# Marta Gonzalez-Aregall

# **Associate Professor (docent)**

# **University of Gothenburg**

Department of Business Administration Industrial and Financial Management and Logistics Vasagatan 1 , 41124 Göteborg (Sweden)

E-mail: marta.gonzalez-aregall@gu.se

Member of the International Forum on Climate Change Adaptation Planning for Port, Transportation Infrastructure, and the Arctic (CCAPPTIA): <a href="https://www.ccapptia.com/">https://www.ccapptia.com/</a>

# Main research fields:

Maritime Economics, Logistics, Sustainable Shipping, Supply Chain Management

# **EDUCATION**

2012- 2016	UNIVERSITAT DE BARCELONA (UB) PhD in Economics (Excellent Cum Laude)	Barcelona, SPAIN
2010-2012	UNIVERSITAT DE BARCELONA (UB)	Barcelona, SPAIN
	MSc in Economics.	
2005-2010	UNIVERSITAT DE BARCELONA (UB)	Barcelona, SPAIN
	Bachelor in Economics, Universitat de Barcelona	

# PROFESSIONAL EXPERIENCE

Currently	UNIVERSITY OF GOTHENBURG Associate Professor (docent)	Gothenburg, SWEDEN
2019-2024	UNIVERSITY OF GOTHENBURG Associate Senior Lector / Senior Lector	Gothenburg, SWEDEN
2017-2019	UNIVERSITY OF GOTHENBURG Postdoctoral researcher	Gothenburg, SWEDEN
2016- 2017	UNIVERSITAT AUTÒNOMA DE BARCELONA Visiting professor	Barcelona, SPAIN
2012- 2017	UNIVERSITAT DE BARCELONA (UB) Pre-Doctoral Research Fellow, UB & GiM	Barcelona, SPAIN
Autumn 2016	UN-ECLAC Associate Researcher (September-December) Natural Resources and Infrastructure Division	Santiago, CHILE
2015- 2016	UNIVERSITAT POMPEU FABRA (UPF) Visiting Professor	Barcelona, SPAIN
Spring 2014	UNIVERISTY OF BRITISH COLUMBIA (UBC) Visiting Scholar (April- June 2014) Centre for Transportation Studies, Sauder School of E	Vancouver, CANADA  Business
Autumn 2014	UNIVERISIDAD PALMAS G.CANARIA (ULPGO Visiting research (November 2014)	C) Las Palmas, SPAIN
2009-2012	UNIVERSITAT DE BARCELONA (UB) Research Assistant	Barcelona, SPAIN

#### Peer-review articles

- Takman, J., Gonzalez-Aregall, M. (2023) "Public policy instruments to promote freight modal shift in Europe: Evidence from evaluations". Transport Reviews, DOI: 10.1080/01441647.2023.2279219
- Gonzalez-Aregall, M., Cullinane, K. and Vierth, I. (2021) "A Review of Port Initiatives to Promote Freight Modal Shifts in Europe: Evidence from Port Governance Systems", *Sustainability*, 13, 5907. https://doi.org/10.3390/su13115907
- Gonzalez-Aregall, M and Bergqvist, R. (2019) "The Role of Dry Ports in Solving Seaport Disruptions A Swedish Case Study", *Journal of Transport Geography*. 80, 102499, https://doi.org/10.1016/ji.jtrangeo.2019.102499
- Christodoulou, A.; Cullinane, K; Gonzalez-Aregall, M; Vierth, I. (2019) "Targeting the reduction of shipping emissions to air: A global review and taxonomy of policies, incentives and measures", *Maritime Business Reviews*, 4 (1), 16-30.
- Fageda, X. and Gonzalez-Aregall, M., (2018) "What drives European port traffic? The role of competition" International Journal of Shipping and Transport Logistics, 10 (5/6), 618-641. https://doi.org/10.1504/IJSTL.2018.095249
- Gonzalez Aregall, M; Bergqvist, R and Monios, J (2018) "A Global Review of the Hinterland Dimension of Green Port Strategies", *Transportation Research Part D: Transport and Environmental*, 59, 23-34. https://doi.org/10.1016/j.trd.2017.12.013
- Fageda, X. and Gonzalez-Aregall, M., (2017) "Do all transport modes impact on industrial employment? Empirical evidence from the Spanish regions", *Transport Policy*, 55, 70-78. http://dx.doi.org/10.1016/j.tranpol.2016.12.008
- Castillo-Manzano, JI, Castro-Nuño, M., Fageda, X. and Gonzalez-Aregall, M., (2016) "Evaluating the effects of the latest change in Spanish port legislation: Another "turn of crew" in port reform?, *Case Studies on Transport Policy*, 4 (2), 170-177. https://doi.org/10.1016/j.cstp.2015.01.005
- Fageda, X., Gonzalez-Aregall, M. (2014) "Port charges in Spain: The roles of regulation and market forces", *International Journal of Shipping and Transport Logistics*, 6 (2), 152 171. https://doi.org/10.1504/IJSTL.2014.059568

