

PROF. KEVIN CULLINANE

Personal Information

Date of Birth: April 5th 1960 **Citizenship:** British/Irish/NZ/Swedish

Address: School of Business, Economics and Law, **Tel:** +46 31 786 1490
University of Gothenburg, **Fax:** +46 31 786 4492
PO Box 610, **E-mail:** kevin.cullinane@gu.se
SE-405, Gothenburg,
SWEDEN

Biography

Prof. Kevin Cullinane is Professor of International Logistics and Transport Economics at the University of Gothenburg. Kevin has been a logistics adviser to the World Bank and transport adviser to the governments of Scotland, Ireland, Hong Kong, Egypt, Chile and the U.K. He holds an Honorary Professorship at the University of Hong Kong and is a Visiting Professor at the VTI (the Swedish National Road and Transport Research Institute), Liverpool John Moores University, Dalian Maritime University and Shanghai Maritime University. Prior to joining the University of Gothenburg on a permanent basis, he was appointed to the lifetime position of Honorary Visiting Professor at the University. Kevin has personally won research and consultancy projects to the value of \$US 7m, many of which have informed the policies of national and/or regional governments. He has held other positions as the Director of the Transport Research Institute (TRI) at Edinburgh Napier University, Chair in Marine Transport & Management at Newcastle University, Professor and Head of the Department of Shipping & Transport Logistics at Hong Kong Polytechnic University, Head of the Centre for International Shipping & Transport at Plymouth University, Postdoctoral Research Fellow at the University of Oxford Transport Studies Unit and as Senior Partner in his own transport consultancy company, based in Cairo, Rennes, Hong Kong, Edinburgh and now Gothenburg. In terms of academic outputs, Kevin has published 12 books and over 200 journal papers and is an Associate Editor of *Transportation Research D*, *Maritime Economics & Logistics* and the *International Journal of Applied Logistics*. He is also a member of the Editorial Boards of *Transport Reviews*, the *Annals of Maritime Studies*, the *Journal of Shipping & Logistics* and, formerly, of the *Proceedings of IMechE Part M: Journal of Engineering for the Maritime Environment*, *Transportation Research A* and the *International Journal of Logistics Management*. Kevin has been a Chartered Fellow of the Chartered Institute of Logistics & Transport since 1997. His experience and expertise has been recognized with an invitation from the Royal Swedish Academy of Sciences to nominate candidates for the Nobel Memorial Prize in Economic Sciences (2020-Present) and his appointment to the Civil and Construction Engineering sub-panel for REF 2014 and the Engineering sub-panel for REF2021; the UK's national research evaluation exercise.

Academic Qualifications & Professional Membership

Ph.D. **The Application of Markowitz Portfolio Theory to Hedging in Dry Bulk Shipping Markets.**
(University of Plymouth, U.K. 10/86-10/89)

B.Sc. **Applicable Mathematics** [With Distinction][Part-time]
(University of Plymouth, U.K. 01/86-12/89)

M.Sc. **International Shipping** [With Distinction]
(University of Plymouth, U.K. 09/83-11/84)

B.A. **Business Studies** [Upper Second]
(University of Plymouth, U.K. 09/79-06/83)

FCILT **Fellow of the Chartered Institute of Logistics & Transport**

MNI **Member of the Nautical Institute**

Employment History

- 05/14-On:** **Professor of International Logistics & Transport Economics**, University of Gothenburg, Sweden.
- 04/07-03/14:** **Director of the Transport Research Institute (TRi)**, Edinburgh Napier University, Edinburgh, U.K.
- 09/03-03/07:** **Chair in Marine Transport and Management** and **Director of Postgraduate Studies**, School of Marine Science & Technology, University of Newcastle-upon-Tyne, U.K.
- 03/02-08/03:** **Professor**, Dept. of Shipping & Transport Logistics, The Hong Kong Polytechnic University, Hong Kong, China.
- 09/98-02/02:** **Professor and Head**, Dept. of Shipping & Transport Logistics, The Hong Kong Polytechnic University, Hong Kong, China.
- 09/96-08/98:** **Director of Research, Head of Centre for International Shipping & Transport** and **Principal Lecturer**, Institute of Marine Studies, University of Plymouth, U.K.
- 09/93-08/96:** **Senior Lecturer in Maritime & Transport Economics**, Institute of Marine Studies, University of Plymouth, U.K.
- 11/90-09/93:** **Senior Partner**,
Cullinane Research in Economics, Shipping and Transport (CREST), Egypt and France
Client list: Overseas Development Administration, U.K; Dar-al-Handasar, Cairo; The American University in Cairo; The Egyptian Ministry of Transport National Institute.
Major Projects: Beirut Reconstruction Plan, Second Mecca Ring Road, Mecca/Moxtelifa Hajj Pedestrian Flow Model, The National Transport Plans of Algeria, Qatar and Bahrain
- 10/89-10/90:** **Postdoctoral Research Fellow**, Transport Studies Unit, University of Oxford.
- 10/86-09/89:** **Research Assistant**, Dept. of Shipping & Transport, University of Plymouth.
- 01/85-10/86:** **Research Fellow**, Dept. of Shipping & Transport, University of Plymouth.

Esteem Indicators

- Invited Nominator, Royal Swedish Academy of Sciences, Nobel Memorial Prize in Economic Sciences (2020-21)
- Member, UK REF Sub-Panel 12 –Engineering– Interdisciplinary Research Advisor (2020-21)
- Member, UK REF Sub-Panel 14 – Civil & Construction Engineering (2011-2014)
- Science Adviser (Transportation) Hong Kong Government (1999-2003)
- Member, Hong Kong Government Logistics Development Council H-Logistics Group (2002-2003)
- Expert Adviser on Logistics, World Bank/Government of Chile (2005)
- Chairman, Expert Panel for the Quality Assessment of Programmes of Study in Transport Services, Estonian Higher Education Quality Agency, Tallinn (2015)
- Member, European Council of Ministers of Transport Advisory Committee on Ports (2007)
- Member, EPSRC Advisory Committee on *Shipping & the Environment* (2008)
- Member, UK National Audit Office Advisory Committee investigating the Value for Money of the DfT’s Maritime & Coastguard Agency (2008)
- Member, Scottish Government Advisory Committee on Low Carbon Vehicles (2009)
- Member, Royal Society of Edinburgh panel “Facing up to Climate Change” (2010)
- Member, Lighthouse Scientific Advisory Board, Gothenburg, Sweden (2012-14, 2016-17)
- Member, Council of the International Association of Maritime Economists (2001-2008, 2010-2012)
- Member, Advisory Committee, Department of Commerce, Finance and Shipping, Cyprus University of Technology (2009-Present)
- Member, Executive Committee of the Hong Kong Chartered Institute of Purchasing & Supply (2001-2003)
- Member, Board of Examiners of the Chartered Institute of Logistics & Transport in Hong Kong (2003-2006)
- Member, Senior Appointment Panels – Professorship (Cardiff, 2012, 2009, 2003, 2001; Cyprus University of Technology, 2012, 2010; Cass Business School, 2010; Michigan, 2005; Molde University College, 2016; Napier, 2008, 2002; Strathclyde, 2005; Texas A&M University, 2018; Liverpool John Moores University, 2020), Associate Professorship (Nanyang Technological University, 2015; Copenhagen Business School, 2015; University of Otago, 2019; 2 x Universiti Tunku Abdul Rahman, 2020), Readership (Cardiff, 2012, 2000; Cass Business School, 2007; City University Business School, 1999; London Guildhall, 1998), Director of Centre (Victoria University of Melbourne, 2004), Senior Lectureship (Cardiff, 2001; Imperial College London, 2016).
- Treasurer, Association of Maritime Education and Training Institutions in Asia-Pacific (1998-2001)
- Member, Shipping Group, Marine Environmental Institute, Gothenburg, Sweden (2015-2017)
- Member, Academic Advisory Council of the Athens Laboratory of Business Administration (2005-Present)

Member, Committee of the Scottish Transport Studies Group (2007-2011)
 Member, Scottish Region Committee of the Chartered Institute of Logistics & Transport (2007-2009)
 Member, Scottish Policy Group of the Chartered Institute of Logistics & Transport (2007-2009)
 Judge, Lloyds Maritime Asia Awards (2001, 2002)
 Judge, Palgrave-Macmillan *Maritime Economics & Logistics* Prizes: Panama (2002), Limmassol (2005), Copenhagen (2009), Santiago (2011), Marseille (2013), Hamburg (2016).
 Judge, *Regional Science Association International* Annual Dissertation Award (2007)
 Judge, *Supply Chain Asia* Logistics Awards (2008)
 Expert Evaluator, Transport 'Area of Advance', Chalmers University of Technology, Gothenburg (2011)
 External Assessor, Better Learning in University Education (BLUE-11) Audit, Gothenburg University (2011)
 External Expert Reviewer: REF 2021 Outputs (University of Surrey, 2017-18; University of Leeds, 2017-18)
 Chairman, International Association of Maritime Economists Annual Conference, Hong Kong (2001)
 Chairman, International Steering Committee of the International Association of Maritime Economists Annual Conference, Santiago (2011)
 Co-Chair, Academic Scientific Committee of the International Association of Maritime Economists Annual Conference, Taipei (2012)
 Co-Organiser, International Association of Maritime Economists Annual Conference, Santiago (2011)
 Co-Organiser, Logistics Research Network Annual Conference, Newcastle University (2006)
 Co-Chair, Waterborne Transportation, World Transport Convention (WTC), Beijing, China (2018-19)
 Member, Best Paper Selection Committee, Asian Logistics Round Table, Taipei (2015)
 Member of Official Industry Advisory Group for Terminal Operators Convention, Hong Kong (2003)
 Reviewer, EPSRC; ESRC; EU; The World Bank, Hong Kong Research Grants Council, The Leverhulme Trust; The Carnegie Trust; Government of Flanders Research and Innovation Funding Agency, Social Sciences and Humanities Research Council of Canada, l'Agence Nationale de la Recherche de France, Research Council of Norway, Inter-American Development Bank.
 Reviewer, The Chartered Institute of Purchasing & Supply Research College (2001-2007)
 Reviewer, United Nations Conference on Trade & Development, *Review of Maritime Transport* (2009, 2010, 2011) Inter-American Development Bank (2017)
 Certificate of Merit - Most Valued Project Award, HKPU Outstanding Professional Services and Innovation Awards for leading the Hong Kong Port & Maritime Board International Maritime Centre (IMC) Study (2002)

Membership of International Scientific & Steering Committees

- 2004 International Logistics Congress: Developing Value Networks through Logistics and Transport, Izmir, Turkey.
- 2007 U.S. National Urban Freight Conference, Long Beach, California, USA.
- 2008 International Logistics & Shipping Conference on the Emerging Asia: Challenges and Opportunities, Taipei, Taiwan.
International Symposium on Ship Operations, Management and Economics, SNAME, Athens, Greece.
- 2009 European Workshop on Nature Inspired Methods for Environmental Issues (EvoEnvironment), Tübingen, Netherlands.
- 2010 European Workshop on Nature Inspired Methods for Environmental Issues (EvoEnvironment), Istanbul, Turkey.
- 2011 EURO Working Group on Transportation, Poznan, Poland.
- 2012 Association of European Operations Research Societies Summer Institute on Maritime Logistics, Bremen, Germany.
- 2013 International Conference on Humanitarian Logistics, Raipur, India.
- 2014 International Research Conference on Short Sea Shipping, Lisbon, Portugal.
Shipping Finance Track, 21st Annual Conference of the Multinational Finance Society, Prague, Czech Republic.
- 2015 ECONSHIP, Chios, Greece.
SUBA Asia Logistics Round Table Conference, Taipei, Taiwan.

- 2016 International conference on *The Silk Road Economic Belt and the 21st-Century Maritime Silk Road (One Belt and One Road) for Transportation and Global Supply Chain*, Melbourne, Australia.
- 2017 AIT International Congress on Transport Infrastructure and Systems TIS, Rome, Italy.
World Transport Convention, Beijing, China.
- 2018 International Conference on Transportation and Traffic Engineering (ICTTE), Beijing, China.
International Conference on Traffic and Logistic Engineering, Bangkok, Thailand.
Workshop of The Yangtze-River Research and Innovation Belt (Y-RIB) on “The Belt & Road Initiative: Opportunities and challenges in the Yangtze-River Economic Zone”, Zhoushan City, China.
- 2019 International Shipmasters’ Congress, New Delhi, India.
World of Shipping, Estoril, Portugal.
Achieving Sustainable Development for Competitiveness, Chongqing, China.
International Congress on Desert Economy, Dakhla, Morocco.
AIT International Congress on Transport Infrastructure and Systems TIS, Rome, Italy.
International Conference on Logistics and Supply Chain Management, Tehran, Iran.
International Conference on Transportation and Traffic Engineering, Auckland, New Zealand.
- 2020 Belt and Road Initiatives Conference, Colombo, Sri Lanka.
Global Maritime Conference (GlobMar), Sopot, Poland.
- 2021 World of Shipping Conference, Lisbon, Portugal.
- International Association of Maritime Economists Annual Conference, Panama (2002), Pusan (2003), Izmir (2004), Limassol (2005), Melbourne (2006); Athens (2007), Dalian (2008), Copenhagen (2009), Lisbon (2010), Marseille (2013), Norfolk (2014), Kuala Lumpur (2015), Kyoto (2017), Mombasa (2018), Athens (2019), Hong Kong (2020).
- International Conference on Marine Navigation and Safety of Sea Transportation – TransNav, Gdynia (2013, 2015, 2017, 2019, 2021).
- Scottish Transport Applications and Research (STAR) Conference, Glasgow (2008-12)

Visiting/Honorary Appointments

- Honorary Professor, University of Ningbo, China (2020-2023)
- Guest Professor, Statens väg- och transportforskningsinstitut (VTI – Swedish National Road and Transport Research Institute) (2015-Present)
- Visiting Professor, University of Agder, Kristiansand, Norway (2019).
- Visiting Professor, World Maritime University, Malmö, Sweden (2018).
- Honorary Professor, Centre of Urban Planning & Environmental Management, University of Hong Kong (2002-Present)
- Visiting Professor, Molde University College, Norway (2014-15)
- Visiting Professor: University of Gothenburg, Sweden (2009-2013)
- Honorary Visiting Professor: University of Gothenburg, Sweden (2013-Present)
- Visiting Professor: Dalian Maritime University, China (2003-Present)
- Visiting Professor: Shanghai Maritime University, China (2013-Present)
- Visiting Professor: Copenhagen Business School, Denmark (2007)
- Visiting Professor: University of Southern Denmark (2008)
- Visiting Professor: University of Newcastle, U.K. (2007-08)
- Visiting Professor: University of Newcastle, U.K. (2003)
- MBA Course Co-ordinator (Transport Sector Management), University of Exeter, U.K. (1995-1998)
- Visiting Fellow; The Korea Maritime University, Korea (1997), The Korea Ocean Research Development Institute, Korea (1997), Sogang University, Seoul, Korea (1997)
- Visiting Lecturer: Isle of Man International Business School (2001), Nankai University, China (2001), Dalian Maritime University, China (2000), Hong Kong University, China (1999), Egyptian Ministry of Transport National Institute, Egypt (1990-1994), The American University in Cairo, Egypt (1991-1992).

