

CURRICULUM VITAE

Personal data

Name	Peter Wubbe de Langen
Date and place of birth	30-4-1973, Driebruggen
Nationality	Dutch
Personal situation	Couple with Maria Jose Sanchez Rivera de Rosales (Spanish), one son (born June 2009): Niels Andrés de Langen Sanchez
Home address	Pijnackerplein 6a2 3035 GB Rotterdam
E-mail	p.w.d.langen@.tue.nl

Key qualifications

Dr. Peter de Langen works at Port of Rotterdam Authority, department Corporate Strategy as senior advisor and is involved in various strategic renewal projects. Peter de Langen also holds a part-time position as professor Cargo Transport & Logistics, at Technical University Eindhoven.

From 1997-2007, Peter worked at Erasmus University Rotterdam (EUR). At Erasmus, he was engaged in research, education and consultancy in the field of transport, port and regional economics. He published articles on port selection, port policy, and international transport & logistics chains in various scientific journals, provided guest lectures at various universities abroad and participated as speaker/ session chairman, in a large number of (industry) conferences.

His main scientific contributions are: 1) application of cluster theories to (maritime) transport, ports & logistics, with specific attention for governance in clusters, 2) the analysis of coordination in (multimodal) hinterland transport chains, 3) analysis of the effects of concession policies, entry barriers and intra-port competition in seaports and, 4) the analysis of strategies of port authorities.

In this CV academic activities are described in detail, the activities at Port Authority Rotterdam are not described further.

Education & employment record

1991-1996 Study Economics at Erasmus University Rotterdam. Specialisation: Transport Economics. 40 ECTS of additional courses, including philosophy, institutional economics & development economics. Average grade: 7.3, thesis grade 8.

1997- 2004 Researcher at the Department of Transport, Port and Regional Economics, chair Port Economics, faculty of Economics. Position financed through acquisition & execution

of externally funded research projects. PhD in Economics obtained in 2004, supervisor prof. dr. B. Nooteboom (Rotterdam School of Management, faculty of business, chair *business organisation*). PhD thesis published by the research schools ERIM (management) and TRAIL (transport).

- 2004-2007 Assistant Professor at Erasmus University Rotterdam, faculty of Economics. Leader of a team of five externally funded researchers dedicated to port & transport studies.
- 2007- Port of Rotterdam Authority, senior advisor Corporate Strategy. Main activities: corporate future oriented projects e.g. business plan, long term forecasts and development of a long term vision for Rotterdam's port complex (project jointly with the ministry of Economic Affairs and Ministry of Transport).
- 2007 & 2008 Part time (1 day/week) assistant professor at Erasmus University Rotterdam, through placement -by Port of Rotterdam Authority- at the research group Regional, Transport & Port Economics.
- 2009- Part time position (1 day/week) as professor Cargo Transport & Logistics at Eindhoven University of Technology.

Achievements & Awards

- Listing in the top 10 teachers of the Faculty of Economics in 2005, for teaching the course Port Economics (evaluated with 4.5 on a scale 1-5).
- Best paper award of the 2008 congress of the International association of Maritime Economists, (Dalian, China) with Th. Nooteboom (University of Antwerp) and A.A. Pallis (University of the Aegean, Greece). Paper published in *Maritime Economics & Logistics*.

Teaching activities

- Coordinator and principal lecturer in the master course Port Economics (5 ECTS), Erasmus University Rotterdam, 2002-2007, the master course 'Port Cities in Transition' (10 ECTS), Erasmus University Rotterdam 2005-2007.
- Principal lecturer of course 'Strategic and operational decisions in transport & logistics', Eindhoven University of Technology 2009.
- Lecturer in various other courses, both at EUR, elsewhere in the Netherlands and abroad, including Belgium, France, Greece, Latvia, South Africa, Ethiopia and China.

