

PROFESSIONAL CV

Dr. Arturo **BENITO**

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I.DPassport



ACADEMIC TITLES

- Graduate Civil Aviation Management London Business School (1990).
- Doctor Aeronautical Engineering, Madrid Polytechnic University (1984)
- Graduate in Journalism, Madrid Official Journalism School (1973)
- Master Aeronautical Engineering, Madrid Polytechnic University (1971)

ACADEMIC ACTIVITY

- Head of Air Transport Department, Madrid Polytechnic University (2004 to now)
- Head of Air Transport Research on Airline Fleet Planning and Air Transport Sustainability and environmental Impact (2007 to now)
- IATA instructor (2006 to now)
- Honorary Member of the Board of Air Business Academy (Toulouse) (2006 to now)
- Professor at the EOI (Escuela de Organización Industrial) (2003 to now)
- Assistant Professor Air Transport, Madrid Polytechnic University (1981-2003)
- Visiting Professor of Universidad Complutense de Madrid (1999-2004), Universidad Autónoma de Madrid (1997-2000), Universidad Nacional de Educación a Distancia (2001-2003), Donau University Krems, Austria (2002), Sevilla University (1997-2006)

PROFESSIONAL EXPERIENCE

a) IBERIA, Airlines of Spain

- Director Fleet Planning & Environment (1997-2006)
- Director Strategic Development (1995-1997)
- Manager International Affairs (1994-1995)
- Deputy Director Strategic Planning (1988-1993)
- Manager Aircraft Analysis (1980-1986)
- Head of Power Plant, Performance & Noise Engineering (1975-1980)

b) Construcciones Aeronáuticas S.A. (now Airbus Spain)

- Advisor CASA 3000 turboprop program (1993)

- Deputy Commercial VP (1986-1988)
- Project Engineer C-212, C-401 and C-101 Programs (1972-1975)
- Engineer Trainee (1970-1971)

c) Avions Marcel Dassault

- Project Engineer C-401 Program (1972)

d) Consultant

- Since 1983 has worked as consultant in different aeronautical projects and studies for a number of companies and institutions, like: European Commission, EUROCONTROL, Spanish Ministry of Transportation, Spanish Ministry of Environment, Gibbs&Hill, Spanish CAA, Spanish Ministry of Industry and Energy, Madrid Government, Sevilla EXPO'92 Society, SENER Engineering, EU DG VII, Canary Islands Government and Galicia Government and Syrian Airlines.
- Since 2005 is OACI consultant for Commercial Aviation.
- Participant in different EU research programs in FP6 and FP7 research calls and ACARE

e) Other

- Advisor of Spanish Delegation to ICAO CAEP (Committee on Aviation Environmental Protection) (1997 to now)
- Member of the Sustainable Mobility Cluster (A Transport Research program of Universidad Politécnica de Madrid and Universidad Complutense de Madrid)
- Spanish representative in ICAO CAEP WG3 (emissions) since 2010
- Advisor of Spanish Delegation to ECAC ANCAT (Abatement of Nuisances caused by Air Transport) since 1997
- Advisor of EU Economic and Social Committee on aircraft noise (1989-1990)
- Editor of Spanish Aeronautical Engineering Association journal (1974-1977)

INTERNATIONAL ACTIVITIES

- Member of the Scientific and Technical Committee of the European Union Clean Sky program (2010 to now)
- Member of the Advisory Board of the EU X-Noise program (2008 to now)
- Spanish representative in the EU Commission Emissions Trading Monitoring, Reporting and Verification Group (2008)
- Iberia representative in the IEC (Infrastructure and Environment Committee) of AEA (1995-2003) Chairman of the Committee (2004-2006)
- Iberia representative in Infrastructure Working Group of IATA (2000-2006)
- European Airlines representative in the European Commission Working Group on airport noise (2003-2006)
- Iberia representative in Environmental Task Force of IATA (1991-2001) Chairman of the T/F (2002-2006)
- Iberia representative in Environmental Working Group of AEA (1976-1980 and 1988-2001) Chairman of the W/G (2002-2003)
- Spanish representative in Transport Committee of the EPEC (European Public Enterprise Confederation) (1983-2001)
- European Airlines representative in the EU Commission W/G on Environmental Air Transport impact (1996-2000)
- Spanish representative in the Environmental Committee of EPEC (1983-1999)

- Iberia representative in FADG (future Aircraft Definition Group) of AEA (Association of European Airlines) (1975-1986)
- Iberia representative in ANEAC (Aircraft Noise and Emissions Advisory Group) of IATA (1975-1980)
- Iberia representative in the PEN (Performance, Economics and Noise) Working Group of ATLAS Consortium (Air France, Alitalia, Iberia, Lufthansa and SABENA) (1975-1979) Chairman of the W/G (1978-1982)

PUBLICATIONS

a) Books

- *Transporte Aéreo* (Air Transportation, with Gustavo Alonso), UPM, Madrid, 2014 (3rd ed.)
- *Ingeniería del Transporte Aéreo* (Air Transport Engineering, with Gustavo Alonso), UPM, Madrid, 2013
- *Descubrir el transporte aéreo y el medio ambiente* (Discovering air transport and the environment with Elisa Benito), AENA, Madrid, 2012
- *Transporte Aéreo. Marco institucional* (Air Transportation. Institutional framework), UPM, Madrid, 2012, 15th ed.
- *Explotación comercial de aeronaves* (Commercial Fleet Management with Gustavo Alonso), UPM, Madrid, 2012
- *Certificación de aeropuertos* (Airport Certification, with R. Sanjurjo, S. Veliz et al.), Fundación AENA, Madrid, 2012
- *Demanda sobre transporte aéreo* (Air Transport Demand, several authors), INECO, Madrid, 2009
- *Estudios sobre derecho y economía del transporte: reforma y liberalización* (Several authors), Ed. Bosch, Barcelona, 2009
- *Descubrir las compañías aéreas* (Discovering airlines), AENA, Madrid, 2003. 2nd edition 2008
- *Discover Airlines* AENA, Madrid, 2008 (English translation of *Descubrir las compañías aéreas*)
- *Los aeropuertos en el sistema de transportes* (The airports in the Transportation System).Fundación AENA, Madrid, 2008.
- *Explotación del Transporte Aéreo* (Air Transport Management), UPM, Madrid, 2007, 8th ed.
- *Origen y desarrollo del Transporte Aéreo en España* (Origin and development of Spanish Air Transport), AENA, Madrid, 1998

b) Other

- A number of articles on different air transport areas in specialised publications, like Journal of Spanish Aeronautical Society, SAE Paper, Journal of Aircraft, Journal of Air Transport Management, Avmark Aviation Economist, Science.
- Proceedings of different Symposia and Conferences.

HONOURS

- Prize Luis Azcárraga 2011 to the best Spanish work in the area of Airports and Air Transport
- INECO Prize to the best air transport article, published in Spanish during 2009 (2010)
- Madrid Polytechnic University Medal (2001)
- Iberia Airlines Service Medal (200)

- Prize International Ecology to the best Environmental Management in Airline sector (1998)
- Member of World Transport Research Society

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