Membership of Editorial Advisory Boards

Maritime Economics & Logistics (**Associate Editor – Europe**) (2019-Present)
Transportation Research A: Policy & Practice (**Associate Editor**) (2002-2019)
Transportation Research D: Transport and Environment (**Associate Editor**) (2015-Present)
Journal of Traffic and Transportation Engineering (**Associate Editor**) (2014-Present)
International Journal of Applied Logistics (**Associate Editor**) (2010-Present)
Emerald Book Series – Advances in Airline Economics (**Associate Editor**) (2016-Present)
Social Sciences (2018-Present)
Transportation Research A: Policy & Practice (1996-2002)
Transport Reviews (2007-2019)
Maritime Economics and Logistics (1999-2018)
Proceedings of IMechE Part M: Journal of Engineering for the Maritime Environment (2008-2012)
International Journal of Logistics Management (2007-2014)
Journal of Logistics and Sustainable Transport (**International Advisory Panel Member**)
Journal of Shipping and Trade (2016-Present)
Annals of Maritime Studies (2000-Present)
Journal of Shipping & Logistics
World Review of Intermodal Transportation Research (2020-Present)
TransNav – The International Journal on Marine Navigation and Safety of Sea Transportation (2007-Present)
Emerald Book Series – Advances in Airline Economics (2013-Present)
Dokuz Eylül University Maritime Faculty Journal

Refereeing/Reviewing Experience

Accident and Safety Analysis	Journal of Business Logistics
African Journal of Business Management	Journal of Cleaner Production
Annals of Operations Research	Journal of Logistics and Sustainable Transport
Applied Economics	Journal of Marine Engineering & Technology
Applied Mathematical Modelling	Journal of Naval Architecture & Marine Engineering
ASCE Journal of Waterway, Port, Coastal and Ocean Engineering	Journal of Navigation
Asia Pacific Viewpoint	Journal of Retailing and Consumer Services
Asian Academy of Management Journal	Journal of Productivity Analysis
Benchmarking: An International Journal	Journal of Shipping and Trade
BMC Energy	Journal of Transport and Health
Case Studies on Transport Policy	Journal of Transport Economics and Policy
Complexity	Journal of Transport Geography
Decision Support Systems	Logistics Research
Economic Modelling	Managerial Auditing Journal
Energy Economics	Marine Policy
Energy Policy	Marine Pollution Bulletin
Environment & Planning A	Marine Systems and Ocean Technology
Environment & Planning C: Government & Policy	Maritime Economics & Logistics
European Journal of Industrial Engineering	Maritime Policy & Management
European Journal of Operations Research	Mathematical Problems in Engineering
European Journal of Transport and Infrastructure Research	Networks and Spatial Economics
Expert Systems with Applications	Ocean and Coastal Management
Geographia Polonica	Proceedings of IMechE Part M: Journal of Engineering for the Maritime Environment
Geographical Review	Proceedings of IMechE Part O: Journal of Risk and Reliability
GeoJournal	Proceedings of the ICE – Transport
Global Journal of Business, Management & Accounting	Production and Operations Management
Global Journal of Economics and Finance	Public Transport
Growth and Change	Renewable and Sustainable Energy Reviews
Health Policy & Technology	Research in Transportation Business & Management
IEEE Access	Research in Transportation Economics
	Safety
	Safety Science

IMA Journal of Management Mathematics	Scientific Programming
International Journal of Applied Logistics	Socio-Economic Planning Sciences
International Journal of Electronic Transport	Soft Computing
International Journal of Information Technology and Decision Making	Supply Chain Management
International Journal of Logistics Management	Sustainability
International Journal of Logistics: Research & Applications	Sustainable Cities and Society
International Journal of Management and Decision Making	Sustainable Production and Consumption
International Journal of Maritime Economics	Technological Forecasting & Social Change
International Journal of Operations & Production Management	Transactions on Maritime Science
International Journal of Physical Distribution and Logistics Management	TransNav
International Journal of Production Economics	Transport Policy
International Journal of Production Research	Transport Reviews
International Journal of Shipping & Transport Logistics	Transportation
International Journal of Sustainable Transportation	Transportation Journal
International Journal of Transport Economics	Transportation Research A: Policy & Practice
International Journal of Transport Management	Transportation Research B: Methodology
International Review of Economics and Finance	Transportation Research D: Environment
International Transactions in Operational Research	Transportation Research E: Logistics and Transportation Review
Journal of Advanced Transportation	Transportation Science
Journal of Applied Mathematics	Transportmetrica
	Wiley Encyclopaedia of Operations Research and Management Science
	WMU Journal of Maritime Affairs
	World Conference on Transportation Research 1998, 2001, 2004
	World Review of Intermodal Transportation Research

Ph.D and DBA Examination

- Ph.D. External Examiner: **Molde Logistics University, Norway** – Container port infrastructure in the EU (2019) **University of Agder, Norway** – Port Economics (2018) **Technical University of Denmark** – Green Corridors in Freight Logistics (2016) **Chalmers University of Technology, Gothenburg** – Managing Energy Efficiency (2016) **Imperial College London** – Reducing Emissions in Container Ports (2015) **Nanyang Technological University** – Maritime Clusters and Port Development (2014) **University of Plymouth** – Sustainability Practice and Megaport Competitiveness (2014) **Imperial College London** – Optimizing LNG Distribution Network (2013) **Cardiff University** – Airport Privatisation and Efficiency (2013) **Chalmers University of Technology, Gothenburg** – Logistics Network Configurations (2012) **National University of Singapore** – Game Theory Model of Container Port Transshipment Competition (2012) **Molde University College** – Product Tracking in Seafood Supply Chains (2012) **Imperial College London** – Vulnerability of Petroleum Supply Chains (2011) **Cardiff University** – Port Performance (2010) **Chalmers University of Technology, Gothenburg** – Dryports (2009) **University of Antwerp** – Container Port Competitiveness (2009) **Leicester University** – Modelling Shipping Markets (2008), **Cranfield University** – Japan’s Short-haul Air Market (2007), **Erasmus University Rotterdam** – Econometrics of Maritime Safety (2007), **Macquarie University, Australia** – Efficiency of Australian Container Stevedoring (2005), **Cardiff University** – Taiwan’s Port Reforms (2004), **Hong Kong University of Science and Technology** – Optimising Container Yard Operations (2000), **City University Business School** – Modelling Risk in Shipping and Transport Markets (1999), **London Guildhall University** – Modelling the Million Barrel Tanker Market (1997), **Cardiff University** – Brazilian Coastal Shipping Policy (1997).
- DBA External Examiner: **University of South Australia** – Integrated Land Transport Network in Thailand (2003), **University of South Australia** – Benchmarking Physical Distribution in China (2002).
- Chairman of Panel and Internal Examiner: **The Hong Kong Polytechnic University** – Computer Company Logistics (1999), China’s Marine Insurance Laws (2000), Strategic Planning in Korean Shipping (1997), **University of Plymouth** – Korea’s Two Port Policy (1996).

External Examiner/Advisor: Undergraduate & Postgraduate Programmes

BSc (Hons); Maritime Studies, Maritime Business and Management, Transport and Logistics, Port and Maritime Management (new programme), CPD Marine Insurance, Maritime Project and International Trade, CPD in Port and Terminal Work Based Learning, Liverpool John Moores University (2010).
M.Sc. Shipping, Trade and Finance, Cass Business School, City University (2007-2012)
M.Sc. Technical Management of Ship Operations, Glasgow & Strathclyde Universities (2007-2011)
M.Sc. Air Transport Management, Cranfield University (2003-2007)
M.Sc. International Transport, Cardiff University (2004-2007)
M.Sc. Marine Policy, Cardiff University (2004-2007)
Diploma in Port & Shipping Management, Cardiff University (2004-2007)
B.Sc. Nautical Science, Glasgow & Strathclyde Universities (2004-2006)
M.Sc. International Trade and Transport, London Metropolitan University (2001-2005)
Prof. Cert. & Prof. Dip. in Global Logistics Studies, Hong Kong University (2002-2004)

Ph.D Supervision

14 Completions (Sustainable supplier selection, Dryports, Dedicated bus lanes in Bahrain, Motorcycle accidents in Saudi Arabia, Libyan Port Devolution, Accessibility of Container Shipping Networks, Port Efficiency in Asia, Economic Efficiency of Korean Ports, Potential of Iran as a Landbridge, Polish Port Privatisation, Korean Liner Shipping Strategy, Privatisation & Efficiency of Urban Rail Systems, Information Transfer Effects on Airline Share Prices, UK Taxi Regulation)

Internal Academic Positions of Responsibility

Section Leader, Industrial & Financial Management and Logistics, University of Gothenburg (2016-2018)
Programme Coordinator, MSc Logistics and Transport Management, University of Gothenburg (2014-2019)
Member of University Senior Staff Group, Edinburgh Napier University (2007-2011)
Member of University Research & Knowledge Transfer Committee, Edinburgh Napier University (2007-2010)
Member of Faculty Research & Knowledge Transfer Committee, Edinburgh Napier University (2007-2011)
Member of Executive Board, School of Marine Science & Technology, University of Newcastle (2003-2007)
Director of Postgraduate Studies, School of Marine Science & Technology, University of Newcastle (2004-2007)
Deputy Chairman, Research Committee, School of Marine Science & Technology, University of Newcastle (2004-2007)
Member, Teaching & Learning Committee, School of Marine Science & Technology, University of Newcastle (2003-2007)
PhD Selector (Marine Technology) School of Marine Science & Technology, University of Newcastle (2003-2007)
Programme Coordinator, MSc Marine Transport with Management, School of Marine Science & Technology, University of Newcastle (2003-2007)
Programme Coordinator, M.Sc. International Shipping & Logistics, School of Marine Science & Technology, University of Newcastle (2003-2007)
Member, Graduate School Committee, Faculty of Science Agriculture & Engineering, University of Newcastle (2004-2007)
Chairman, cross-University working party on *Logistics and Global Supply Chain Management*, The Hong Kong Polytechnic University (1999)
Chairman, Validation Panel: M.Sc. in Rehabilitation Engineering, The Hong Kong Polytechnic University (1999), Postgraduate Scheme in Business, The Hong Kong Polytechnic University (2001)
Chairman, Departmental Research Committee, Department of Shipping & Transport Logistics, The Hong Kong Polytechnic University (1998-2001)
Chairman, Departmental Management Committee, Department of Shipping & Transport Logistics, The Hong Kong Polytechnic University (1998-2001)
Member of Senate, The Hong Kong Polytechnic University (1998-2002)
Member of Faculty Board (Engineering), The Hong Kong Polytechnic University (1998-2002),
Member of Faculty Research Committee (Engineering), The Hong Kong Polytechnic University (1998-2002)
Member of Appointments Committee for Academic Staff, The Hong Kong Polytechnic University (2002-2004).

Research Grants and Consultancies

\$US 66,621	Naturvårdsverket – Swedish Environmental Agency (2018 – 3 Years) MOSEL – MODal Shift for an Environmental Lift
\$US 44,000	VINNOVA – Swedish Innovation Agency (2017 – 3 Years) MOPIS B – Carrots and sticks in shipping to achieve environmental goals
\$US 50,403	Trafikverket – Swedish Transport Administration (2017 – 3 Years) MOPIS A – Carrots and sticks in shipping to achieve environmental goals
\$US 119,116	VINNOVA – Swedish Innovation Agency (2016 – 2 Years) Environmental Fees and Incentives for Ports
\$US 63,821	The Foundation for Economic Research in the West of Sweden (2016 - 2 Years) The Use of AIS Data for Analyzing the Economic and Environmental Impact of the New SECA Regulations on the West of Sweden
\$US 4,559	Richard C Malmsten Memorial Foundation (2015 - 1 year) Research and Research Cooperation with China
\$US 82,777	Norwegian Research Council (2015 - 3 Years) SEACONAZ: The Potential for Making Sea Containers go all the Way Through the Supply Chain
\$US 7,162	GU Graduate School (2015 - 3 months) Cyprus University of Technology Relationship Development
\$US 16,881	Partnerprogrammets Internationaliseringsstöd (2015 – 1Year) China Visits
\$US 10,572	Centre for Retailing Retail Consumers as ¹ Freight Carriers ¹ (2014 – 1 Year)
\$US 86,000	EU FP7 Marie Curie International Research Staff Exchange Scheme (2014 – 4 Years) ENRICH: EC-ChiNa Research Network on Integrated Container Supply CHains
\$US 2,099,352	EU FP7 (2011 – 3 years) Know-Me: The European Academic and Industry Network for Innovative MET and R&D
\$US 308,996	EU European Regional Development Fund (ERDF) Interreg IVb (2010 – 3 years) DRYPORT: The Development of the Dryport Concept for Application in Scotland
\$US 729,873	EU European Regional Development Fund (ERDF) Interreg IVb (2010 – 2 years) Northern Maritime University Extension
\$US 2,343,905	EU European Regional Development Fund (ERDF) Interreg IVb (2008 – 3 years) Northern Maritime University
\$US 62,298	EU VISIONS (2007 – 6 months) Clean Energy Producing Vehicle
\$US 15,955	OFCOM (2007 – 3 months) Wireless Futures for Maritime Transport
\$US 22,092	Irish Marine Institute (2008 – 3 months) Visioning Ireland’s Maritime Economics Research Agenda
\$US 206,437	The Hong Kong SAR Port and Maritime Board (2002-6 months) A Master plan for the Promotion of Hong Kong as an International Maritime Centre
\$US 102,577	The Hong Kong Marine Department (2001-3 months) The Manpower Demand for ex-Seafarers of the Port and Maritime Industry in Hong Kong
\$US 53,853	The Hong Kong Port and Maritime Board (2000-6 months) The Potential of Hong Kong as a Replenishment Port
\$US 64,346	Economic and Social Research Council, UK (1998-3 Years) Infrastructure Provision and Freight Transport Demand in the Baltic Sea Region
\$US 30,867	QR Research Selectivity, Higher Education Funding Council for England, UK (1996-3 Years) The Effect of Privatisation on the Economic Efficiency of Polish Ports
\$US 13,493	The Chartered Institute of Logistics & Transport, U.K. (2004-1 Year) Measuring and Improving the Economic Efficiency of Europe’s Container Ports
\$US 7,871	Hong Kong RGC: UK/HK Joint Research Scheme (1999-1 Year) The Productive Efficiency of South-East Asian Container Terminals
\$US 34,116	Government of Iran (1995-3 Years) Iran’s Potential as a Landbridge
\$US 34,116	Science Faculty Studentship, University of Plymouth, UK (1996-3 Years) Freight Mode Choice in the North-South Baltic Corridor

