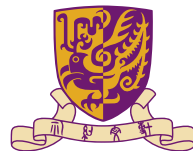


邵逸夫爵士傑出訪問學人講座
Sir Run Run Shaw Distinguished
Visiting Scholar Lecture 2023/24



香港中文大學逸夫書院主辦 Presented by Shaw College, The Chinese University of Hong Kong

奔向零碳： 打造去碳化全球價值鏈 的行動與科技

Racing to Zero: Initiatives and Technologies for Decarbonizing Global Value Chains

2024年10月15日 (星期二)

下午5時30分

香港中文大學逸夫書院大講堂

15 October 2024 (Tuesday)

5:30 p.m.

Lecture Theatre, Shaw College,
The Chinese University of Hong Kong



Programme

Welcoming address

Professor Freedom Yiu-kin LEUNG

Head of Shaw College

The Chinese University of Hong Kong

Introduction of speaker

Professor Dominic CHAN

**Associate Professor of Practice in Entrepreneurship,
Department of Decisions, Operations and Technology,
Faculty of Business Administration**

Associate Director, Executive MBA Programme

Associate Director, Centre for Entrepreneurship

The Chinese University of Hong Kong

Lecture on

**“Racing to Zero: Initiatives and Technologies for Decarbonizing
Global Value Chains”**

Professor Dr.-Ing Holger KOHL

Questions and answers

Moderated by Professor Dominic CHAN

Souvenir presentation and photo-taking

Shaw College

Named after its Founding Patron, Shaw College was made possible by the generosity of the late Sir Run Run Shaw, who donated HK\$110 million to The Chinese University of Hong Kong for the founding of the fourth constituent college.

Since 1989, Shaw College has been operating a scheme of visiting scholars and individuals, the objective is to invite every year an internationally distinguished scholar to visit the College to give lectures and to meet the teaching staff and students of the College as well as the University. Sir Run Run Shaw, Founding Patron of Shaw College, had once again put the College under a debt of gratitude by graciously consenting to our naming the scheme henceforth after him as the Sir Run Run Shaw Distinguished Visiting Scholar Scheme.

Sir Run Run Shaw Distinguished Visiting Scholars (1989 - 2023)

1989/90	Professor LEE Yuan-tseh
1991/92	Professor Shinichi ICHIMURA
1992/93	Professor Richard RORTY
1993/94	Professor FEI Xiaotong
1994/95	Dr. Eugene A. NIDA
1995/96	Professor Akin Ladipo MABOGUNJE
1996/97	Professor James W. MAYER
1997/98*	Professor YANG Chen-ning
1998/99	Professor YAU Shing-tung
1999/2000	Professor HO Ping-ti
2000/01	Professor Tommy KOH
2001/02	Professor Andrew YAO Chi-chih
2002/03	Professor CHEN Shupeng
2003/04	Professor ZHONG Nan-shan
2005/06	Professor Charles K. KAO
2007/08	Professor Deborah S. DAVIS
2008/09	Professor XU Guanhua
2009/10	Mr. Jeremy HOBBS
2010/11#	Professor Harry LEWIS
2011/12	Professor David C. L. LIU
2012/13	Professor Richard J. DAVIDSON
2013/14	Professor Daisy L. HUNG
2014/15	Professor Andrew NG
2015/16	Professor James MIDGLEY
2016/17	Professor Monica LAM
2017/18	Professor Gunter PAULI
2018/19	Dr. LEE Kai-fu
2019/20	Professor Ezra F. VOGEL
2020/21	Professor David S. C. HUI
2022/23	Professor Emily Ying-yang CHAN

* The Tenth Anniversary Commemorative Lecture

Silver Jubilee Commemorative Lecture

Lecture Synopsis

The lecture deals with various national and international initiatives and technologies that contribute to decarbonizing global value chains. It will emphasize which measures contribute to the reduction of greenhouse gas emissions and highlight which regulations and innovative technological approaches for energy efficiency measures, the circular economy and sustainable production as key factors for successful decarbonization. The lecture will discuss how significant progress towards a sustainable economy can be achieved through cooperation between companies, governments, research and development, society and standardization both nationally and internationally.

Biography

Professor Holger Kohl is Deputy Director of the Fraunhofer Institute for Production Systems and Design Technology IPK, and Head, Department of Sustainable Corporate Development, Institute for Machine Tools and Factory Management (IWF) at the Technical University of Berlin.



He studied industrial engineering at the Technical University of Berlin and the University of California at Berkeley and began working at the Production Technology Centre Berlin as a research assistant in 1999. After completing his doctorate in 2006, he headed the Business Excellence Methods department at Fraunhofer IPK. He has been Director of the Corporate Management Division at the institute since 2013.

Professor Kohl is a member of the German Academic Association for Production (WGP) and Adjunct Professor for "Strategies for Business Excellence in Service and Industrial Management" at the University of Eastern Finland, Joensuu as well as International Chairman of the CIRP-sponsored Global Conference on Sustainable Manufacturing GCSM and a member of the acatech Circular Economy Initiative Deutschland (CEID). He has been President of the German Intellectual Capital Statement Association (BVWB) since 2021 and Vice-President of the Bauhütte 4.0 association for the promotion of urban construction with renewable raw materials since 2023.



Shaw College, The Chinese University of Hong Kong

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