Experience in externally funded research projects

From 1997 to 2004 Peter de Langen financed his position at Erasmus through projects. From 2004 to 2006, he led a team of 5 externally funded researchers. His personal annual revenues from 1997 to 2006 were roughly between 60.000 and 80.000 €per year. The revenues of projects carried out under his responsibility grew gradually from 20.000 €in 1999 to roughly 200.000 €in 2006. He was involved in over 50 research projects, including the following¹:

- Study on the Halifax port cluster (commissioned by the Atlantic Institute for Market Studies, Halifax, 2006).
- Study on cooperation between the ports of Ghent and Zeeland Seaports (commissioned by both ports, project leader, 2005).
- Study on public interests in seaports (commissioned by the Dutch Ministry of Transport, project leader, 2005).
- Study on the long term future of the port of Rotterdam (commissioned by Port of Rotterdam Authority, project leader, 2004).
- Study on the level playing field in North-European ports (commissioned by the Dutch Port Council, project leader 2003).
- Study on leader firm behaviour in the Dutch maritime cluster (commissioned by the Dutch Ministry of Transport, project leader, 2002-3).
- Study on labour requirements & improvements of industrial relations (commissioned by a Dutch labour union, project leader, 2002).
- Market study India (commissioned by a Dutch dredging company, project leader, 2001)

Communication with the business community and general public

- Presentations at international business conferences such as International Association of Ports and Harbors (Shanghai, 2005), the Pan African Ports Conference (Nairobi, 2005), the annual conference of the Association of Canadian Ports Authorities (Vancouver, 2005), the European Seaports Organisation annual congress 2007 (Algeciras) and 2009 (Marseille), and the OECD roundtable (Paris 2008).
- Presentations at Dutch conferences and events, such the Port Debate Rotterdam (2005, 2006) and the European Supply Chain Forum (Eindhoven 2009).
- Appearance on local and national radio & television as 'port economist'.
- Columnist in Mainport News (2006), a monthly Port of Rotterdam industry magazine.

¹ A more complete list of projects is available from www.porteconomics.nl

- Various articles for professional media, such as Nieuwsblad Transport, Ports and Harbors and Economisch Statistische Berichten.

Articles in international refereed ISI journals

1. Jacobs, W. Ducruet, C. and de Langen, P.W. (2010) Integrating World Cities into Production Networks: The Case of Port Cities, *Global Networks* 10 (1), pp. 92-113
2. Pallis, A.A., Vitsounis, T.K. and De Langen, P.W. (2009) Port Economics, Policy And Management – Review Of An Emerging Research Field, *Transport Reviews* 30(1) pp. 115-161
3. Langen, P.W. de, en Nijdam, M.N. (2008) Charging Systems for Waste Reception Facilities in Ports and the Level Playing Field; a Case from North-West Europe, *Coastal Management*, 36 (1) pp. 109-124.
4. De Langen, P.W. and Pallis, A.A. (2006) Analysis of the Benefits of Intra-port Competition, *International Journal of Transport Economics* 33 (1) pp 69-86.
5. De Langen, P. W. and E.J. Visser (2005), Collective Action Regimes in Seaport Clusters: the Case of the Lower Mississippi Port Cluster. *Journal of Transport Geography* 13 pp. 173-186.
6. P.W. de Langen (2005) Relevant Trends and Resulting Opportunities for the Long Term Development of Rotterdam's Port Complex, *Coastal Management* 33 (2) pp 215-224.
7. Klink, H. A. van, Langen, P. W. de (2001) Cycles in Industrial Clusters: the Case of the Shipbuilding Industry in the Northern Netherlands, *Journal of Social and Economic Geography*, 92 (4) pp 449 – 463.

Articles in other international refereed journals

8. Langen, P.W. de and Chouly, A. (2009) Strategies of Terminal Operators in Changing Environments, *International Journal of Logistics* 12 (6) pp. 423 – 434.
9. Pallis, A., Notteboom, T., De Langen, P.W. (2008), Concession Agreements and Market Entry in the Container Terminal Industry, *Maritime Economics and Logistics*, 10 (3), pp. 209-228
10. Langen, P.W. de (2008) Analysing Training and Education in Ports, *WMU Journal of Maritime Affairs*, 7 (1), pp. 5-16(12).
11. M. R. van der Horst and P.W. de Langen (2008) Coordination in Hinterland Transport Chains: A Major Challenge for the Seaport Community, *Maritime Economics and Logistics* 10, pp. 108-129.
12. P.W. de Langen, M.N Nijdam and M. R. van der Horst and (2007) Port Performance Indicators in Ports, *Journal of Maritime Research*, Vol. IV. No. 1, pp.23-36, 2007.