\$US	18,274	Hong Kong RGC: Internal Competitive Research Grant (2003-1 Year) The Use of Feebates for Reducing Pollutant Emissions from Cars and Goods Vehicles in Hong Kong
\$US	24,385	Hong Kong RGC: Internal Competitive Research Grant (2001-1 Year) Legal Measures to Enhance HK's Position as a Shipping & Logistics Centre for China under WTO Rules
\$US	24,492	Hong Kong RGC: Internal Competitive Research Grant (2001-1 Year) The Economic Efficiency of World Leading Container Ports: Data Development Analysis
\$US	25,555	Hong Kong RGC: CERG 'Fundable but unfunded' (PolyU Supported) (2000-1 Year) Identification of the Factors Influencing Flag Choice Decisions
\$US	25,146	Hong Kong RGC: CERG 'Fundable but unfunded' (PolyU Supported) (2000-1 Year) The Economic Efficiency of Asian Container Ports and Implications for Policy: A Frontier Approach
\$US	23,326	Hong Kong RGC: Internal Competitive Research Grant (2000-1 Year) A Game Theoretic Approach to Shipping Alliances
\$US	25,657	Hong Kong RGC: Internal Competitive Research Grant (2000-1 Year) A Dynamic Network Model of China's Containerised Imports
\$US	25,644	Hong Kong RGC: Internal Competitive Research Grant (1999-1 Year) A Logistic Model of Freight Mode Choice in China
\$US	12,987	Hong Kong Polytechnic University Research Grant (2002-1 Year) A Comparative Application of DEA and FDH to Container Port Production
\$US	11,551	Hong Kong Polytechnic University Research Grant (2002-6 months) The Optimal Location of Asian Shipping Hubs
\$US	6,411	Hong Kong Polytechnic University Research Grant (2001-3 months) Pricing Credit Risk in Ship Finance
\$US	6,411	Hong Kong Polytechnic University Research Grant (2000-3 months) Shipping and Logistics Strategy for Multinational Liner Companies in the Chinese Mainland
\$US	6,411	Hong Kong Polytechnic University Research Grant (2000-3 months) Strategies for Competition and Co-operation-Container Ports in China
\$US	2,064	Hong Kong Polytechnic University Research Grant (2000-3 months) The Administrative and Ownership Structure of Asian Container Ports
\$US	6,411	Hong Kong Polytechnic University Research Grant (1999-3 months) Choice Criteria in the Selection and Evaluation of Professional Ship Management Services
\$US	6,962	Hong Kong Polytechnic University Research Grant (1999-1 Year) An Empirical Examination of the Determinants of Transportation Stock Returns in Hong Kong and the Chinese Mainland
\$US	6,578	Hong Kong Polytechnic University Research Grant (1999-3 months) The Productive Efficiency of Asian Container Terminals
\$US	6,411	Hong Kong Polytechnic University Research Grant (1999-3 months) A Comparative Analysis of the Competitive Positions of Hong Kong and Shanghai Container Ports
\$US	6,578	Hong Kong Polytechnic University Research Grant (1999-3 months) The Prediction of Corporate Failure in the Shipping Industry
\$US	1,625	DAAD (German Academic Funding Agency) (1998) Factfinding visit to Bremen and Rostock
\$US	1,625	British Council, UK (1997) Lecture Tour of Korea

Publication Record

Books

1. Song, D-W; Cullinane, K.P.B. & Roe, M. (2001) [*The Productive Efficiency of Container Terminals: An Application to Korea and the UK*](#), Ashgate, UK, 249 pp.
2. Cullinane, K.P.B. & Lee, T-W. [Eds.] (2001) *Selected Proceedings of the International Association of Maritime Economists Annual Conference*, Hong Kong, July 18-20.
3. Cullinane, K.P.B. [Ed.] (2005) [*Shipping Economics*](#), Research in Transportation Economics, Vol. XII, Elsevier, Amsterdam, 313 pp.

4. Lee, T-W. & Cullinane, K.P.B. [Eds.] (2005) [*World Shipping and Port Development*](#), Palgrave-Macmillan, Basingstoke, 252 pp.
5. Wang, T-F; Cullinane, K.P.B. & Song, D-W. (2005) [*Container Port Production and Economic Efficiency*](#), Palgrave-Macmillan, Basingstoke, 189 pp.
6. Cullinane, K.P.B. & Talley, W.K. [Eds.] (2006) [*Port Economics*](#), Research in Transportation Economics, Vol. XVI, Elsevier, Amsterdam, 249 pp.
7. Brooks, M.R. & Cullinane, K.P.B. [Eds.] (2006) [*Devolution, Port Governance and Port Performance*](#), Research in Transportation Economics, Vol. XVII, Elsevier, Amsterdam, 686 pp.
8. Cullinane, K.P.B. & Song, D-W. [Eds.] (2007) [*Asian Container Ports: Development, Competition and Co-operation*](#), Palgrave-Macmillan, Basingstoke, 247 pp.
9. Cullinane, K.P.B. [Ed.] (2010) [*International Handbook of Maritime Business*](#), Edward Elgar, Cheltenham, 393 pp.
10. Cullinane, K.P.B. [Ed.] (2011) [*International Handbook of Maritime Economics*](#), Edward Elgar, Cheltenham, 488pp.
11. Bergqvist, R; Wilmsmeier, G. & Cullinane, K.P.B. [Eds] (2012) [*Dryports – A Global Perspective: Challenges and Developments in Serving Hinterlands*](#), Ashgate, Cheltenham.
12. Lee, P.T.W. & Cullinane, K.P.B. [Eds] (2016) [*Dynamic Shipping and Port Development in the Globalized Economy – Vol. 1: Applying Theory to Practice in Maritime Logistics*](#), Palgrave-Macmillan, Basingstoke.
13. Lee, P.T.W. & Cullinane, K.P.B. [Eds] (2016) [*Dynamic Shipping and Port Development in the Globalized Economy – Vol. 2: Emerging Trends in Ports*](#), Palgrave-Macmillan, Basingstoke.
14. Gong, S. & Cullinane, K.P.B. [Eds.] (2018) [*Finance and Risk Management for International Logistics and the Supply Chain*](#), Elsevier, Amsterdam.
15. Cullinane, K.P.B. [Ed.] (2019) [*Airline Economics in Europe*](#), Advances in Airline Economics, Vol. 8, Emerald Publishing, London.

Chapters in Books

16. Cullinane, K.P.B. & Rostock-Olsen, M. (1997) Shipping and the Baltic Metal Trades, in *Maritime Transport and its Role in the National Economy*, Zurek, J. (ed), Institute of Maritime Transport and Seaborne Trade, University of Gdansk, Poland.
17. Cullinane, K.P.B. & Rostock-Olsen, M. (1997) Shipping and the Baltic Metal Trades, in [*Developments in the Baltic Maritime Marketplace*](#), Roe; M. (ed), Ashgate, Aldershot.
18. Cullinane; K.P.B. (2001) The Utility Analysis of Risk Attitudes in Shipping, reprinted in M.R. Brooks, K. Button & P. Nijkamp (Eds.) [*Maritime Transport*](#), Classics in Transport Analysis, Edward Elgar.
19. Cullinane; K.P.B. (2001) A Short-term Adaptive Forecasting Model for BIFFEX Speculation: A Box-Jenkins Approach, reprinted in M.R. Brooks, K. Button & P. Nijkamp (eds.) [*Maritime Transport*](#), Classics in Transport Analysis, Edward Elgar.
20. Cullinane, K.P.B. (2002) The Productivity and Efficiency of Ports and Terminals: Methods and Applications, in C. T. Grammenos [Ed], [*The Handbook of Maritime Economics and Business*](#), 1st ed., Informa Professional, London, 803-831.
21. Song; D-W. & Cullinane, K.P.B. (2002) [*Port Privatisation: A New Paradigm of Port Policy*](#), in *Ocean Yearbook 16*, E. Borgese, A. Chircop & M. McConnell [Eds.], University of Chicago Press, Chicago, 398-420.

22. Cullinane, K.P.B. (2005) Editorial: Key Themes in Shipping Economics Research, in Cullinane, K.P.B. [Ed.] [Shipping Economics](#), Research in Transportation Economics Vol. XII, Elsevier, Amsterdam, 1-17.
23. Cullinane, K.P.B. (2005) The Container Shipping Industry and the Impact of China's Accession to the WTO, in Cullinane, K.P.B. [Ed.] [Shipping Economics](#), Research in Transportation Economics Vol. XII, Elsevier, Amsterdam, 221-245.
24. Lee, T-W & Cullinane, K.P.B. (2005) Introduction: Depth and Diversity in Analysing Shipping and Ports Industries, in Lee, T-W. & Cullinane, K.P.B. [Eds.] [World Shipping and Port Development](#), Palgrave-Macmillan, Basingstoke, 1-9.
25. Cullinane, K.P.B; Cullinane, S.L. & Wang, T-F. (2005) A Hierarchical Taxonomy of Container Ports in China and the Implications for their Development, in Lee, T-W. & Cullinane, K.P.B. [Eds.] [World Shipping and Port Development](#), Palgrave-Macmillan, Basingstoke, 217-238.
26. Gong, X.H; Firth, M. & Cullinane, K.P.B. (2005) Choice of Financing and Governance Structures in the Transport Industry: Theory and Practice, in Lee, T-W. & Cullinane, K.P.B. [Eds.] [World Shipping and Port Development](#), Palgrave-Macmillan, Basingstoke, 50-75.
27. Cullinane, K.P.B. & Talley, W.K. (2006) Introduction, in Cullinane, K.P.B. & Talley, W.K. [Eds.] [Port Economics](#), Research in Transportation Economics, Vol. XVI, Elsevier, Amsterdam, 1-10.
28. Cullinane, K.P.B. & Song, D-W. (2006) Estimating the Relative Efficiency of European Container Ports: A Stochastic Frontier Analysis, in Cullinane, K.P.B. & Talley, W.K. [Eds.] [Port Economics](#), Research in Transportation Economics, Vol. XVI, Elsevier, Amsterdam, 85-115.
29. Brooks; M.R. & Cullinane, K.P.B. (2006) Introduction, in Brooks, M.R. & Cullinane, K.P.B. [Eds.] [Devolution, Port Governance and Port Performance](#), Research in Transportation Economics, Vol. XVII, Elsevier, Amsterdam, 3-28.
30. Cullinane, K.P.B; Yap, W.Y. & Lam, J.S.L. (2006) The Port of Singapore and its Governance Structure, in Brooks, M.R. & Cullinane, K.P.B. [Eds.] [Devolution, Port Governance and Port Performance](#), Research in Transportation Economics, Vol. XVII, Elsevier, Amsterdam, 285-310.
31. Song, D-W. & Cullinane, K.P.B. (2006) Port Governance in Hong Kong, in Brooks, M.R. & Cullinane, K.P.B. [Eds.] [Devolution, Port Governance and Port Performance](#), Research in Transportation Economics, Vol. XVII, Elsevier, Amsterdam, 311-330.
32. Cullinane, K.P.B. & Wang, T-F. (2006) Port Governance in China, in Brooks, M.R. & Cullinane, K.P.B. [Eds.] [Devolution, Port Governance and Port Performance](#), Research in Transportation Economics, Vol. XVII, Elsevier, Amsterdam, 331-356.
33. Brooks; M.R. & Cullinane, K.P.B. (2006) Governance Models Defined, in Brooks, M.R. & Cullinane, K.P.B. [Eds.] [Devolution, Port Governance and Port Performance](#), Research in Transportation Economics, Vol. XVII, Elsevier, Amsterdam, 405-435.
34. Cullinane, K.P.B. & Wang, T-F. (2006) Data Envelopment Analysis (DEA) and Improving Container Port Efficiency, in Brooks, M.R. & Cullinane, K.P.B. [Eds.] [Devolution, Port Governance and Port Performance](#), Research in Transportation Economics, Vol. XVII, Elsevier, Amsterdam, 517-566.
35. Brooks; M.R. & Cullinane, K.P.B. (2006) Conclusions and Research Agenda, in Brooks, M.R. & Cullinane, K.P.B. [Eds.] [Devolution, Port Governance and Port Performance](#), Research in Transportation Economics, Vol. XVII, Elsevier, Amsterdam, 631-660.
36. Cullinane, K.P.B. & Song, D-W. (2007) Introduction, in Cullinane, K.P.B. & Song, D-W. [Eds.] [Asian Container Ports: Development, Competition and Co-operation](#), Palgrave-Macmillan, Basingstoke, 3-8.
37. Cullinane, K.P.B. (2008) The Governance of the Port of Hong Kong, in Reveley, J. and Tull, M. [Eds.] [Port Privatization: The Asia-Pacific Experience](#), Edward Elgar, Cheltenham.

