

Conference 8.06.05

Science and Technology Based Entrepreneurship and Economic Development

Wednesday, June 8, 2h30 pm

Venue: Auditorium 2, Congress Center-FIL, Parque das Nações

CONFERENCE PRESENTATION

The Council of Associated Laboratories, with the patronage of the President of Portugal, organizes on June 8 a new conference in the cycle "**Priority to Science**", under the theme "Priority to Innovation: the Economic Value of Science and Technology through Science-based Entrepreneurship".

PROGRAM

INTRODUCTION

João Sentieiro, Secretary of the Council of Associated Laboratories

SPEAKERS

David B. Audretsch

Indiana University, EUA and Max-Planck-Institute of Economics, Germany

Manuel Heitor

Secretary of State for Science, Technology and Higher Education

DISCUSSANTS

Francisco Murteira Nabo, President of COTEC

Francisco Veloso, Carnegie Mellon University and *Universidade Católica Portuguesa*

Lino Fernandes, former President, *Agência de Inovação*

COORDINATION

Rui Baptista, IN+, *Instituto Superior Técnico* and Max-Planck-Institute of Economics, Germany

Keynote Address [Presentation]

Promoting science and technology based entrepreneurship has emerged as the new economic growth policy. How and why public policy has turned towards entrepreneurship as a mechanism generating economic growth and employment is analyzed. By serving as a conduit for knowledge spillovers, entrepreneurship is the missing link between investments in new knowledge and economic growth. Thus, the knowledge spillover theory of entrepreneurship provides not just an explanation of why entrepreneurship has become more prevalent as knowledge emerged as a crucial source for comparative advantage, but also why entrepreneurship plays a vital role in generating economic growth.



David B. Audretsch is the Ameritech Chair of Economic Development and Director of the Institute for Development Strategies at Indiana University, and the Director of the "Entrepreneurship, Growth and Public Policy" Group at the Max-Planck-Institute of Economics in Jena, Germany. In addition, he is a Research Fellow of the Centre for Economic Policy Research (London). According to a Columbia University study, Audretsch was the 99th most cited economist from 1990 to 2000. Audretsch's research has focused on the links between entrepreneurship, government policy, innovation, economic development and global competitiveness. Audretsch has consulted with the World Bank, National Academy of Sciences, U.S. State Department, United States Federal Trade Commission, General Accounting Office and International Trade Commission as well as the United Nations, Commission of the European Union, the European Parliament, the OECD, as well as numerous private corporations, state governments, and a number of European Governments. His academic research has been published in over one hundred scholarly articles in the leading academic journals. Audretsch has published thirty two books including, *Innovation and Industry Evolution*, with MIT Press and is currently writing two books for Oxford University press. He is co-founder and co-editor of the premier journal on small business and economic development, *Small Business Economics: An International Journal*. He was awarded the 2001 International Award for Entrepreneurship and Small Business Research by the Swedish Foundation for Small Business Research.