adm), Decision Support and Expert Systems (IE, CE), Management of Information Technology (Bus), Financial Theory (IE, MoP), Information Management (Executive Program), Project Finance (Stanford Executive Program, Program Director), Construction Methods and Productivity (CE), Cost Estimation of Civil Engineering Works (CE), Project Control (CE), Operations Research (IE), Modeling and stochastic Processes (IE), Simulation for Production and Corporate Planning (IE)

Longer lecturing assignments at various universities:

The Chinese University, Hong Kong (Business School, Information Technology Management), one-week executive program, annually, Nanyang University of Technology, Singapore (Project Management), one week graduate program, annually, University of Stellenbosch, South Africa (Technology Management), The Catholic University of Parana, Curitiba, Brazil (Technology Management), University of Hong Kong, 1994-95 (part-time visiting professor in Project Economics and Management). Examiner and advisory Board member at several universities in the United Kingdom, Africa and Asia

Other pertinent data:

- On the editorial board of several journals, e.g, International Journal of Internet and Enterprise Management, International Journal of Project Management, and Journal of Construction Management and Economics.
- Member of the Royal Academy of Engineers
- Author of more than 100 scholarly publications