38. Cullinane, K.P.B (2010) Editor's Introduction: The Maritime Industry Means Business, in Cullinane, K.P.B. [Ed.] *International Handbook of Maritime Business*, Edward Elgar, Cheltenham, 1-12.
39. Hwang, K.S., Gray, R. & Cullinane, K.P.B. (2010) The Logistics Functions of Shipping Lines: Perceptions of International Shippers in South Korea and the UK. In K.P.B. Cullinane [Ed.] *International Handbook of Maritime Business*, Edward Elgar, Cheltenham, 103-122.
40. Cullinane, K.P.B. (2010) Revisiting the Productivity and Efficiency of Ports and Terminals: Methods and Applications. In C.T. Grammenos [Ed.] [*Handbook of Maritime Economics and Business*](#), Informa Publications, 2nd ed., London, 907-946.
41. Cullinane, K.P.B. & Wilmsmeier, G. (2011) The Contribution of the Dry Port Concept to the Extension of Port Life Cycles, in J.W. Böse [Ed.] *Handbook of Terminal Planning*, Operations Research Computer Science Interfaces Series, Vol. 49, Springer, Heidelberg, 359-380.
42. Cullinane, K.P.B. (2011) Editor's introduction: We never know the worth of water till the well is dry, in Cullinane, K.P.B. [Ed.] *International Handbook of Maritime Economics*, Edward Elgar, Cheltenham, 1-12.
43. Kronbak, J. & Cullinane, K.P.B. (2011) Captive and contestable port hinterlands: modelling and visualization using GIS, in Cullinane, K.P.B. [Ed.] *International Handbook of Maritime Economics*, Edward Elgar, Cheltenham, 348-362.
44. Cullinane, K.P.B. (2012) An International Dimension: Shipping, in L. Chapman & T. Ryley [Eds], *Transport and Climate Change*, Transport and Sustainability series Vol. 2, Emerald Publishing, Bingley, pp. 65-104.
45. Damirel, B., Cullinane, K.P.B. & Haralambides, H. (2012) Container Terminal Efficiency and Private Sector Participation: An Application to Turkey and the Eastern Mediterranean, in W.K. Talley [Ed.] *The Blackwell Companion to Maritime Economics*, Blackwells Publishers, Oxford, pp. 571-598.
46. Yang Z., Wang Y., Li D., Hjelle. H., Yan X., Shi X., Cullinane K.P.B, Zhang D., Huang A., Wang J., Riahi R., Hernandez J. & Drake P. (2015) Challenges and Developments in Integrated Container Supply Chains – A Research Agenda for the Europe-China Research Network on Integrated Container Supply Chains (ENRICH) Project, In J.E Hernández, D. Li, J.E. Jimenez-Sanchez, M.G. Cedillo-Campos & W.P. Luo [Eds.] *Collaborative logistics and intermodality -- Models and solutions for global environments*, Springer.
47. Lee, P.T.W. & Cullinane, K.P.B. (2016) Introduction: Applying Theory to Practice in Maritime Logistics, In P.T.W. Lee and K.P.B. Cullinane [Eds] *Dynamic Shipping and Port Development in the Globalized Economy – Vol. 1: Applying Theory to Practice in Maritime Logistics*, Palgrave Macmillan, Basingstoke, pp. 1-11.
48. Gong, X.H; Firth, M. & Cullinane, K.P.B. (2016) Choice of Financing and Governance Structures in the Transport Industry: Theory and Practice, Reprinted In P.T.W. Lee and K.P.B. Cullinane [Eds] *Dynamic Shipping and Port Development in the Globalized Economy – Vol. 1: Applying Theory to Practice in Maritime Logistics*, Palgrave Macmillan, Basingstoke, pp. 150-177.
49. Lee, P.T.W. & Cullinane, K.P.B. (2016) Introduction: Emerging Trends in Ports, In P.T.W. Lee and K.P.B. Cullinane [Eds] *Dynamic Shipping and Port Development in the Globalized Economy – Vol. 2: Emerging Trends in Ports*, Palgrave Macmillan, Basingstoke, pp. 1-10.
50. Cullinane, K.P.B; Cullinane, S.L. & Wang, T-F. (2016) A Hierarchical Taxonomy of Container Ports in China and the Implications for their Development, Reprinted In P.T.W. Lee and K.P.B. Cullinane [Eds] *Dynamic Shipping and Port Development in the Globalized Economy – Vol. 2: Emerging Trends in Ports*, Palgrave Macmillan, Basingstoke, pp. 79-101.
51. Wang, T. & Cullinane, K.P.B. (2016) The Efficiency of European Container Terminals and Implications for Supply Chain Management, Reprinted in H.E. Haralambides [Ed.] [*Port Management: Seminal Papers from Maritime Economics and Logistics*](#), Palgrave Macmillan, Basingstoke, pp. 253-272.
52. Bergqvist, R. & Cullinane, K.P.B. (2017) The Implications of the SECA for Ports and Hinterland Transport in Sweden. In S. Pettit and A. Beresford [Eds.] [*Port Management: Cases in Port Geography, Operations and Policy*](#), Kogan Page, London.

53. Gong, S. & Cullinane, K.P.B. (2018) Editorial, In S. Gong and K.P.B. Cullinane [Eds.] [*Finance and Risk Management for International Logistics and the Supply Chain*](#), Elsevier, Amsterdam, pp. 1-9.
54. Cullinane, K.P.B. & Cullinane, S.L. (2018) Policy on Reducing Shipping Emissions: Implications for 'Green Ports', In Bergqvist, R. and Monios, J. [Eds.] [*Green Ports - Inland and Seaside Sustainable Transportation Strategies*](#), Elsevier, Amsterdam, pp. 35-62.
55. Cullinane, K.P.B. (2019) Current Issues in European Aviation, In Cullinane, K.P.B. [Ed.] [*Airline Economics in Europe*](#), Advances in Airline Economics, Vol. 8, Emerald Publishing, London.
56. Cullinane, K.P.B. (2020) Estimating the Productivity and Efficiency of Container Ports and Terminals: Concepts, Methods and Applications, In C.T. Grammenos [Ed.] *Handbook of Maritime Economics and Business*, 3rd ed., Informa Publications, London, forthcoming.

Editorships of Journal Special Issues

57. Panayides, Ph. M. & Cullinane, K.P.B. [Eds.] (2002) [*Special Issue: Liner Shipping*](#), *International Journal of Maritime Economics*, 4(3).
58. Cullinane, K.P.B.; Strandenes, S. & Wilmsmeier, G. [Eds.] (2010) [*Special Issue: Copenhagen IAME 2009*](#), *Maritime Economics & Logistics*, 12 (1).
59. Wilmsmeier, G; Bergqvist, R. & Cullinane, K.P.B. [Eds.] (2012) [*Special Issue: Intermodal Strategies for Integrating Ports and Hinterlands*](#), *Research in Transportation Economics*, 33(1).
60. Cullinane, K.P.B; Bergqvist, R. & Wilmsmeier, G. [Eds.] (2012) [*Special Issue: The Dry Port Concept – Theory and Practice*](#), *Maritime Economics & Logistics*, 14(1).
61. Cullinane, K.P.B; Notteboom, T; Sanchez, R. & Wilmsmeier, G. [Eds.] (2012) [*Special Issue: Santiago IAME 2011*](#), *Maritime Economics & Logistics*, 14(3).
62. Wilmsmeier, G; Cullinane, K.P.B; Notteboom, T. & Sanchez, R. [Eds.] (2012) [*Special Issue: IAME 2011 – Contemporary Studies on Maritime Transport in Latin America*](#), *Maritime Policy and Management*, 39(6).
63. Notteboom, T; Cullinane, K.P.B; Sanchez, R. & Wilmsmeier, G. [Eds.] (2013) [*Special Issue: Advancing Shipping and Seaports in a Changing Global Economic Landscape*](#), *International Journal of Shipping and Transport Logistics*, 5(4/5).
64. Cullinane, K.P.B. & Bergqvist, R. [Eds.] (2014) [*Special Issue: Emission Control Areas and their Impact on Maritime Transport*](#), *Transportation Research D: Transport and Environment*, 28D.
65. Brooks, M.R; Cullinane, K.P.B. & Pallis, A.A. [Eds.] (2017) [*Special Issue: Revisiting port governance and port reform: A multi-country examination*](#), *Research in Transportation Business and Management*, 22, March.
66. Lam, J.S.L; Lee, P.T.W & Cullinane, K.P.B. [Eds.] (2018) [*Special Issue: Maritime Silk Road*](#), *Transport Reviews*, 38(4).
67. Lee, P.T.W; Cullinane, K.P.B; Yang, Z. & Hu, Z-H. [Eds.] (2018) [*Special Issue: China's Belt and Road Initiative*](#), *Transportation Research E*, 117, September.
68. Lee, P.T.W. & Cullinane, K.P.B. [Eds.] (2019) [*Special Issue: In memory of the late Professor Emeritus Richard O. Goss*](#), *International Journal of Shipping and Transport Logistics*, 11(5).
69. Ge, Y-E., Cullinane, K.P.B. & Ng, A.K.Y. (2020) Special Issue: Improving the Environmental Performance of Shipping and Ports, *Transportation Research Part D: Transport and Environment*, <https://www.sciencedirect.com/journal/transportation-research-part-d-transport-and-environment/special-issue/10ZZZX2HRJB>

Refereed Publications

70. Cullinane; K.P.B. (1991) [Who's Using BIFFEX: Results from a Survey of Shipowners](#), *Maritime Policy & Management*, 18(2), 79-91.
71. Cullinane; K.P.B. (1991) [The Utility Analysis of Risk Attitudes in Shipping](#), *Maritime Policy & Management*, 18(3), 157-169.
72. Cullinane; K.P.B. & Polak; J. (1992) [Illegal Parking and Parking Enforcement: Causes, Effects and Interactions](#), *Transport Reviews*, 12(1), 49-75.
73. Cullinane; K.P.B. (1992) [A Short-term Adaptive Forecasting Model for BIFFEX Speculation: A Box-Jenkins Approach](#), *Maritime Policy & Management*, 19(2), 91-114.
74. Black; I.G., Cullinane; K.P.B. & Wright; C.C. (1993) [Parking Enforcement Policy Assessment Using an Economic Approach Part I: Theoretical Background and the Development of an Economic Model](#), *Transportation Planning & Technology*, 17(3), 249-257.
75. Black; I.G., Cullinane; K.P.B. & Wright; C.C. (1993) [Parking Enforcement Policy Assessment Using an Economic Approach Part II: Practical Considerations in Applying an Economic Model](#), *Transportation Planning & Technology*, 17(3), 259-268.
76. Cullinane; K.P.B. (1993) [An Aggregate Dynamic Model of the Parking Compliance Decision](#), *International Journal of Transport Economics*, XX(1) 27-50.
77. Cullinane; S.L. & Cullinane; K.P.B. (1993) Car Ownership and Use in Egypt, *Proceedings of the 6th CODATU Conference on Urban Transport in Developing Countries*, Tunis, February 15-19.
78. Cullinane; S.L. & Cullinane; K.P.B. (1995) [Increasing Car Ownership and Use in Egypt: The Straw that Breaks the Camel's Back?](#), *International Journal of Transport Economics*, XXII(1), 35-63, February.
79. Cullinane; K.P.B. (1995) [A Portfolio Analysis of Market Investments in Dry Bulk Shipping](#), *Transportation Research B: Methodology*, 29B(3), 181-200.
80. Cullinane; K.P.B. & Robertshaw; M. (1996) [The Influence of Qualitative Factors in Isle of Man Ship Registration Decisions](#), *Maritime Policy & Management*, 23(4), 321-336.
81. Cullinane; S.L., Cullinane; K.P.B., Fewings; J. & Southwell; J. (1996) [Rural Traffic Management: The Burrator Reservoir Experiment](#), *Transport Policy*, 3(4), 213-224.
82. Cullinane; S.L., Cullinane; K.P.B. & Fewings; J. (1996) [Traffic Management in Dartmoor National Park: Lessons to be Learned](#), *Traffic Engineering & Control*, 37(10), 572- 576.
83. Toy; N.R. & Cullinane; K.P.B. (1997) Road Infrastructure Developments in the Baltic Sea Region, *Proceedings of the Universities Transport Studies Group Conference*, University of Bournemouth, January.
84. Song; D-W. & Cullinane; K.P.B. (1997) A New Era for Korean Seaports: The Changing Role of Public and Private Sectors, *Proceedings of the Universities Transport Studies Group Conference*, University of Bournemouth, January.
85. Song; D-W., Cullinane; K.P.B. & Lee; T-W. (1997) Development Strategies for Korean Container Terminals, *Proceedings of the 7th International Port Logistics Conference on Port Strategy and Development II*, Port Training Institute, Alexandria, Egypt, February.
86. Cullinane; K.P.B. & Khanna; M. (1997) Large Containerships and the Concentration of Load Centres, *Proceedings of the 7th Port Strategy and Development Conference*, Port Training Institute, Alexandria, Egypt, February.
87. Song; D-W. & Cullinane; K.P.B. (1997) New Development Strategies for Container Terminals in Korea: Public and Private Sector Partnerships, *Proceedings of the 6th Asia-Pacific Seatrtransport Conference*, 100-107, Hong Kong, October 6-7.