13. Langen, P.W. de and Pallis, A.A. (2007) Entry Barriers in Seaports, *Maritime Policy and Management*, 34, (5) pp 427-440.
14. Langen, P.W. de (2007) Port Competition and Selection in Contestable Hinterlands; the Case of Austria, *European Journal of Transport and Infrastructure Research* 7 (1) pp1-14.
15. Visser, E.J. & de Langen, P.W. (2006), the Importance and Quality of Cluster Governance in the Chilean Wine Industry. *GeoJournal* 65 (3), pp. 177-197.
16. Van der Lugt, L.M and Langen P.W. de (2005) The Changing Role of Ports as Locations for Logistics Activities, *Journal of International Logistics and Trade* 3 (2) pp59-72.
17. De Langen, P.W. and Chouly, A (2004) Hinterland Access Regimes in Seaports, *European Journal of Transport and Infrastructure Research* 4 (4) pp. 361-380.
18. Langen, P.W. de (2004) Governance in Seaport Clusters, *Journal of Maritime Economics and Logistics*, 6 (4) pp 141-156.
19. P. W. de Langen (2004) The Performance of Port Clusters, *Journal of International Logistics and Trade* 2 (1) pp 47-57.
20. Langen, P.W. de (2003) Forecasting Container Throughput: a Method and Implications for Port Planning, *Journal of International Logistics and Trade*, 1 (1) pp 29-40.
21. Langen, P.W. de, and Chouly, A. (2003) Regimes Portuaires et Acces a l'Arriere-Pays, *Les Cahiers Scientifiques du Transport* 44 pp 77-95.
22. Langen, P. W. de (2002) Clustering and Performance; the Case of Maritime Clustering in the Netherlands, *Maritime Policy and Management*, 29 (3) pp 209-221.
23. Langen, P.W. de (1999) Time Centrality in Transport, *International journal of Maritime Economics*, 1(2), pp. 41-55.

Maritime Economics and Logistics and *Maritime Policy & Management* (total six publications) are journals of the International Association of Maritime Economists (IAME), the journals with most academic publications on ports. Both are not ISI journals but widely read (& quoted) by academic peers.

Edited book

Notteboom, Th., Ducruet, C, and Langen, P.W. de [edit] (2009) *Ports in Proximity: essays on competition and coordination among adjacent seaports*, Aldershot: Ashgate, ISBN 978-0-7546-7688-

Book in english

1. Langen, P.W. de (2004) *The Performance of Seaport Clusters; a Framework to Analyze Cluster Performance and an Application to the Seaport Clusters of Durban, Rotterdam and the Lower Mississippi*, *ERIM and TRAIL thesis series*.

Non-english books (Dutch & Chinese)

2. M. R. van der Horst and P.W. de Langen, (2009) *Vier wegen naar een bereikbaar achterland*, NT Publishers (in Dutch, translated title: *Four Roads to Port Hinterland Access*).
3. P.W. de Langen and B. Song (2009) *Port Economics Policy and Management; a textbook*, (in Chinese) Thruth and Wisdom Press, Shanghai, ISBN 978-7-5432-1652-5.
4. Nijdam, M.H and Langen, P.W. de (2006) *Leader Firms en Innovatie in de Rotterdamse Haven-Industriële Cluster*, *Dutch University Press*, Amsterdam (in Dutch, translated title: *Leader Firms and Innovation in Rotterdam's Port and Manufacturing Cluster*).
5. Langen, P.W. de, en Nijdam, M.H. (2003) *Leader firms in de Nederlandse Maritieme Cluster; Theorie en Praktijk* (in Dutch, translated title: *Leader Firms in the Dutch Maritime Cluster, Theory and Practice*) *Delft University Press*, Dutch Maritime Network series.
6. Welters, H.W.H. en Langen, P.W. de (2003) *Het Onzekere voor het Zekere Nemen, een Visie vanuit de Wetenschap op de Ontwikkeling van het Haven- en Industrie-complex Rotterdam op de Lange Termijn* (in Dutch, translated title: *Dealing with Uncertainty, a Vision for the Long Term Development of Rotterdam's Port Complex*) *Reed Business Information Transport*, Rotterdam
7. Welters, H.W.H., Langen, P.W. de (2002) *Haveneconomie in de Praktijk; gebundelde serie van in totaal 22 artikelen* (in Dutch, translated title: *Port Economics in Practice*) *Reed Business Information Transport*, Rotterdam.
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Book chapters

1. Notteboom Th., Ducruet C., de Langen P.W. (2009) *Ports in proximity: competition and coordination among adjacent seaports: introduction*. In: *Ports in proximity: competition and coordination among adjacent seaports* Notteboom, Th. Et al [edit.], Aldershot, Ashgate, pp. 1-10.
2. Ducruet C., Notteboom Th., de Langen P.W. (2009) *Revisiting inter-port relationships under the new economic geography research framework*.- In: *Ports in proximity: competition and coordination among adjacent seaports* Notteboom, Th. Et al [edit.], Aldershot, Ashgate, pp. 11-28.

