

RESUME

SERGIO ELOY FLORES MACIAS

EDUCATION

- 1965-1968 Student at ESPOL
- 1969-1973 LASPAU Scholarship (Latin American Scholarship Program of American Universities)
- 1979-1980 British Council Scholar. UMIST (University of Manchester Institute of Science and Technology)
- 1971 Bachelor of Science in Electrical Engineering (Cum Laude), Lafayette College, Pennsylvania, United States of America
- 1973 Master of Science in Electrical Engineering, Stanford University, California, United States of America
- 2002 Master of Business Administration (Golden Award) Escuela Superior Politécnica del Litoral, Guayaquil, Ecuador

ACADEMIC EXPERIENCE

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| 1973 | Current: Professor, Escuela Superior Politécnica del Litoral (ESPOL) |
| 1975 | Member of the Administrative Council |
| 1976-1978 | Director, Department of Electrical Engineering of Escuela Superior Politécnica del Litoral (ESPOL) |
| 1979 | Visiting Professor: University of Manchester Institute of Science and Technology (UMIST) |
| 1986 | Director, Center for Computer Services at Escuela Superior Politécnica del Litoral (ESPOL) |
| 1987 | Provost, Escuela Superior Politécnica del Litoral (ESPOL) |
| 1989-1992 | President, Escuela Superior Politécnica del Litoral (ESPOL) |
| 2006-2011 | Coordinator of the Project VLIR-ESPOL (Cooperation with Flemish Universities) |
| 2009-2012 | Dean, Faculty of Electrical and computer Engineering |
| 2012-2017 | President, Escuela Superior Politécnica del Litoral (ESPOL) |
| 2015-2017 | President, Asamblea del Sistema de Educación Superior (ASESEC) |
| 2018-Current | ZEDE Administrador |

TELECOMMUNICATIONS

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| 1988 | General Manager, Ecuadorian Institute for Telecommunications (IETEL) |
| 1994-1996 | Executive President, State Corporation for Telecommunications (EMETEL) |

1997-1999 Executive President in Ecuador for Formus Communications, Inc.

2004-2012 President, ESPOLTEL Board

2006-2007 President of the Board, Ecuador Telecom

SCIENCE AND TECHNOLOGY

1983 Representative of the National Council of Universities (CONUEP) to the National Council of Science and Technology (CONACYT)

1990 President of the Research Committee at CONUEP

1992 Founding Member of the Foundation for Science and Technology (FUNDACYT)

2007-2011 Board Member and Vice President of CONEA (National Accreditation Agency)

Others

1984-1988 President, Association of ESPOL Faculty (APESPOL)

1992-1994 Member of the Board, Commission for Studies of Development of the Lower Guayas River Basin (CEDEGE)

2012-2014 President of the IEEE, Ecuador Chapter

PUBLICATIONS

- Introduction to Programming Languages: Sergio Flores Macías. First Edition published in June 2012. ISBN 978-9942-11-31-4. ESPOL-FIEC.
- Sharing Minds, Changing Lives, published by ESPOL. Coedited with: Jorge Calderón, Enrique Peláez and Cristina Abad. First Edition, 2010. ISBN 9978-310-75-5