88. Cullinane, K.P.B. & Khanna, M. (1997) The Economics of Large Containerships, *Proceedings of the 5th International Maritime Conference on Future Trends in the Shipping Industry*, The Maritime Research & Consultancy Centre, Arab Academy for Science & technology, Alexandria, 9-11 November.
89. Cullinane; S.L. & Cullinane; K.P.B. (1998) Attitudes Towards Traffic Problems and Public Transport in National Parks, *Proceedings of the Universities Transport Studies Group Conference*, University of Dublin, January.
90. Toy; N.R. & Cullinane; K.P.B. (1998) The Use of Content Analysis in Attribute Identification for Freight Route/Mode Choice SP Experiments in Eastern Europe, *Proceedings of the Universities Transport Studies Group Conference*, University of Dublin, January.
91. Cullinane, K. & Song, D-W. (1998) [Container Terminals in South Korea: Problems and Panaceas](#), *Maritime Policy and Management*, 25(1), 63-80.
92. Cullinane; K.P.B. & Toy; N.R. (1998) [Planned Road Network Developments in the Baltic Sea Region](#), *Transport Reviews*, 18(1), 35-55.
93. Toy, N. & Cullinane, K.P.B. (1998) The use of Content Analysis in Attribute Identification for Freight Route/Mode Choice Stated Preference Experiments in Eastern Europe, *Proceedings of the International Symposium on Marine Technologies and Management*, Ovidius University, Constanta, Romania, 21-23 May.
94. Cullinane; K.P.B. & Khanna, M. (1999) [Economies of Scale in Large Container Ships](#), *Journal of Transport Economics and Policy*, 33(2), 185-208.
95. Cullinane; S.L. & Cullinane; K.P.B. (1999) [Attitudes Towards Traffic Problems and Public Transport in the Dartmoor and Lake District National Parks](#), *Journal of Transport Geography*, 7, 79-87.
96. Song; D-W. & Cullinane; K.P.B. (1999) Port Ownership and Productive Efficiency: The Case of Korean Container Terminals, in Meersman, H; Van de Voorde, E. & Winkelmann, W. (Eds.) *World Transport Research, Selected Proceedings of the 8th World Conference on Transport Research Volume I: Transport Modes and Systems*, Elsevier Science, Amsterdam, 101-114.
97. Cullinane; S.L. & Cullinane; K.P.B. (1999) Attitudes Towards Traffic Management in Rural Areas, in Meersman, H; Van de Voorde, E. & Winkelmann, W. (Eds.) *World Transport Research, Selected Proceedings of the 8th World Conference on Transport Research Volume II: Planning, Operation, Management and Control*, Elsevier Science, Amsterdam, 381-394.
98. Cullinane; K.P.B., Mason; K.J. & Cape; M. B. (1999) Forecasting the Baltic Freight Index: Box-Jenkins Revisited, in Meersman, H; Van de Voorde, E. & Winkelmann, W. (Eds.) *World Transport Research, Selected Proceedings of the 8th World Conference on Transport Research Volume I: Transport Modes and Systems*, Elsevier Science, Amsterdam, 73- 86.
99. Cullinane; K.P.B., Mason; K.J. & Cape; M. B. (1999) [A Comparison of Models for Forecasting the Baltic Freight Index: Box-Jenkins Revisited](#), *International Journal of Maritime Economics*, 1(2), 15-39.
100. Cullinane, K.P.B; Khanna, M. & Song, D-W. (1999) How Big is Beautiful: Economies of Scale and the Optimal Size of Containership, *Proceedings of the International Association of Maritime Economists Annual Conference*, Dalhousie University, Halifax, 13-14 September. **(Winner of Best Paper award)**.
101. Song, D-W. & Cullinane, K.P.B. (1999) Port Privatisation: Principle and Evidence, *Selected Proceedings of the Annual Conference of the International Association of Maritime Economists: Liner Shipping: What's Next?*, Dalhousie University, Halifax, 13-14 September.
102. Song; D-W. & Cullinane, K.P.B. (1999) [Efficiency Measurement of Container Terminal Operations: An Analytical Framework](#), *Journal of the Eastern Asia Society for Transportation Studies*, 3(2), 139-154.
103. Cullinane; K.P.B. & Toy; N.R. (2000) [Identifying Influential Attributes in Freight Route/Mode Choice Decisions: A Content Analysis](#), *Transportation Research E: Logistics and Transportation Review*, 36(1), 41-53.

104. Cullinane, K.P.B. & Panayides, P. (2000) Capital Budgeting for Shipping Investments: An Empirical Analysis of Theory and Practice, *Proceedings of the International Association of Maritime Economists Annual Conference: The Maritime Industry into the Millennium*, Istituto Universitario Navale, Naples, September 13-15.
105. Gong, X. & Cullinane, K.P.B. (2000) Equity Valuation in Transportation: Models and Applications, *Proceedings of the International Association of Maritime Economists Annual Conference: The Maritime Industry into the Millennium*, Istituto Universitario Navale, Naples, September 13-15.
106. Cullinane, K.P.B.; Wang, T-F. & Ji, P. (2000) Optimising China's International Container Transportation Network, *Proceedings of Martech 2000: Shipping Trends in the New Millennium*, Singapore, September 12th–15th.
107. Cullinane, K.P.B. & Khanna, M. (2000) [Economies of Scale in Large Containerships: Optimal Size and Geographical Implications](#), *Journal of Transport Geography*, 8(3), 181-195.
108. Cullinane, K.P.B. & Panayides, P. (2000) [The Use Of Capital Budgeting Techniques Among UK-Based Ship Operators](#), *International Journal of Maritime Economics*, II(4), 313-330.
109. Cullinane, K.P.B. (2000) The Competitive Position of the Port of Hong Kong, *The Journal of the Korean Association of Shipping Studies*, 31, 45-61.
110. Cullinane, K.P.B. & Song, D-W. (2001) [The Administrative and Ownership Structure of Asian Container Ports](#), *International Journal of Maritime Economics*, 3(2), 175-197.
111. Panayides, P. & Cullinane, K.P.B. (2001) Choice Criteria in the Selection and Evaluation of Professional Ship Management Firms, *Proceedings of the World Conference on Transportation Research*, Seoul, Korea, July 23-27.
112. Gong, X; Firth, M. & Cullinane, K.P.B. (2001) An Empirical Examination of the Price Performance of Transportation Common Stocks, *Proceedings of the World Conference on Transportation Research*, Seoul, Korea, July 23-27.
113. Gong, X; Firth, M. & Cullinane, K.P.B. (2001) Corporate Finance and Corporate Governance in the Transport Industry, in K.P.B. Cullinane & T-W Lee [Eds.] *Selected Proceedings of the International Association of Maritime Economists Annual Conference*, Hong Kong, China, July 18-20, 1177-1194.
114. Jia, H., Cullinane, K.P.B. & Lu, J. (2001) A Multi-attribute Utility Model for Ship Investment Decision Making, in K.P.B. Cullinane. & T-W Lee [Eds.] *Selected Proceedings of the International Association of Maritime Economists Annual Conference*, Hong Kong, China, July 18-20, 777-786.
115. Wang, T-F. & Cullinane, K.P.B. (2001) Optimising China's International Container Transportation Network: A Multi-Objective Programming Approach, in K.P.B. Cullinane & T-W. Lee [Eds.] *Selected Proceedings of the International Association of Maritime Economists Annual Conference*, Hong Kong, China, July 18-20, 551-566.
116. Cullinane, K.P.B. & Song, D-W (2001) Asian Container Ports and Productivity: Implications for the New Millennium, *Singapore Maritime and Port Journal*, Maritime and Port Authority of Singapore, 149-161.
117. Cullinane, K.P.B. & Song, D-W. (2002) [Port Privatization Policy and Practice](#), *Transport Reviews*, 22(1), 55-75.
118. Panayides, P. & Cullinane, K.P.B. (2002) [The Vertical Disintegration of Ship Management: Choice Criteria for Third Party Selection and Evaluation](#), *Maritime Policy & Management*, 29(1), 45-64.
119. Cullinane, K.P.B. & Gong, X. (2002) [The Mispricing of Transportation Initial Public Offerings in the Chinese Mainland and Hong Kong](#), *Maritime Policy & Management*, 29(2), 107-118.
120. Cullinane, K.P.B., Song, D-W. & Gray, R. (2002) [A Stochastic Frontier Model of the Efficiency of Major Container Terminals in Asia: Assessing the Influence of Administrative and Ownership Structures](#), *Transportation Research A: Policy and Practice*, 36(8), 743-762.
121. Cullinane, K.P.B., Ji, P. & Wang, T-F. (2002) [A Multi-Objective Programming Approach to the Optimisation of China's International Container Transport Network](#), *International Journal of Transport Economics*, XXIX (2), 181-199.

122. Panayides, Ph. M. & Cullinane, K.P.B. (2002) [Guest Editorial: Competitive Advantage in Liner Shipping: A Review and Research Agenda](#), *International Journal of Maritime Economics*, Special Issue on Liner Shipping, 4(3), 189-209.
123. Cullinane, K.P.B. & Lee, T-W. (2002) [IAME 2001: Guest Editorial: Contemporary Research in Global Shipping and Logistics](#), *Maritime Policy and Management*, 29(3), 203-208.
124. Li, K.X; Cullinane, K.P.B. & Nielsen, D. (2002) An Economic Approach to Maritime Legal Liability, *Proceedings of the International Association of Maritime Economists Annual Conference*, Panama, 13-15 November.
125. Wang, T-F; Song, D-W. & Cullinane, K.P.B. (2002) The Applicability of Data Envelopment Analysis to Efficiency Measurement of Container Ports, *Proceedings of the International Association of Maritime Economists Annual Conference*, Panama, 13-15 November.
126. Gong, X; Firth, M. & Cullinane, K.P.B. (2002) A High Risk – Low Beta Business? *Proceedings of the International Association of Maritime Economists Annual Conference*, Panama, 13-15 November.
127. Cullinane, K.P.B. & Song, D-W. (2003) [A Stochastic Frontier Model of the Productive Efficiency of Korean Container Terminals](#), *Applied Economics*, 35(3), 251-267.
128. Cullinane, S.L. & Cullinane, K.P.B. (2003) [Car Dependence in a Public Transport Dominated City: Evidence from Hong Kong](#), *Transportation Research D: Transport and the Environment*, 8(2), 129-138.
129. Li, K.X. & Cullinane, K.P.B. (2003) [An Economic Approach to Maritime Risk Management and Safety Regulation](#), *Maritime Economics & Logistics*, 5(3), 268-284.
130. Li, K.X, Cullinane, K.P.B. & Cheng, J. (2003) [The Application of WTO Rules in China and the Implications for Foreign Direct Investment](#), *Journal of World Investment*, 4(2), 343-361.
131. Cullinane, S.L. & Cullinane, K.P.B. (2003) [Hong Kong City Profile](#), *Cities*, 20(4), 279-288.
132. Cullinane, K.P.B; Song, D-W. & Wang, T-F. (2003) [Private Sector Participation in Asian Ports](#), *Annals of Maritime Studies*, 41, 177-192.
133. Lam, J.S.L. & Cullinane, K.P.B. (2003) [Shanghai as an International Maritime Centre: Implications for the East Asian Regional Economy](#), *Proceedings of the Eastern Asia Society for Transportation Studies*, 4, 288-301.
134. Wang, T-F; Song, D-W. & Cullinane, K.P.B. (2003) [Container Port Production Efficiency: A Comparative Study of DEA and FDH Approaches](#), *Journal of the East Asian Society for Transportation Studies*, 5, 698-713.
135. Gong, X; Firth, M. & Cullinane, K.P.B. (2003) Beta Estimation in the International Transport Industry: A High Risk – Low Beta Business, or Measurement Error? *Proceedings of the Hawaii International Conference on Business*, Honolulu, June.
136. Firth, M; Gong, X. & Cullinane, K.P.B. (2003) Competition in the International Product Market and Earning Information Transfers Across National Borders, *Proceedings of the International Association of Maritime Economists Annual Conference*, Pusan, Korea, September.
137. Song, D-W; Cullinane, K.P.B & Wang, T-F. (2003) An Application of DEA Windows Analysis to Container Port Production Efficiency, *Proceedings of the International Association of Maritime Economists Annual Conference*, Pusan, Korea, September.
138. Cullinane, K.P.B; Wang, T-F. & Cullinane, S.L. (2004) [Container Terminal Development in Mainland China and its Impact on the Competitiveness of the Port of Hong Kong](#), *Transport Reviews*, 24(1), 33-56.
139. Cullinane, K.P.B; Song, D-W; Ji, P. & Wang, T-F. (2004) [An Application of DEA Windows Analysis to Container Port Production Efficiency](#), *Review of Network Economics*, 3(2), 186-208.
140. Wang, T-F. & Cullinane, K.P.B. (2004) Industrial Concentration in Container Ports, *Proceedings of the International Association of Maritime Economists Annual Conference*, Izmir, Turkey, June 29-July 3.

141. Song, D-W; Cullinane, K.P.B & Wang, T-F. (2004) Container Port Production Efficiency: A Comparative Study of DEA and SFA Approaches, *Proceedings of the World Conference on Transportation Research*, Istanbul, Turkey, July 3-8.
142. Cullinane, K.P.B; Song, D-W. & Wang, T-F. (2004) The Efficiency Analysis of Container Port Production Using DEA Panel Data Approaches, *Proceedings of the U.S. Transportation Research Board Annual Conference*, Washington D.C., January.
143. Wang, T-F. & Cullinane, K.P.B. (2005) Measuring the Economic Efficiency of Europe's Container Terminals, *Proceedings of the International Association of Maritime Economists Annual Conference*, Limassol, Cyprus, June 23-25.
144. Li, K.X; Cullinane, K.P.B; Yan, H. & Cheng, J. (2005) [Maritime Policy in China after WTO: Impacts and Implications for Foreign Investment](#), *Journal of Maritime Law and Commerce*, 36(1), 77-139.
145. Adland, R & Cullinane, K.P.B. (2005) [A Time-Varying Risk Premium in the Term Structure of Bulk Shipping Freight Rates](#), *Journal of Transport Economics and Policy*, 39(2), 191-208.
146. Cullinane, S.L; Cullinane, K.P.B. & Yuang, L. (2005) Car Dependence in a Public Transport Dominated City: Evidence from Hong Kong, (in Chinese), *Urban Transport of China*, 3(2), 10-20.
147. Cullinane, K.P.B; Song, D-W. & Wang, T-F. (2005) [The Application of Mathematical Programming Approaches to Estimating Container Port Production](#), *Journal of Productivity Analysis*, 24(1), 73-92.
148. Cullinane, K.P.B; Ji, P. & Wang, T-F. (2005) [The Relationship Between Privatization and DEA Estimates of Efficiency in the Container Port Industry](#), *Journal of Economics and Business*, 57(5), 433-462.
149. Cullinane, K.P.B; Teng, Y. & Wang, T-F. (2005) [Port Competition between Shanghai and Ningbo](#), *Maritime Policy & Management*, 32(4), 331-346.
150. Wang, T-F. & Cullinane, K.P.B. (2005) Measuring the Economic Efficiency of Europe's Container Terminals, *Proceedings of the Annual Conference of the Logistics Research Network*, University of Plymouth, September 7-9.
151. Cullinane, K.P.B; Wang, T-F; Song, D-W. & Ji, P. (2006) [The Technical Efficiency of Container Ports: Comparing Data Envelopment Analysis and Stochastic Frontier Analysis](#), *Transportation Research A: Policy and Practice*, 40(4), 354-374.
152. Wang, T-F. & Cullinane, K.P.B. (2006) [The Efficiency of European Container Terminals and Implications for Supply Chain Management](#), *Maritime Economics & Logistics*, 8(1), 82-99.
153. Cullinane, K.P.B. & Wang, T-F. (2006) [The Efficiency of European Container Terminals: A Cross-sectional Data Envelopment Analysis](#), *International Journal of Logistics: Research and Applications*, 9(1), 19-31.
154. Gong, X; Firth, M. & Cullinane, K.P.B. (2006) [The Information Content of Earnings Releases by Global Airlines](#), *Journal of Air Transport Management*, 12(2), 82-91.
155. Adland, R & Cullinane, K.P.B. (2006) [The Non-linear Dynamics of Spot Freight Rates in Tanker Markets](#), *Transportation Research E: Logistics & Transportation Review*, 42(3), 211-224.
156. Gong, X; Firth, M. & Cullinane, K.P.B. (2006) [Beta Estimation and Stability in The U.S.-Listed International Transportation Industry](#), *Review of Pacific Basin Financial Markets and Policies*, 9(3), 463-490.
157. Gong, X; Firth, M. & Cullinane, K.P.B. (2006) International Oligopoly and Stock Market Linkages: The Case of Global Airlines, *Proceedings of the World Conference of the Air Transport Research Society*, Nagoya, Japan, May 26-28.
158. Wang, Y. & Cullinane, K.P.B. (2006) Inter-port Competition and Measures of Individual Container Port Accessibility, *Proceedings of the International Association of Maritime Economists Annual Conference*, Melbourne, 12-14 July.