#### **Book chapters**

- Gonzalez-Aregall, M and Bergqvist, R. (2020) Port green hinterland initiatives for a more sustainable port-city interaction: The case study of Barcelona, Chapter 8 in the book: Maritime Transportation and Regional Sustainability, Edited by: Adolf Ng, Jason Monios and Changmin Jiang, Elsevier Edition.
- Gonzalez-Aregall, M; Bergqvist, R and Monios, J (2018) *Port-driven measures for incentivising sustainable hinterland transport*, Chapter 10 in the book: "Green Ports Inland and Seaside Sustainable Transportation Strategies", Edited by: Rickard Bergqvist and Jason Monios, Elsevier Edition.
- Fageda, X. and Gonzalez-Aregall, M., (2018), Port Governance Reform in Spain, Chapter in the book: "Port Management: Cases in Port Geography, Operations and Policy", Edited by: Stephan Pettit and Anthony Bredsford, Kogan Page Edition.
- Wilmsmeier, G, Gonzalez-Aregall, M and Sánchez, R.J. (2017) *Before the hangover*, Chapter in the book: "Maritime Mobilities", Edited by: Jason Monios and Gordon Wilmsmeier, Routledge Studies in Transport Analysis, CRC Taylor and Francis Group, 2017

# Other publications

Gonzalez-Aregall, M. (2018) "Description of the Gothenburg container port conflict and its logistics consequences", Logistics and Transport Research Group, University of Gothenburg, Working Paper Series 2018:1

Gonzalez-Aregall, M; Bergqvist, R. (2017) "Port Initiated Incentives and Fees for more Sustainable Transport from a Hinterland Perspective", Logistics and Transport Research Group, University of Gothenburg, Working Paper Series 2017:2

#### Non-academic articles:

Gonzalez-Aregall, M "Government strategies for maritime transport in Spain and Italy to manage the coronavirus situation", *Trafikverket, March 2020* 

Gonzalez-Aregall, M. "El port de Barcelona: Reptes i perspectives en una Catalunya Independent", *Llibre Blanc Ajuntament de Barcelona*, November 2014.

#### **Press Articles**

Sjöfarts Tidningen, 2018-09-21 "Containerterminalen kan drabbas hårt" https://www.sjofartstidningen.se/containerterminalen-kan-drabbas-hart/

Hamnarbetaren Journal, 2018, 1, Interview about Gothenburg's Port Conflict, http://hamn.nu/article/2575/Hamnarbetaren-nr-1-2018.html

GU Journal Interview, April 2018, "Economi till sjöss", https://issuu.com/universityofgothenburg/docs/gu-journalen2-2018/40

