

Personal information

First name and surname

Martí Puig Duran

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Education

2012- 2016 **PhD Degree**

Title: *Methodology for the selection and implementation of environmental aspects and performance indicators in ports.*

Centre d'Estudis del Risc Tecnològic (CERTEC)

Escola Tècnica Superior d'Enginyeria Industrial de Barcelona (ETSEIB)

Universitat Politècnica de Catalunya (UPC)

2010- 2011 **Master's Degree (MPhil) Earth Sciences**

Title: *Selection and implementation of Environmental Performance Indicators for sustainable port operations.*

School of Earth and Ocean Sciences (EARTH)

Cardiff University (CU)

2004 - 2010 **Enginyeria Química**

Escola Tècnica Superior d'Enginyeria Industrial de Barcelona (ETSEIB)

Universitat Politècnica de Catalunya (UPC)

Final research project: Cardiff University (Erasmus student)

Languages

- Fluent in English, having achieved *Certificate in Advanced English (CAE)* by Cambridge University.
- Spanish: Mother tongue
- Catalan: Mother tongue

Projects participated

Title: Port Observatory for Performance Indicator Analysis (PORTOPIA)

Dates: 2013-2017

Reference: EC 605176

Title: Policy-oriented marine Environmental Research in the Southern European Seas (PERSEUS)

Dates: 2012-2015

Reference: EC 287600

Title: Management of maritime pollutants in shipping and commercial European ports based on relevant physical and biogeochemical environmental parameters (IUPAC)

Dates: 2011-2013

Reference: 2010-028-3-600

Title: Selection and Implementation of environmental indicators for ports sustainable development (SIMDESPORTS)

Dates: 2011-2013

Reference: JC069426

Title: Clean Baltic Sea Shipping CLEANSHIP

Dates: 2010-2013

Title: Port Performance Indicators: Selection and Measurement (PPRISM)

Dates: 2010 – 2011

Reference: EC 552637

Publications

Articles in scientific journals

Seguí, X., Puig, M., Quintieri, E., Wooldridge, C. & Darbra, R.M. (2016). New environmental performance baseline for inland ports: A benchmark for the European inland port sector. *Environmental Science & Policy*. 58: 29–40.

Antão, P., Calderón, M., Puig, M., Michail, A., Wooldridge, C. & Darbra, R.M. (2016). Identification of Occupational Health, Safety, Security (OHSS) and Environmental Performance Indicators in port areas. *Safety Science*. 85: 266–275.

Puig, M., Wooldridge, C., Casal, J. & Darbra, R.M. (2015). Tool for the identification and assessment of Environmental Aspects in Ports (TEAP). *Ocean & Coastal Management*. 113: 8-17.

Puig, M., Wooldridge, C., Michail, A. & Darbra, R.M. (2015). Current status and trends of the environmental performance in European ports. *Environmental Science and Policy*. 48: 57-66.

Puig, M., Wooldridge, C. & Darbra, R.M. (2014). Identification and selection of Environmental Performance Indicators for sustainable port development. *Marine Pollution Bulletin*. 81: 124–130.

Articles in port-sector journals

Puig, M.; Wooldridge, C.; Quinteri, E.; Darbra, R.M.; Seguí, X. (2016). Top 10 environmental issues for EU inland ports. *Science for Environment Policy*, no. 456, pp. 1-2.

Segui, X.; Puig, M.; Darbra, R.M.; Wooldridge, C. (2015). Looking towards the hinterland for sustainable development. *GreenPort*, vol. Winter 2015, pp. 14-17.

Wooldridge, C & Puig, M. (2011). Echoes through time. *EcoPorts: past, present and future*. *GreenPort*, vol. Spring 2011, pp. 22-23.

Book chapters

Tselentis, V.; Michail, A.; Darbra, R.M.; Puig, M.; Wooldridge, C. (2015). Evidence-Based Monitoring for Sustainable Development of Port and Chain Operations in: Sustainable Development of Sea-Corridors and Coastal Waters.

Speaker at Conferences

Puig, M.; Darbra, R.M. (2015). Tool for the identification and assessment of Environmental Aspects in Ports (TEAP). COMMON Stakeholders Meeting of PERSEUS & MAREFRAME Projects. Constanta, Romania.

Puig, M.; Darbra, R.M. (2015). Development of a Tool for the identification and assessment of Environmental Aspects in Ports (TEAP). International Black Sea Day Celebrations. Istanbul, Turkey.

Puig, M.; Casal, J.; Darbra, R.M. (2014). Development of a methodology for the identification of significant environmental aspects in mediterranean and black sea ports. PERSEUS 2nd Scientific Workshop. Book of Abstracts. Marrakesh, Morocco.

Puig, M.; Casal, J.; Darbra, R.M. (2014). Methodology for the identification of significant environmental aspects in Mediterranean and Black seas. 2nd International Ocean Research Conference. Program and Abstracts. Barcelona, Spain.

Puig, M.; Casal, J.; Darbra, R.M. (2014). Socio-economic impact of the maritime transport and ports in the Mediterranean and Black Seas. PERSEUS Scientific Workshop, Athens, Greece.

Puig, M.; Wooldridge, C.; Casal, J.; Darbra, R.M. (2013). Environmental reporting and communication - Show me the evidence! GreenPort Congress 2013. Antwerp, Belgium.

Barcelona, 9th of February 2017