159. Wang, Y. & Cullinane, K.P.B. (2006) Port Accessibility and the Impact on Container Logistics, *Proceedings of the Annual Conference of the Logistics Research Network*, Newcastle University, September 6-8.
160. Lam, J.S.L; Yap, W.Y. & Cullinane, K.P.B. (2007) [Structure, Conduct and Performance on the Major Liner Shipping Routes](#), *Maritime Policy & Management*, 34(4), 359-381.
161. Wang, Y. & Cullinane, K.P.B. (2007) Measuring Container Port Accessibility: An Application of the Principal Eigenvector Method, *Proceedings of the International Association of Maritime Economists Annual Conference*, Athens, 4-6 July.
162. Cullinane, K.P.B. & Wang, Y. (2008) *Port Accessibility and the Impact on Container Logistics*, *Proceedings of the International Conference on Shipping, Port and Logistics Management*, Kainan University, Taiwan, March 28-29.
163. Gong, X.H; Firth, M. & Cullinane, K.P.B. (2008) [International Oligopoly and Stock Market Linkages: The Case of Global Airlines](#), *Transportation Research E: Logistics & Transportation Review*, 44(4), 621-636.
164. Wang, Y. & Cullinane, K.P.B. (2008) [Measuring Container Port Accessibility: An Application of the Principal Eigenvector Method \(PEM\)](#), *Maritime Economics and Logistics*, 10(1/2), 75-89.
165. Jain, P; Cullinane, S.L. & Cullinane, K.P.B. (2008) [The Impact of Governance Development Models on Urban Rail Efficiency](#), *Transportation Research A: Policy and Practice*, 42(9), 1238-1250.
166. Cullinane, K.P.B. & Wang, Y. (2009) [A Capacity-based Measure of Container Port Accessibility](#), *International Journal of Logistics: Research and Applications*, 12(2), 103-117.
167. Muneer, T; Clarke, P. & Cullinane, K.P.B. (2009) The Electric Scooter as a Means of Green Transport, *Proceedings of the Low Carbon Vehicles Conference*, Institution of Mechanical Engineers, London, 20-21 May.
168. Cullinane, K.P.B; Strandenes, S. & Wilmsmeier, G. (2010) [Guest Editorial: The Best of the Best from IAME 2009](#), *Maritime Economics & Logistics*, Special Issue: Copenhagen IAME 2009, 12(1), 1-7.
169. Ghashat, H; Cullinane, K.P.B. & Wilmsmeier, G. (2010) Identifying the Right 'Fit': What Can Libya Learn from Port Devolution in Malaysia, *Proceedings of the Annual Conference of the International Association of Maritime Economists*, Lisbon, July 7-9.
170. Clarke, P; Muneer, T. & Cullinane, K.P.B. (2010) [Cutting Vehicle Emissions with Regenerative Braking](#), *Transportation Research D: Transport and Environment*, 15(3), 160-167.
171. Liao, C-H; Tseng, P.H; Cullinane, K.P.B. & Lu, C-S (2010) [The Impact of an Emerging Port on the Carbon Dioxide Emissions of Inland Container Transport: An Empirical study of Taipei Port](#), *Energy Policy*, 38(9), 5251-5257.
172. Cullinane, K.P.B. & Wang, T-F. (2010) [The Efficiency Analysis of Container Port Production Using DEA Panel Data Approaches](#), *OR Spectrum*, 32(3), 717-738.
173. Cullinane, K.P.B; Firth, M; Fung, M.K.Y; Gong, S.X.H; Law, J.S. & Zhang, A. (2011) [Development of the Air Transport Industry in the Asia-Pacific Region](#), *Pacific Economic Review*, 16(1), 42-46.
174. Almasri, R.; Muneer, T. & Cullinane, K.P.B. (2011) [The Effect of Transport on Air Quality in Urban Areas of Syria](#), *Energy Policy*, 39(6), 3605-3611.
175. Ghashat, H; Cullinane, K.P.B. & Wilmsmeier, G. (2011) [Identifying the Right 'Fit': What Can Libya Learn from Port Devolution in Malaysia](#), *International Journal of Euro-Mediterranean Studies*, 4(1), 83-117.
176. Lv, Y; Cullinane, K.P.B. & Lu, P. (2011) Developing a Competitive Strategy for the Port of Qingdao: An Application of the Analytic Hierarchy Process to Ports in Bohai Bay, *International Conference on Civil Engineering and Transportation (ICCET)*, Ji Nan, China, October 14-16.
177. Lv, Y; Cullinane, K.P.B. & Lu, P. (2011) Developing a Competitive Strategy for the Port of Qingdao: An Application of the Analytic Hierarchy Process to Ports in Bohai Bay, *Applied Mechanics and Materials*, Vol. 97-98, 659-663.

178. Ghashat, H. & Cullinane, K.P.B. (2011) The Future Governance Structure of Libya's Ports: A Survey of Stakeholder Attitudes, *Annual Conference of the International Association of Maritime Economists*, Santiago, October 25-28.
179. Yap, W.Y; Lam, J.S.L. & Cullinane, K.P.B. (2011) [A Theoretical Framework for the Evaluation of Competition Between Container Terminal Operators](#), *Singapore Economic Review*, 56(4), 535-559.
180. Wang, Y. & Cullinane, K.P.B. (2011) Network Flow Analysis of Freight Traffic Consolidation in the Container Port Industry, *Annual Conference of the International Association of Maritime Economists*, Santiago, October 25-28.
181. Wilmsmeier, G; Bergqvist, R. & Cullinane, K.P.B. (2012) [Ports and Hinterland: Evaluating and Managing Location Splitting](#), Special Issue: Intermodal Strategies for Integrating Ports and Hinterlands, *Research in Transportation Economics*, 33(1), 1-5.
182. Moeller, D., Friedrichs, S., Cullinane, K.P.B., Schroer, B. & Anderson, M. (2012) A Simulation Based Decision Making Approach in Bunkering, paper presented at *AlaSim International*, Huntsville, Alabama, May 1-3.
183. Wang, Y. & Cullinane, K.P.B. (2012) A Network Perspective on Port Hierarchy and Inter-Port Competition, paper presented at the *9th International Conference on Logistics and Sustainable Transport*, University of Maribor Faculty of Logistics, Celje, June 14-16.
184. Wang, Y. & Cullinane, K.P.B. (2012) A Spatial Profile of Maritime Container Flows and its Implications for Port Development, paper presented at the *8th International Conference on Traffic and Transportation Studies*, Changsha, China, August 1-3.
185. Cullinane, K.P.B; Bergqvist, R. & Wilmsmeier, G. (2012) [Editorial: The Dry Port Concept – Theory and Practice](#), *Maritime Economics & Logistics*, 14(1), 1-13.
186. Cullinane, K.P.B. & Wang, Y. (2012) [The Hierarchical Configuration of the Container Port Industry: An Application of Multiple Linkage Analysis \(MLA\)](#), *Maritime Policy & Management*, 39(2), 169-187.
187. Cullinane, K.P.B; Notteboom, T; Sanchez, R. & Wilmsmeier, G. (2012) [Guest Editorial: Costs, Revenue, Service Attributes and Competition in Shipping](#), *Maritime Economics & Logistics*, 14(3), 265-273.
188. Wang, Y., Cullinane, K.P.B. & Hu, Y. (2012) Feeder Shipping in China: A Sustainable Driver for Chinese Container Port Development, paper presented at the *Annual Conference of the International Association of Maritime Economists*, Taiwan, September 6-8.
189. Gong, X.H; Cullinane, K.P.B. & Firth, M. (2012) [The Impact of Airport and Seaport Privatization on Efficiency and Performance: A Review of the International Evidence and Implications for Developing Countries](#), *Transport Policy*, 24, 37-47.
190. Wilmsmeier, G; Cullinane, K.P.B; Notteboom, T. & Sanchez, R. (2012) [Guest Editorial: IAME 2011 – Contemporary Studies on Maritime Transport in Latin America](#), *Maritime Policy and Management*, 39(6), 549-554.
191. Nikopoulou, Z; Cullinane, K.P.B. & Jensen, A. (2013) [The Role of a Cap and Trade Market in Reducing NOx and SOx Emissions: Prospects and Benefits for Ships within the Northern European ECA](#), *Proceedings of the Institution of Mechanical Engineers, Part M: Journal of Engineering for the Maritime Environment*, 227(2), 136-154 (**Winner of Best Paper in this Journal in 2013, Winner of Institution of Mechanical Engineering Process Industries Division, Thomas Lowe Gray Prize, 2013**).
192. Panayides, P.M; Lambertides, N. & Cullinane, K.P.B. (2013) [Illiquidity Risk Premium and Asset Pricing in US Water Transportation](#), *Transportation Research E: Logistics and Transportation Review*, 52, 3-15.
193. Suarez-Aleman, A., Trujillo, L. & Cullinane, K.P.B. (2013) Estimating Port Efficiency through an Alternative Methodology: Time as an Output of Port Efficiency, *Annual Conference of the International Association of Maritime Economists*, Marseille, July 3-5.

194. Notteboom, T; Cullinane, K.P.B; Sanchez, R. & Wilmsmeier, G. (2013) [Editorial: Advancing Shipping and Seaports in a Changing Global Economic Landscape](#), *International Journal of Shipping and Transport Logistics*, 5(4/5), 367-373.
195. Cullinane, K.P.B. & Cullinane, S.L. (2013) [Atmospheric Emissions from Shipping: The Need for Regulation and Approaches to Compliance](#), *Transport Reviews*, 33(4), 377-401.
196. Suarez-Aleman, A., Trujillo, L. & Cullinane, K.P.B. (2013) Estimating Port Efficiency through an Alternative Methodology: Time as an Output of Port Efficiency, *XVI Congreso Chileno de Ingeniería en Transporte*, Facultad de Ciencias Físicas y Matemáticas de la Universidad de Chile, 21-25 October.
197. Ghashat, H. & Cullinane, K.P.B. (2013) Port Devolution in Libya: Identifying a Roadmap for Success, *International Journal of Governance*. 3(2), 123-42.
198. Ghashat, H. & Cullinane, K.P.B. (2013) [The Future Governance Structure of Libya's Ports: A Survey of Stakeholder Attitudes](#), *Research in Transportation Business and Management*, 8, 7-16.
199. Knez, M; Muneer, T; Jereb, B. & Cullinane, K.P.B. (2014) [The estimation of a driving cycle for Celje and a comparison to other European cities](#), *Sustainable Cities and Society*, 11, 56-60.
200. Wang, Y. & Cullinane, K.P.B. (2014) [Traffic Consolidation in East Asian Container Ports: A Network Flow Analysis](#), *Transportation Research A: Policy and Practice*, 61, 152-163.
201. Wang, Y., Cullinane, K.P.B. & Hu, Y. (2014) [The Role of Feeder Shipping in Chinese Container Port Development](#), *Transportation Journal*, 53(2), 253-267.
202. Cullinane, K.P.B. & Bergqvist, R. (2014) [Editorial: Emission Control Areas and their Impact on Maritime Transport](#), *Transportation Research D: Transport and Environment*, 28D, 1-5.
203. Suárez-Alemán, A., Trujillo, L. and Cullinane, K.P.B. (2014) [Time at ports in short sea shipping: When timing is crucial](#), *Maritime Economics & Logistics*, 16(4), 399-417.
204. Cullinane, K.P.B. & Cullinane, S.L. (2015) [A Financial Evaluation of the Design Concept for a "Clean Energy Producing Vessel \(CEPV\)"](#), *Proceedings of the Institution of Mechanical Engineers, Part M: Journal of Engineering for the Maritime Environment*, 229(2), 201-217.
205. Chen, H., Liu, N. & Cullinane, K.P.B. (2015) Building a Measurement Model for Port-Hinterland Container Transportation Network Resilience, LOGMS International Conference on Logistics and Maritime Systems, Hong Kong University of Science & Technology, Hong Kong, 27-29 August.
206. Wang, Y. & Cullinane, K.P.B. (2015) *Determinants of Port Centrality in Maritime Container Transportation*, paper presented at the SUBA Asia Logistics Round Table Conference, Taipei, September 1st.
207. Cullinane, K.P.B., Bergqvist, R., Cullinane, S.L., Zhu, S. and Wang, L. (2015) *Rail Freight Quality - Improving the quality of Sweden's rail freight rolling stock: the application of data envelopment analysis to performance benchmarking and infrastructure pricing*, Transportforskningskonferensen 21-22 October, Karlstad.
208. Cullinane, K.P.B., Tseng, P-H. & Wilmsmeier, G. (2016) [Estimation of Container Ship Emissions at Berth in Taiwan](#), *International Journal of Sustainable Transportation*, 10(5), 466-474.
209. Wang, Y. & Cullinane, K.P.B. (2016) [Determinants of Port Centrality in Maritime Container Transportation](#), *Transportation Research E: Logistics and Transportation Review*, 95, November, 326-340.
210. Bergqvist, R., Cullinane, K.P.B., Eidhammer, O., Hjelle, H., Ning, L. Qu, Z. Wang, Y. & Yang, Z. (2016) Upstream Buyer Consolidation and Downstream Short Sea Shipping in the Asia-Europe Sea Container Supply Chain – An Exploratory Study, *International Association of Maritime Economists Annual Conference*, Hamburg, August 23-26.