3. Langen, P.W. and Nijdam, M.H. (2009) A best practice in cross-border cooperation: Copenhagen Malmo Port, In: Ports in proximity: competition and coordination among adjacent seaports Notteboom, Th. Et al [edit.], Aldershot, Ashgate, pp. 163-174.
4. P.W. de Langen (2009) Assuring Hinterland Access: The Role of Port In: Port competition and hinterland connections, OECD Publishing, Paris. pp. 75-102
5. P.W. de Langen (2008) Analysing port clusters; definition, delimitation and research issues, in: Musso, E. and Ghiara, H, Ports and regional economies. The future of port clusters, McGraw-Hill, Milan.
6. Langen, P.W. de (2006) Stakeholders, Conflicting Interests and Governance in Port Clusters, in: Brooks and Cullinane (eds) Port Governance and Performance, Elsevier.
7. Langen, P.W. de and Lugt, L.M. van der, (2006) Governance structure of Port Authorities in The Netherlands in: Brooks and Cullinane (eds) Port Governance and Performance, Elsevier.
8. Langen, P.W. de and Nijdam, M.H. (2006) The Governance of Collective Action Issues in the Dutch Maritime Cluster, in: Approaches to Maritime Industrial Economy, Economic Science Press, Beijing.
9. Langen, P.W. de (2004) Analysing the Performance of Seaport Clusters, in: D. Pinder and B. Slack (eds) Shipping and Ports in the 21st Century, pp 82-98, London: Routledge.
10. Langen, P.W. de (2000) Seaports as Adaptive Systems, the Case of Rotterdam in: Blotevogel, H.H., Ossenbrugge, J. and Wood, G. (eds) Lokal Verankert, Weltweit Vernetzt, Stuttgart, Franz Steiner Verlag.
11. Langen, P.W. de, Welters, H.W.H. (1999). Innovations in the Freight Transport Market. In P. Faller (Ed.), Transportwirtschaft im Umbruch (pp. 169-182). Wien: Linde Verlag.

Other academic activities

- Supervisor of PhD project 'Co-location in Logistics', financed by the Province of North Brabant.
- Member of Research school BETA (since 2009)
- Supervisor of visiting scholars to EUR, such as Emmanuel Guy (University of Montreal, 6 months, 2002) prof. Binliang Song (China Maritime University, 9 months, 2006) Vicky Kaselimi (Greek Ministry of Shipping, 1 year, 2007).
- Supervisor of dr. C. Ducruet, Marie Curie Postdoc fellow to EUR, 2006-2008.
- Co-organiser of the scientific congress *Ports in Proximity*, December 2007, together with dr. C. Ducruet and prof. dr Th. Notteboom (Antwerp University). The congress was an invitation-only congress with around 35 participants, held in Rotterdam and Antwerp (see

www.portsinproximity.com), and the first congress jointly organised by EUR and Antwerp University -two acknowledged research centers on ports.

- Member of the international steering committee of the IAME congresses in 2006 and 2008.
- Reviewer for various journals including *Transportation Research E*, *Maritime Policy and Management*, *Journal of Transport Geography*.
- Member of PhD committee of dr. W. Jacobs (University Nijmegen, 2007), M. G. Chasomeris (University of Natal, Durban, South Africa, 2007), Yap Wei Lim (University of Antwerp) and Jiaqi Yang (Erasmus University Rotterdam, January 2009).
- Member of the programme board of Academic Center TransPORT (intermediary aimed to bridge gap between universities & port related companies in Rotterdam).
- Member of the International Association of Maritime Economists (IAME).
- Member of the Port Performance Research Network (PPRN).
- Member of the European Seaports Organisation Statistics & Economic Analysis Committee (on behalf of Port of Rotterdam Authority).