

## **JEANINNE HOROWITZ**

### **EDUCATION**

**Master of Business Administration (MBA)**, Instituto de Estudios Superiores de Administración (IESA), Caracas, Venezuela. 1993. Specialized in the management of technology and organizational design. Thesis in design and implementation of public policies.

**Ph.D.** (Genetics/Biochemistry), University of East Anglia/John Innes Institute, 1982. Thesis in the biochemistry and genetics of legume proteins.

**Bachelor of Science** (Biology of Natural Resources), University of California, Berkeley, 1978. Research on carrot tissue cell cultivation, in the Honors Program.

### **TEACHING EXPERIENCE**

#### **UNIVERSITY POMPEU FABRA**

**Barcelona, Spain**

**September 2003 – Present**

**Visiting Professor**

**Department of Economics and Business**

Created and taught the courses “Business Creation” in the undergraduate business program and “Entrepreneurship” in the full-time MBA program. Taught the course “Business Economics” in the undergraduate economics program. Research in the areas of Knowledge Management, Entrepreneurship and University-Business Links and Technology Transfer. Working in the design of a technology transfer office and program for the Biomedical Department at the University Pompeu Fabra. Working on a project involving design and implementation of transfer mechanisms for European RTDs.

#### **UNIVERSITY SIMON BOLIVAR**

**Caracas, Venezuela**

**September 1999 – September 2003**

**Associate Professor**

**Department of Economics and Administration Science**

Associate Professor (Tenured). Areas of expertise: knowledge management, entrepreneurship, innovation, economics of development and organizational design. Coordinated the program on entrepreneurship, and guided pre- and post-graduate students. Responsible for pre-and post-graduate courses “The Entrepreneur and the Development of New Business” and “Management of Human Resources for Innovation”. Designed and coordinated the forum “De estudiante a Empresario: Rompiendo Barreras” (From Student to Business Person: Breaking Barriers)

Member of the Work Group in charge of establishing the Intellectual Property Norms for the University Simon Bolivar for approval of the Board of Directors.

Consultant to the Ministry of Foreign Relations of Venezuela in matters of biotechnology and transgenic commerce.

On the request of the Economic Commission of the Venezuelan National Assembly (Congress), evaluated the Law Project for Promotion of Small and Medium Size Businesses.

**UNIVERSIDAD SIMON BOLIVAR**

**Caracas, Venezuela**

**January 1982 – August 1984**

**Assistant Professor**

Assistant Professor of Molecular Biology. Member of the Postgraduate Program Committee. Consultant to the Venezuelan Ministry of Science for the development of a biotechnology center in Venezuela. Visiting professor at the University of Geneva, Switzerland at the laboratory of Dr. J. Miede.

**WORK EXPERIENCE**

**MINISTRY OF SCIENCE AND TECHNOLOGY OF VENEZUELA**

**Caracas, Venezuela**

**May 2001-September 2003**

**Consultant**

***Project: “Special Investing Zones” (March 2001-December 2001)***

Created and directed a special unit in the University Simon Bolivar for the evaluation of the Ministry of Science and Technology project “Special Investing Zones”, which intended to develop a special real estate zone to attract business investment in the area of telecommunications.

***Member of the Expert Committee of the Millennium Program of the World Bank***

Designed “strategies” for the program, which involved the creation of Centers and Nucleus of Excellence for Research, evaluated proposals and the implementation process in the areas of Biotechnology and Information Systems.

***Permanent evaluator of research proposals for the Venezuelan National Foundation of Science (FONACIT)***

Evaluated research projects in the areas of social and economic development.

**RESEARCH AND DEVELOPMENT FOUNDATION OF THE UNIVERSITY SIMON BOLIVAR  
(FUNINDES-USB)**

**Caracas, Venezuela**

**November 1997-June 2002**

**Director of Planning and Development**

Managed the activities of linking the university with businesses. Developed a new organizational structure, information system and business strategy, particularly with regards to internal and external promotion and marketing.

**UNIVERSITY SIMON BOLIVAR**

**Caracas, Venezuela**

**June 1997-August 1999**

**Consultant**

Designed and implemented a strategic plan for the development of the Technology Park of the University. Designed the plans for a USB Corporation to integrate the different units for linking the university with businesses.

Member of the Technology Group of the Venezuelan Ministry of Industry and Commerce, in charge of advising the Dirección General Sectorial de Desarrollo de la Competitividad del Ministerio de Industria y Comercio in technology policy (1997-1998).

**PROGRAMA BOLIVAR US NATIONAL LIAISON, INC.**

**Miami, USA**

**May 1996 – May 1997**

**US Representative and Office Director**

Executive Director of the newly established U.S. National Liaison Office of the Programa Bolivar located in Miami, USA. The office was part of the Programa Bolivar network, promoting the formation of business association between the US and Latin America.

President of the Infrastructure Committee of the Greater Miami Chamber of Commerce

**PROGRAMA BOLIVAR**

**Caracas, Venezuela**

**October 1994 – May 1996**

**International Consultant**

International consultant of this not for profit organization, which assists the generation of joint ventures between Latin American and Caribbean businesses and with other regions. Reported directly to the Secretary General of the Program. Involved in the design and implementation of program strategies, operative mechanisms, marketing, project management and institutional relations. Operated as the direct link to the U.S. Director Office of the Inter-American Development Bank. Responsible for the region covering the U.S.A. and Canada working with national, regional and local organizations for the expansion of Programa Bolivar through establishing National Liaison Offices in both countries. Program Coordinator in the area of university-business links. Collaborated with the Inter-American University Organization (OUI) in the development of a study of Inter-American universities' technological capabilities and transfer activities, and with the Latin American Economic System (SELA) in the development of a directory and database of biotechnology organizations.

**KEISAI ASOCIADOS**

**Caracas, Venezuela**

**September 1993 – August 1994**

**Consultant**

Consultant at this high-level management consultant firm. Involved in project analysis, organizational design, process reengineering, and credit analysis for the private and public sectors.

Client list includes: CANTV, ALUCASA, Venezuelan Ministry of Transport and Telecommunications, Corporación Andina de Fomento (CAF)

**CONSULTANCY**

**Caracas, Venezuela**

**September 1992 – August 1993**

**Independent consultant**

Worked as an independent consultant during the MBA studies. Responsible for the design of methodology for process analysis of a medical center, a study of the Colombian financial market, organizational design of a R&D company and the restructuring of part of the fiscal system of the Venezuelan Finance Ministry.

**ENICHEM AMERICAS, INC.**

**Princeton, USA**

**September 1987 – January 1991**

**Principal Scientist**

Principal Scientist and Project Director of the Department of Molecular Biology. Responsible for the design and management of the Gene Regulation Program. Member of the committee in charge of defining the long term research objectives, including the financial evaluation of projects.

**UNIVERSITY OF CALIFORNIA, LOS ANGELES**

**Los Angeles, USA**

**September 1984 – September 1987**

**Associate Researcher**

Research Associate involved in the design and implementation of research projects in the area of plant biotechnology. Worked in the laboratory of Professor R.B. Goldberg

**PUBLICATIONS**

*List of Publications will be submitted on request*