211. Bergqvist, R., Cullinane, K.P.B., Eidhammer, O., Hjelle, H., Ning, L., Qu, Z., Wang, Y. & Yang, Z. (2016) Potential Solutions to Upstream Buyer Consolidation in the China-Europe Container Trades – An Exploratory Study, *International Conference on Informatics, Logistics and Service Sciences*, Beijing Jiaotong University, Beijing, 24-27 July.
212. Vierth, I., Sowa, V. & Cullinane, K.P.B. (2016) An evaluation of external costs in transport scenarios with greater use of shipping: A comparison of rail and sea for Sweden's East coast container movements, *International Association of Maritime Economists Annual Conference*, Hamburg, August 23-26.
213. Vierth, I., Sowa, V. & Cullinane, K.P.B. (2016) An evaluation of external costs in transport scenarios with greater use of shipping: A comparison of rail and sea for Sweden's East coast container movements, *Nationell konferens i transportforskning*, Lund University, Lund, October 18-19.
214. Cullinane, K.P.B., Bergqvist, R., Cullinane, S.L., Zhu, S. & Wang, L. (2017) [Improving the Quality of Sweden's Rail Freight Rolling Stock: The Application of Data Envelopment Analysis to Performance Benchmarking and Infrastructure Pricing](#), *Benchmarking: An International Journal*, 24(6), 1552-1570.
215. Chen, H., Cullinane, K.P.B. & Liu, N. (2017) [Developing a Model for Measuring the Resilience of a Port-Hinterland Container Transportation Network](#), *Transportation Research E: Logistics and Transportation Review*, 97, 282-301.
216. Brooks, M.R., Cullinane, K.P.B. & Pallis, A.A. (2017) [Revisiting port governance and port reform: A multi-country examination](#), *Research in Transportation Business and Management*, 22, March, 1-10.
217. Bergqvist, R. & Cullinane, K.P.B. (2017) [Port privatisation in Sweden: Domestic realism in the face of global hype](#), *Research in Transportation Business and Management*, 22, March, 224-231.
218. Vierth, I., Sowa, V. & Cullinane, K.P.B. (2017) The external costs of trailer transport: A comparison of sea and road, *International Association of Maritime Economists Annual Conference*, Kyoto, June 27-30.
219. Rashidi, K. & Cullinane, K.P.B. (2017) Sustainable Logistics Performance: An International Case Study, 15th International Conference on Data Envelopment Analysis (DEA2017), Prague, June 26-29.
220. Rashidi, K. & Cullinane, K.P.B. (2017) Comparing DEA with the Topsis Technique: A Case Study of Logistics Service Providers in Sweden, 24th International Conference on Multi-Criteria Decision Making (MCDM 2017), Ottawa, July 10-14.
221. Andersson-Sköld, Y., Klingberg, J., Gunnarsson, B., Cullinane, K.P.B., Gustafsson, I., Hedblom, M., Knez, I., Lindberg, F., Sang, A.O., Pleijel, H., Thorsson, P. & Thorsson, S. (2018) [A framework for assessing urban greenery's effects and valuing its ecosystem services](#), *Journal of Environmental Management*, 205(1), 274-285.
222. Cullinane, S.L. & Cullinane, K.P.B. (2018) [The reverse logistics of cross-border e-tailing in Europe: Developing a research agenda to assess the environmental impacts](#), *International Journal of Applied Logistics*, 8(1), 1-19.
223. Tseng, P.H. & Cullinane, K.P.B. (2018) [Key criteria influencing the choice of Arctic shipping: An analytic hierarchy process model](#), *Maritime Policy and Management*, 45(4), 422-438.
224. Lam, J.S.L.; Lee, P.T.W & Cullinane, K.P.B. (2018) [The 21st-century Maritime Silk Road: challenges and opportunities for transport management and practice](#), *Transport Reviews*. 38(4), 413-415.
225. Cullinane, K.P.B.; Lee, P.T.W.; Yang, Z. & Hu, Z-H. (2018) [Editorial: China's Belt and Road Initiative](#), *Transportation Research E*, 117, 1-4.
226. Christodoulou, A; Gonzalez-Aregall, M.; Lindé, T; Vierth, I. & Cullinane, K.P.B. (2018) Targeting the reduction of shipping emissions to air: A global review and taxonomy of policies, incentives and measures, WCTRS SIG2A Conference 'The Port and Maritime Sector: Key Developments and Challenges', University of Antwerp, 2-4 May.
227. Christodoulou, A., Gonzalez-Aregall, M., Lindé, T., Vierth, I. & Cullinane, K.P.B. (2018) Establishment and analysis of a global database of initiatives adopted for the reduction of maritime air emissions, Swedish transportation research conference, October 15-16, Gothenburg.

228. Karlsson, J., Melin, H. & Cullinane, K.P.B. (2018) [The Impact of Potential Brexit Scenarios on German Car Exports to the UK: An Application of the Gravity Model](#), *Journal of Shipping and Trade*, 3(12), 1-22.
229. Rashidi, K. & Cullinane, K.P.B. (2019) [Evaluating the sustainability of national logistics performance using data envelopment analysis](#), *Transport Policy*, 74, 35-46.
230. Vierth, I., Sowa, V. & Cullinane, K.P.B. (2019) [Comparing the external costs of trailer transport by sea and road](#), *Maritime Economics & Logistics*, 21(1), 61-78.
231. Rashidi, K. & Cullinane, K.P.B. (2019) [A Comparison of Fuzzy DEA and Fuzzy TOPSIS in Sustainable Supplier Selection: Implications for Sourcing Strategy](#), *Expert Systems with Applications*, 121, 266-281.
232. Vierth, I., Karlsson, R., Lindé, T. & Cullinane, K.P.B. (2019) [How to achieve less emissions from freight transport in Sweden](#), *Maritime Business Review*, 4(1), 4-15. **(Emerald Literati Award Winner)**
233. Christodoulou, A., Gonzalez-Aregall, M., Lindé, T., Vierth, I. & Cullinane, K.P.B. (2019) [Targeting the reduction of shipping emissions to air: A global review and taxonomy of policies, incentives and measures](#), *Maritime Business Review*, 4(1), 16-30.
234. Vierth, I., Sowa, V. & Cullinane, K.P.B. (2019) [Evaluating the external costs of a modal shift from rail to sea: An application to Sweden's East coast container movements](#), *European Journal of Transport and Infrastructure Research*, 19(1), 60-76.
235. Lindé, T., Vierth, I. & Cullinane, K.P.B. (2019) [Evaluating the effects of Sweden's environmentally differentiated fairway dues](#), *Transportation Research D*, 70, 77-93.
236. Lee, P.T.W. & Cullinane, K.P.B. (2019) [Editorial: Past, present and future of maritime economics](#), *International Journal of Shipping & Transport Logistics*, 11(5), 385-389.
237. Christodoulou, A. & Cullinane, K.P.B. (2019) [Identifying the Main Opportunities and Challenges from the Implementation of a Port Energy Management System: a SWOT/PESTLE Analysis](#), *Sustainability*, 11(21), 1-15.
238. Gustafsson, C., Takman, J., Vierth, I., Gonzalez-Aregall, M., Christodoulou, A., Cullinane, K.P.B., Sedehi Zadeh, N. (2019) Opportunities and barriers to modal shift, ITEA Annual Conference on Transportation Economics (ITEA2019), Paris School of Economics, Paris, France. June 12-14.
239. Takman, J., Gustafsson, C., Vierth, I., Sedehi Zadeh, N., Gonzalez-Aregall, M., Christodoulou, A., Cullinane, K.P.B. (2019) A taxonomy of modal shift policy in Europe, ITEA Annual Conference on Transportation Economics (ITEA2019), Paris School of Economics, Paris, France. June 12-14.
240. Yang Z., Wang Y., Li D., Hjelle, H., Yan X., Shi X., Cullinane K.P.B., Zhang D., Huang A., Wang J., Riahi R., Hernandez J. & Brake P. (2020) Challenges and developments in integrated container supply chains – A research agenda on Europe-China research network on integrated container supply chains (ENRICH) project, In Hernández, J.E., Li, D., Jimenez-Sanchez, J.E., Cedillo-Campos, M.G. & Wenping, L.(Eds.) *Collaborative logistics and intermodality – Integration in Supply Chain Network Models and Solutions for Global Environments*, Springer, Berlin.
241. Zis, T. & Cullinane, K.P.B. (2020). [The Desulphurisation of Shipping: Past, Present and the Future under a Global Cap](#), paper accepted by *Transportation Research D*, forthcoming.
242. Zhao, D., Bao, T., Cullinane, K.P.B. & Wang, Y. (2020) Green port performance evaluation under uncertainty: A multiple attribute group decision analysis, paper accepted by the *International Journal of Shipping & Transport Logistics*, forthcoming.
243. Rashidi, K., Abdollah, N., Kannan, D. & Cullinane, K.P.B. (2020) [Applying the triple bottom line in sustainable supplier selection: A meta-review of the state-of-the-art](#), paper accepted by the *Journal of Cleaner Production*, forthcoming.

244. Christodoulou, A. & Cullinane, K.P.B. (2020) [The potential for, and drivers of, private voluntary initiatives for the decarbonisation of short sea shipping: evidence from a Swedish ferry line](#), paper accepted by *Maritime Economics & Logistics*, forthcoming.
245. Sopha, B.M., Sakti, S., Prasetya, A.C.G., Dwiansarinopa, M.W. & Cullinane, K.P.B. (2020) [Simulating long-term performance of regional distribution centers in archipelagic logistics systems](#), *Maritime Economics & Logistics*, forthcoming.
246. Rashidi, K. & Cullinane, K.P.B. (2020) Techniques Applied for the Selection of Sustainable Suppliers: A Systematic Review of the Literature, paper submitted to XXXXXXXXXX.
247. Gonzalez-Aregall, M., Christodoulou, A., Cullinane, K.P.B. & Vierth, I. (2020) Leaders in the reduction of shipping air emissions: California vs Sweden, paper submitted to XXXXXXXXXX.
248. Saeed, N., Cullinane, K.P.B. & Sødal, S. (2020) Identifying the characteristics of maritime trading partners on the basis of bilateral shipping connectivity: A cluster analysis, paper submitted to *Journal of Transport Geography*.
249. Saeed, N., Cullinane, K.P.B. & Sødal, S. (2020) Exploring the relationships between maritime connectivity, bilateral trade and economic growth, paper submitted to *Maritime Policy & Management*.
250. Svanberg, M., Holm, H., Cullinane, K.P.B. (2021) [Assessing the Impact of Disruptive Events on Port Performance and Choice: The Case of Gothenburg](#). *Journal of Marine Science & Engineering*, 9, 145.
251. Cullinane, S.L. & Cullinane, K.P.B. (2020) Exploring the logistics of online clothing returns in Sweden to reduce their environmental impact, paper accepted by the *Journal of Service Science & management*.
252. Zis, T., Cullinane, K.P.B., Ricci, S. (2020) Economic and Environmental Impacts of Scrubber Investments in Shipping: A Multi-sectoral Analysis, paper submitted to *Transportation Research D: Transport and Environment*.

Non-Refereed Publications

253. Cullinane; K.P.B. & Gray; R. (1986) The Use of Integrated Business Software Packages in Transport Education, Proceedings of the Universities Transport Studies Group, UWIST, Cardiff, January.
254. Cullinane; K.P.B. & Gray; R. (1987) *Computerised Case Studies in Business Education: Examples from Transport & Distribution*, Dept. of Shipping & Transport, University of Plymouth Working Paper 12.
255. Cullinane; K.P.B. & Polak; J. (1989) *A Perspective on Parking Enforcement: Report presented to the DRIVE Committee of the European Commission*, Transport Studies Unit, University of Oxford Working Paper 519.
256. Black; I.G., Cullinane; K.P.B. & Wright; C.C. (1990) *An Economic Approach to Parking Enforcement: HAMPER Project Report to SERC*, Transport Studies Unit, University of Oxford Working Paper 567.
257. Cullinane; K.P.B. (1990) *A Conceptual Schema for the Systems Dynamic Modelling of Illegal Parking and Parking Enforcement: HAMPER Project Report to SERC*, Transport Studies Unit, University of Oxford Working Paper 578.
258. Cullinane; K.P.B. (1990) *A Systems Dynamic Aggregate Choice Model for the Assessment of Parking Enforcement Policy: HAMPER Project Report to SERC*, Transport Studies Unit, University of Oxford Working Paper 580.
259. Black; I., Cullinane; K.P.B., Goodwin; P., Lemon; M., Lupton; K., Polak; J. & Wright; C. (1991) *Feasibility Study for the Development of a Heuristic Algorithm for the Management of Parking Enforcement Resources: Final HAMPER Project Report to SERC*, Transport Studies Unit, University of Oxford Working Paper 622.
260. Cullinane; K.P.B. (1991) *Economics in the Business World*, The American University in Cairo Press, October.
261. Cullinane; K.P.B. (1992) *Business Mathematics*, The American University in Cairo Press, October.
262. Cullinane; S.L. & Cullinane; K.P.B. (1993) Sommaire de "Les Conséquences de l'Augmentation du Nombre de Véhicules Particuliers et de leur Utilisation en Egypte", *Forum Transports*, 15(1), pp. 21-22.

