Hans Gersbach - Curriculum Vitae

Current Leadership and Fellow Positions

International:

- Member of the Scientific Advisory Board of the German Federal Ministry for Economic Affairs and Energy, Berlin
- Member of the Scientific Advisory Board of the Max Planck Institute for Intellectual Property and Competition Law, Munich
- Member of the ifo Scientific Advisory Council and Acting CESifo Council, Munich
- Research Fellow of CEPR (Center of Economic Policy Research), London

National / ETH Zurich:

- Professor of Macroeconomics: Innovation and Policy
- Member of the Supervisory Board of KOF Swiss Economic Institute, Zurich
- Member of the Risk Center at ETH Zurich
- Member of CER-ETH Center of Economic Research at ETH, Zurich

Education and Professional Activities

Visiting Professor, Bendheim Center of Finance, Princeton University
Professor of Macroeconomics: Innovation and Policy, ETH Zurich
Professor, University of Heidelberg
Habilitation, University of Basel
Assistant Professor, Prof. Martin Hellwig, University of Basel
Visiting Scholar, University of California, Los Angeles
Research Fellow, McKinsey Global Institute
Project Manager: Manufacturing Productivity
Advisory Board: Martin N. Baily, Francis Bator, Robert Solow
Assistant Professor, Prof. Martin Hellwig, University of Basel
Management Consultant, McKinsey & Co., Switzerland
Teaching and Research Assistant, Prof. Peter Bernholz, University of Basel
Dissertation (Dr.rer.pol., 1990): Information Efficiency in Majority Decisions
Software Developer, National-Versicherung, Basel
Degree in Economics (lic.rer.pol.), University of Basel
Degree in Actuarial Science (dipl.vers.math.), University of Basel
Degree in Mathematics (dipl.math.), University of Basel

Research Areas

Area M: Macroeconomic Thinking and Economic Policy

- Money Creation, Monetary Architectures, and Digital Currencies
- Monetary Policy, Banking Regulation, and Banking Stability
- Aggregate Risk Management and Insurance Against Banking Crises
- Fiscal Policy and Government Debt

Area I: Innovation, the Engines of Growth, and Long-term Well-being

- Basic Research, Innovation, and Growth Policy
- Design of Country-specific Innovation Systems
- Climate Change and Environmental Policy

Area P: Design of New Democratic Institutions

- Constitutional Design and New Collective Decision Rules
- Voting Systems for Blockchain
- Incentive Contracts for Politicians and Dual Democracy
- General Equilibrium Theory and Group Formation

Recent Honor

City of Basel Science Award 2017