# INVOLVEMENT IN RESEARCH PROJECTS (COMPETITIVE CALLS)

2020-2023	The role of liner shipping for robust supply chains (GU, SSPA)
2020-2021	Sjöfarten post-corona (GU, SSPA)
2020-2021	Safe sea transportation of dangerous goods (GU, SSPA)
2020-2021	i.hamn Digitalisering, automatisering och elektrifiering av små och medelstora hamnar $(GU, RISE)$
2018-2021	Modal shift for an environmental lift (GU, VTI).
2019	Size, specialization and flexibility- the role of ports in sustainable transport (GU, VTI).
2019	Digitalisering och automatisering i små och medelstora hamnar (GU, RISE)
2017-2020	Morötter och piskor inom sjöfarten för att uppnå miljökvalitetsmål (GU, VTI).
2017-2019	Logistics consequences of the Gothenburg container port labour conflict (GU, SSPA).
2016-2018	Miljöstyrande avgifter och incitament för hamnar (IVL, GU, VTI, Göteborgs Hamn,
	Stockholms Hamnar, Trelleborgs Hamn).
2016-2018	Economy and Policy of Essential Services: Air Transport, Electrical Communications and
	Natural Resources, Ministry of Science and Innovation (ECO2015-69193-R). Spanish
	Government
2014-2016	Governments & Markets. SGR -Generalitat de Catalunya (SGR2014-325). Regional
	Government
2013-2015	Analysis and evaluation of public policies. Ministry of Economy and Competitiveness
	(ECO2012-38004). Spanish Government
2010-2012	Governments and markets: Analysis and evaluation of privatization, regulation and
	competition policies. Ministry of Science and Innovation (ECO2009-06946/ECON).
	Spanish Government

#### **GRANTS**

- Scholarship of the University of Barcelona for a PhD program (APIF). Period: 2011-2015.
- Scholarship of the Catalonia Government for PhD researchers (AGAUR-AAD). Period: April 2013- June2013.
- ERASMUS Scholarship (autumn period 08-09). LUNDS UNIVERSITET (Lund, SWEDEN).

# **ACADEMIC ACTIVITIES**

# **University positions**

- Coordinator of the Master Program: Logistics and Transport Management, University of Gothenburg.
- Affiliated to the research group Logistics and Transport Research Group, University of Gothenburg.
- Research director: Northern LEAD Logistics Center, Gothenburg, Sweden (2019-2021)
- Affiliated to the research group Governments and Markets (GiM), University of Barcelona.
- Member of Teaching Innovation Project: Economic Policy Department-UB (2013-2014 / 2014-2015).

# **Conferences and seminars presentations:**

March 2021	Conference on Sustainable Shipping- Lighthouse	Gothenburg, SWEDEN
January 2020	Chalmers tekniska högskola	Gothenburg, SWEDEN
June 2019	Nofoma 2019	Oslo, NORWAY
January 2019	Transportforum 2019	Linköping, SWEDEN
March 2018	<b>Nectar Conference Cluster 3: Logistics and Freight</b>	Venice, ITALY
June 2017	International Association of Maritime Economists (IAME)	Kyoto, JAPAN
June 2017	International Transportation Economics Association (ITE	A) Barcelona, SPAIN
August 2016	International Association of Maritime Economists (IAME)	Hamburg, GERMANY
June 2016	XIX Encuentros de Economía Aplicada	Seville, SPAIN
November 2014	Universidad de Las Palmas de Gran Canaria- Seminar	Las Palmas, SPAIN
May 2014	Centre for Transportation Studies, UBC- Seminar	Vancouver, CANADA
March 2014	GiM-UB Seminar- University of Barcelona	Barcelona, SPAIN
November 2013	International Workshop (UB and Cornell University)	Barcelona, SPAIN
October 2013	XREAP Symposium 2013	Barcelona, SPAIN
August 2013	53 <sup>rd</sup> Congress of the European Regional Science Association	n Palermo, ITALY
July 2013	International Association of Maritime Economists (IAME)	Marseille, FRANCE
June 2013	XV "World Economic Meeting"	Santander, SPAIN
May 2012	World Conference Transportation Research Society (Special Interest Group 2-Maritime Transport and Ports)	Antwerp,BELGIUM

# **Courses and Summer school:**

May 2016	MOST Management- Shortsea Logistics	Barcelona, SPAIN
	Escola Europea de Short Sea Shipping	