263. Cullinane; K.P.B. & Khanna; M. (1996) *Large Containerships and the Future of Liner Shipping*, invited paper presented at Visions of the Future of Transport Symposium, Venlo, Holland.
264. Cullinane; K.P.B. & Khanna; M. (1997) *The Economics of Deploying Large Containerships*, invited paper for the International Association of Maritime Economists conference, City University Business School, September 22-23.
265. Cullinane; K.P.B. & Khanna; M. (1997) *The Development of Post-Panamax Liner Shipping*, invited paper for the 32nd Korean Maritime Forum, Pusan, March 28.
266. Cullinane, K.P.B. (1997) *Trends in the Development of Offshore Ship Registers*, invited paper for the Korea Ocean Research Development Institute, Ansam, March 30.
267. Barvasad, P; Cullinane, K.P.B. & Gray, R. (1998) *Long-term Demand and Supply Forecasting for Iranian Landbridges: An Empirical Economic Analysis*, Proceedings of the third Iranian Traffic Engineering Conference (in Persian), Tehran, 24-26 February.
268. Barvasad, P; Cullinane, K.P.B. & Gray, R. (1998) *An Investigation into the Productivity of Iran's Commercial Ports*, Proceedings of the National Iranian Productivity Organization Annual Conference (in Persian), Tehran, 24-26 July.
269. Song, D-W. & Cullinane, K. (1998) Port Privatisation in Principle and Practice: Does Port Ownership Matter?, *Proceedings of the International Conference on World Shipping and Shipping Market Facing 21st Century*, Shenzhen, China, pp. 412-430.
270. Song; D-W. & Cullinane; K.P.B. (1998) *Port Ownership and Productive Efficiency: The Case of Korean Container Terminals*, World Conference on Transportation Research, Antwerp, July 12-17.
271. Cullinane; S.L. & Cullinane; K.P.B. (1998) *Attitudes Towards Traffic Management in Rural Areas*, World Conference on Transportation Research, Antwerp, July 12-17.
272. Cullinane; K.P.B., Mason; K.J. & Cape; M. B. (1998) *Forecasting the Baltic Freight Index: Box-Jenkins Revisited*, World Conference on Transportation Research, Antwerp, July 12-17.
273. Song; D-W. & Cullinane; K.P.B. (1999) *The Stochastic Frontier Model: A New Approach to Efficiency Measurement in Logistics Chains*, poster presented at the Annual Conference of the Universities Transport Studies Group, York, January 4-6.
274. Cullinane, K.P.B; Cullinane, S.L. & Kwan, R. (2000) Logistics Decisions in Southern China: Mode Choice, *Hong Kong Logistics*, 2, March-April, pp. 4-7.
275. Cullinane, K.P.B, Cullinane, S.L. & Kwan, R. (2000) Freight Mode Choice in South China, *Symposium on Freight Logistics: Enhancing Competitiveness in the New Millennium*, Hong Kong Convention and Exhibition Centre, April 6.
276. Cullinane, K.P.B. & Song, D-W (2000) Asian Container Ports and Productivity: Implications for the New Millennium, *Proceedings of Martech 2000: Shipping Trends in the New Millennium*, Singapore, September 12th –15th.
277. Cullinane, K.P.B. (2000) The Competitive Position of the Port of Hong Kong, *International Symposium on the Challenge of the World Shipping and Response of the Korean Shipping in the 21st Century*, Korean Chamber of Commerce Convention Hall, 10-11 November.
278. Cullinane, K.P.B; Nielsen, D. & Wang, T-F. (2001) Freight Modal Choice for Container Transportation between Hong Kong and Guangdong Province, Understanding the Business Implications of the WTO on China's Logistics and Distribution Model, *6th Annual China Logistics & Distribution Conference*, Hong Kong, 21-23 March.
279. Song, D-W & Cullinane, K.P.B. (2002) Port Privatisation and Productivity: Past Experience and Future Prospects in Asia, *Proceedings of the Terminal Operators Conference, Asia 2002: The Agile terminal: Planning for Change, Managing Uncertainty*, Kuala Lumpur, February 19th – 21st.
280. Gong, X; Cullinane, K.P.B. & Firth, M. (2002) Is Equity Cheap? The Case of Chinese Initial Public Offerings, *Marine Money International*, 18(1), 29-31.

281. Cullinane, K.P.B. (2002) *Private Sector Participation in Asian Ports*, invited speech to the Panel on Privatisation Strategies in the Maritime Industry, Turkish Chamber of Shipping and Ministry for Privatisation, Istanbul, March 8th.
282. Cullinane, K.P.B. (2002) *China's Accession to the WTO: the Implications for the Shipping and Ports Sector*, invited dinner speech to the ITMMA Forum, National Bank of Belgium, Antwerp, Belgium, April 22nd.
283. Cullinane, K.P.B. (2002) *Visions from Asia on the Future Evolution of the Maritime and Port Industries*, invited keynote speech to the *ITMMA Port & Maritime Symposium, The Maritime and Port Industry in Transition: Solutions Beyond Economies of Scale and Scope*, Antwerp, Belgium, April 18-20.
284. Cullinane, K.P.B.; Song, D-W. & Wang, T-F; (2002) The Administrative and Ownership Structure of the Port of Hong Kong, invited paper presented at the Port Network Symposium, *International Association of Maritime Economists Annual Conference*, Panama, 12 November.
285. Cullinane, K.P.B. (2003) Port Competition in the Yangtze Delta: Plans and Prospects for the Future, invited paper presented at the *Seatrade London International Maritime Convention*, ExCel, London, 16-18 September.
286. Cullinane, K.P.B. (2003) Estimating the Relative Efficiency of Asian Container Terminals, invited paper presented at the *Transport Operations Research Group guest speaker seminar*, University of Newcastle, 20 October.
287. Cullinane, K.P.B. (2004) An Application of DEA Windows Analysis to Container Port Production Efficiency, invited paper presented at the *Workshop on The Industrial Organization of Shipping and Ports*, National University of Singapore, 5-6 March.
288. Cullinane, K.P.B. (2004) Port Competition in China: The Case of Shanghai and Ningbo, invited paper presented at the *Critical Issues Facing the Port and Shipping Industry in the 21st Century Conference*, Singapore, 8 March.
289. Cullinane, K.P.B. (2004) The Competitive Position of the Port of Hong Kong, invited paper presented at the *Erasmus Maritime Seminar*, Centre for Maritime Economics & Logistics, Erasmus University, Rotterdam, Netherlands, May 10th.
290. Wang, T-F. & Cullinane, K.P.B. (2004) The Use of DEA as a Tool for the Measurement of Efficiency and Effectiveness, invited paper presented to the *International Association of Maritime Economists Annual Conference*, Izmir, Turkey, June 29-July 3.
291. Cullinane, K.P.B. (2004) Book Review: Statistical and Econometric Methods for Transportation Data Analysis by Washington, S.P; Karlaftis, M.G. & Mannering, F.L., *Maritime Economics & Logistics*, 6(2), 187-189.
292. Cullinane, K.P.B. (2004) Trends in Container Shipping and China's Accession to the WTO, invited plenary paper to *The Shipman*, Annual Journal of the Institute of Shipping Management, Singapore.
293. Cullinane, K.P.B. (2005) *Transports of Delight: Science, Transport and the Environment: Ships*, 63rd Annual John H. Holmes Memorial Lecture, University of Newcastle, January 18.
294. Cullinane, K.P.B. (2006) The Competitive Position of the Port of Hong Kong, invited paper presented at the *Distinguished Lecture Series*, Centre for Maritime Economics & Logistics, Erasmus University, Rotterdam, Netherlands, February 24.
295. Cullinane, K.P.B. (2006) *The Relationship between Transport and Logistics*, invited speech to the Annual Awards Dinner of the Institute of Transport and Logistics Studies, University of Sydney, Australia, March 25.
296. Cullinane, K.P.B. (2006) *Port Competition in China*, invited speech to the Tyne Tees Group of the Chartered Institute of Logistics and Transport, University of Northumbria, Newcastle upon Tyne, May 25.
297. Cullinane, K.P.B. (2006) *The Asian/China Dynamo: the Spinoff for Ports and Shipping*, invited keynote speech, The Town and Gown Forum, Annual Conference of the International Association of Maritime Economists, University of Melbourne, Melbourne, July 12-14.

298. Cullinane, K.P.B. (2006) *Governance and Private Sector Participation in the Port of Hong Kong*, invited keynote speech, Port Privatisation: The Asia-Pacific Experience, A Workshop of the Asia Research Centre, Murdoch University, Perth, July 17.
299. Cullinane, K.P.B. (2006) *Trends in the International Shipping and Ports Industries*, invited keynote speech, Australia Competition and Consumer Commission's (ACCC) regulatory conference, Gold Coast, July 26-28.
300. Al-Bisher, H. & Cullinane, K.P.B. (2007) *The Development of a Holistic National Maritime Policy for Saudi Arabia*, Saudi Innovation Conference, Newcastle University, May 12.
301. Cullinane, K.P.B. (2007) *Current Logistical Trends and Sustainability – Solutions to the Apparent Contradiction*, invited keynote speech, Conference on Innovative Logistics – An Answer to the Environmental Challenge, University of Lund, Sweden, June 14-15.
302. Cullinane, K.P.B. (2008) *Port Governance and Port Performance*, invited keynote speech, International Conference on Shipping, Port and Logistics Management, Kainan University, Taiwan, March 28-29.
303. Cullinane, K.P.B. (2008) *Port and Shipping Industries in China*, invited keynote speech, Annual Conference of the International Association of Maritime Economists, Dalian Maritime University, Dalian, April 2-4.
304. Mangan, J. & Cullinane, K.P.B. (2008) *Presenting the Challenge: An overview of issues and outcomes from an assessment of Irish research capacity, needs and opportunities in maritime research*, invited keynote speech, Irish Maritime Development Office - Maritime Economics and Transport Research Workshop, Dublin, April 28.
305. Cullinane, K.P.B. (2008) *Developing an International MSc in Maritime Transport and Logistics*, invited speech, European Maritime Education and Training Conference, Kirkwall, Orkney, May 30.
306. Cullinane, K.P.B. (2008) *Port Competition in China*, invited speech, Scottish Regional Branch, Chartered Institute of Logistics and Transport, Edinburgh, November 10.
307. Cullinane, K.P.B. (2009) *Port Competition in China*, invited guest lecture, University of Gothenburg, Sweden, May 18.
308. Cullinane, K.P.B. (2009) *The Role of Shipping in Green Logistics*, invited keynote speech, Annual Conference of the International Association of Maritime Economists, Copenhagen, June 24-26.
309. Cullinane, K.P.B. & Wilmsmeier, G. (2009) *Beyond Process and Policy: Maritime Research and Education*, *Public Service Review: Science and Technology*, 3, 181-182.
310. Cullinane, K.P.B. (2009) *Maritime Theme Summary*, invited keynote speech in response to the Congratulatory Address of Un Chan Chung (Prime Minister) and the Keynote Address of Duck-Woo Nam (Former Prime Minister), Korea Forum for Progress International Conference, Korea's New Engines of Growth: Airlines and Maritime Logistics Services, Seoul, Republic of Korea, December 8.
311. Cullinane, K.P.B. (2009) *Global Dynamics of Maritime Transport and Port Competition/Co-operation in Northeast Asia: Strategic Options for Korean Ports*, invited keynote speech, Korea Forum for Progress International Conference, Korea's New Engines of Growth: Airlines and Maritime Logistics Services, Seoul, Republic of Korea, December 9.
312. Cullinane, K.P.B. (2010) *The Potential Contribution of International Shipping to the Alleviation of Transport Emissions*, invited paper presented at the Distinguished Lecture Series, Centre for Maritime Economics & Logistics, Erasmus University, Rotterdam, Netherlands, April 26.
313. Cullinane, K.P.B. (2010) *The Contribution of Shipping to Green Logistics*, invited paper presented at the Vision and Roadmap for R&D Priorities in Maritime Environment, Technology, Business, Policy and Security Conference, Hilton Hotel, Singapore, April 29-30.
314. Cullinane, K.P.B. (2010) *Dryports: Extending the Product Life Cycle of Ports*, invited keynote speech, Dryport Conference, Balmoral Hotel, Edinburgh, October 21-22.

315. Cullinane, K.P.B. (2011) *Environmentally Sustainable Shipping in International Supply Chains*, invited keynote speech, 8th International Conference on Logistics and Sustainable Transport, Celje, Slovenia, June 16-18.
316. Cullinane, K.P.B. (2012) *Using a Cap and Trade System for Securing Emissions Reductions*, invited keynote speech, Annual Conference of the International Association of Maritime Economists, Taipei, Taiwan, September 2.
317. Cullinane, K.P.B. (2012) *Shipping's Role in Green Logistics*, invited guest lecture, Shanghai Jiaotong University, Shanghai, September 11.
318. Cullinane, K.P.B. (2012) *Shipping's Role in Green Logistics*, invited guest lecture, Ningbo University, Ningbo, September 13.
319. Bergqvist, R. and Cullinane, K.P.B. (2013) *SECA Regulations, Modal Shift and Transport System Effects: The Case of Sweden*, Report for the Swedish Transport Administration (Trafikverket), Stockholm.
320. Cullinane, K.P.B. [Ed.] (2014) *Targeting the Environmental Sustainability of European Shipping: The Need for Innovation in Policy and Technology*, Report No. 6, EPSD – European Panel of Sustainable Development, May, Gothenburg.
321. Cullinane, K.P.B. (2014) *Heading Towards Sustainable Shipping: Innovations Driving Efficiency and Reducing Emissions*, Invited Speech delivered at the European Maritime Day, Bremen, May 19th.
322. Cullinane, K.P.B. (2014) *Efficiency Challenges in Maritime Logistics*, invited keynote speech, Transporteffektivitetsdagen 2014, Gothenburg, August 29th.
323. Cullinane, K.P.B. (2015) *Using a Cap and Trade System for Securing Emissions Reductions in Shipping*, Centre for Transport Studies Seminar, Stockholm, February 6th.
324. Cullinane, K.P.B., Bergqvist, R., Cullinane, S.L., Zhu, S. & Wang, L. (2015) *Benchmarking the performance of Swedish Rail Freight Rolling Stock: A Conceptual Approach to Setting Tariffs using Data Envelopment Analysis*, Report for the Swedish Transport Administration (Trafikverket), Stockholm.
325. Cullinane, K.P.B. (2017) *Shipping and the Environment*, Seminar, World Maritime University, Malmö, Sweden, March 7th.
326. Anderberg, S., Cullinane, K.P.B. & Johansson-Nikopoulou, Z. (2017) *Utsläpphandel kan vara en lönsam väg till lägre utsläpp från sjöfarten, Åtgärder för att minska sjöfartens påverkan på havsmiljön*, Havsmiljöinstitutet (Swedish Institute for the Marine Environment), Gothenburg.
327. Cullinane, K.P.B. (2017) Panel Moderator, Recent Developments in Shipping, Finance and Restructuring: Business Strategy and Public Policy, 2nd KMI-WMU Seminar, World Maritime University, Malmö, Sweden, June 14th.
328. Christodoulou, A., Gonzalez-Aregall, M. & Cullinane, K.P.B. (2019) An analysis of measures employed to promote the environmental profile of shipping, keynote speech, International Conference of Maritime Science & Technology, NAŠE MORE 2019, Dubrovnik, Croatia, 17-18 October.
329. Cullinane, K.P.B. (2020). The Impact of the US Presidential Election on Logistics. In Bolin, N., Falasca, K., Grusell, M. & Nord, L. (Eds.) *Stjärnspäckat - reflektioner från amerikanska presidentvalet 2020 av ledande forskare*. Sundsvall: Mittuniversitetet, DEMICOM.
https://www.stjarnspackat.se/globalassets/ovrigt/stjarnspackat/stjarnspackat_demicomrapport-43_v2.pdf. P.87.