July 2015	UBeconomics Summer School "Transport Policy and Planning: Cities, Sustainability and Project Evaluation" (D. Albalate and D.Banister)	Barcelona, SPAIN
August 2014	<b>Course UIMP:</b> "Management Reform of Public Services: Privatization, nationalization and other alternatives"	Santander, SPAIN
June 2011	KUHMO-NECTAR SUMMER SCHOOL 2011 ITEA-Transport Economics	Stockholm, SWEDEN
August 2010	University of Helsinki Helsinki Summer School (Course: <i>Consumer Behaviour</i> )	Helsinki, FINLAND
* Complementar	y academic activities:	
November, 2014	"I Workshop on Risk Operationalisation and Evaluation of Public Policies"	Barcelona, SPAIN
October, 2014	2014 Spanish Stata Users Group meeting	Barcelona, SPAIN
February, 2014	"1st Meeting on Transport Economics and Infrastructure"	Barcelona, SPAIN
December, 2013	XREAP Seminar: "The Reform of Competition and regulatory authorities in Europe"	Barcelona, SPAIN
May, 2013	III Workshop on Transport Economics: "Economic analysis of transport and the environment"	Barcelona, SPAIN
May 2012	Symposium: "Neither public nor private: Mixed forms of service delivery around globe" Member of the organizing committee.	Barcelona, SPAIN
August 2011	$51^{\rm st}$ Congress of the European Regional Science Association Member of the volunteer student support team	Barcelona, SPAIN

# PEDAGOGICAL EXPERIENCE

# <u>Teaching experience</u>

2022-	Coordinator Module SCM (Executive MBA), University of Gothenburg
2021-2022	Coordinator Global Logistics Management (MSc Programme) University of Gothenburg
2017-2021	Lecture on Shipping Financial Aspects (Master Programme) University of Gothenburg
	Lecture on Air Transportation (Master Programme) University of Gothenburg
	Lecture on Inland Waterways (Master Programme) University of Gothenburg
2016- 2017	International Economics (Undergraduate)- Universitat Autònoma de Barcelona
2015-2016	Business Logistics ( <i>Undergraduate</i> )- Universitat Pompeu Fabra (Tecnocampus)
2013-2017	Industrial Organization ( <i>Undergraduate</i> )- in English – Universitat de Barcelona (UB)
2012-2017	Economic Policy of Spain and European Union (Undergraduate)- UB

# Pedagogical Courses

Autumn 2019	Teaching and Learning in Higher Education 3 (HPE103), University of Gothenburg
Spring 2019	Teaching and Learning in Higher Education 2 (HPE102), University of Gothenburg
Autumn 2018	Teaching and Learning in Higher Education 1 (HPE101), University of Gothenburg
Spring 2019	Blended Learning and Digital Media in Higher Education (HPE305), GU
Autumn 2018	Supervision in Postgraduate Program (HPE201), University of Gothenburg

# Pedagogical Publications

Nonell, Rosa, Estruch Manjón, Alejandro and Gonzalez, Marta (2016), "Mapa Conceptual: aprenentatge col.laboratiu i per indagació", Revista d'Innovació Docent Universitària, 8, 56-64.

Nonell, Rosa; Estruch, A, Termes, M., Gonzalez, M. (2015) Elaboración de un artículo periodístico de reflexión. Evaluación por pares, 88-95. Edited by: Teresa Pagès Costas, Jordi Calvo Lajustica in El aula Moodle. Aprender y enseñar en la UB. Published by: Octaedro / ICE-UB, Spain.

Nonell, Rosa; Estruch Manjón, Alejandro; Termes, Montserrat; Bel Queralt, Germà; Gonzalez-Aregall, Marta (2017) "Activitats formadores programades i competències adquirides", INNOVADOC Documents d'Innovació Docent, Universitat de Barcelona.

### REFEREE PAPER

Cuadernos Económicos ICE; Maritime Policy and Management; the European Journal of International Management; Transport Policy; Transport Reviews; Transportation Research Part A: Policy and Practice; Transportation Research Part D: Transport and Environment; Transportation Research Part E: Logistics and Transportation Review; Utilities Policy

# LANGUAGES AND COMPUTER SKILLS

<u>Languages</u>: Spanish: Native Catalan: Native English: Professional Swedish: Basic

Computer Skills: Word, Excel, E-views, Stata, GeoDa, MatLab, LaTex, Moodle.