

Curriculum Vitae
Vincent A.C. van den Berg

December 2012

PostDoc Researcher
Department of spatial economics
VU University
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The Netherlands

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Born 21 November 1983
in Woerden (the Netherlands)

EDUCATION

Ph.D. VU University, Amsterdam, 2011, economics
Msc. Utrecht University, Utrecht, 2006, economics (cum laude)
Bsc. Utrecht University, Utrecht, 2005, economics

ACADEMIC POSITIONS

2011-present PostDoc researcher
2007-2010 PhD student

RESEARCH

Key publications

van den Berg, V., Verhoef, E.T., 2011. Winning or Losing from Dynamic Bottleneck Congestion Pricing? The Distributional Effects of Road Pricing with Heterogeneity in Values of Time and Schedule Delay. *Journal of Public Economics*, 95(7–8), 983–992.
van den Berg, V.A.C., 2012. Step-tolling with price-sensitive demand: Why more steps in the toll make the consumer better off. *Transportation Research Part A* 46(10), 1608–1622.
van den Berg, V.A.C., Verhoef, E.T., 2012. Is the travel time of private roads too short, too long, or just right? *Transportation Research Part B* 46(8), 971–983.
Lindsey, C.R., van den Berg, V.A.C., Verhoef, E.T., 2012. Step tolling with bottleneck queuing congestion. *Journal of Urban Economics* 72(1), 46–59.

Publications in refereed journals

van den Berg, V., Verhoef, E.T., 2011. Congestion tolling in the bottleneck model with heterogeneous values of time. *Transportation Research Part B* 45(1), 60–78.
van den Berg, V., Kroes, E., Verhoef, E.T., 2010. De effecten van reiskostencompensatie op treinreizigers. *Tijdschrift Vervoerswetenschappen* 45(3), 102–110.
van den Berg, V., Kroes, E., Verhoef, E.T., 2009. Choice of season cards in public transport: a study of a Stated Preference experiment. *European Transport \ Trasporti Europei*, 38, 4–32.
Groot, L., van den Berg, V., 2009. Inequality in military expenditures and the Samuelson rule. *Defence and peace economics* 20(1), 43–67.

Workingpapers (under review)

van der Weijde, A.H., Verhoef, E.T., van den Berg, V.A.C., 2012. Hotelling Models with Price-

- Sensitive Demand and Asymmetric Transport Costs: An Application to Public Transport Scheduling. Tinbergen Institute Discussion Paper 2012-119/8. (under review at Journal of Regional Science)
- van den Berg, V.A.C., 2012. Advantaged bidders in franchise auctions. Tinbergen Institute Discussion Paper 2012-117/8. (Under review at RAND Journal of Economics)
- van der Weijde, A.H., Verhoef, E.T., van den Berg, V.A.C., 2012. Competition in Multi-Modal Transport Networks: A Dynamic Approach. Tinbergen Institute Discussion Paper 2012-116/8. (Under review at Transportation Research Part B)
- van den Berg, V.A.C., 2012. Auctions for private congestible infrastructures. MPRA discussion paper, 40103. (Under review at Transportation Research Part B)
- Silva, H.E., Verhoef, E.T., van de Berg, V.A.C., 2012. Airlines' strategic interactions and airport pricing in a dynamic bottleneck model of congestion. Tinbergen Institute Discussion Paper 2012-056/3. (Under review at Journal of Urban Economics)
- van den Berg, V.A.C., Verhoef, E.T., 2011. Congesting pricing in a road and rail network with heterogeneous values of time and schedule delay. Tinbergen Institute Discussion Paper 2011-059/3. (Under review at Transportmetrica)

Workingpapers (other)

- van den Berg, V.A.C., 2012. Step-tolling with price-sensitive demand: Why more steps in the toll makes the consumer better off. VU University Research Memorandum, 2012-3.
- van den Berg, V.A.C., Verhoef, E.T. 2011, Is the service quality of private roads too low, too high, or just right when firms compete Stackelberg in capacity. Tinbergen *Institute Discussion Paper* 2011-079/3.
- Lindsey, C.R., van den Berg, V.A.C., Verhoef, E.T., 2010. Step by step: revisiting step tolling in the bottleneck model. *Tinbergen Institute Discussion Paper* 2010-118/3.
- van den Berg, V., Verhoef, E.T., 2010. Why congestion tolling could be good for the consumer: the effects of heterogeneity in the values of schedule delay and time on the effects of tolling. *Tinbergen Institute Discussion Paper* 2010-016/3.
- van den Berg, V., Kroes, E. and Verhoef, E.T., 2010. Biases in willingness-to-pay measures from multinomial logit estimates due to unobserved heterogeneity. *Tinbergen Institute Discussion Paper* 2010-014/3.

Books

- van den Berg, V.A.C., 2011. *Congestion pricing with heterogeneous travellers*. Thela thesis: Amsterdam.

Work in progress

- van den Berg, V.A.C., Verhoef, E.T., Lindsey, C.R., 2012. Step tolling with heterogeneous preferences.

HONORS AND PRICES

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| 2012-present | (Full) fellow Tinbergen Institute (the other fellowships are junior and candidate; fellowship requirements include a total of 5 Article-influence-score points for 5 publications over 5 years) |
| 2012 | BIVÉC-GIBET PhD Award Laureate, third place (BIVÉC-GIBET is the organisation of transport researchers of the BENELUX) |

GRANTS

2012-2016	Joint Research Projects NSFC-NOW (The Application of Operations Research in Urban Transport): Private roads in mixed private-public networks (CHINA.12.203): co-author (the PI's are Erik Verhoef and Xiaoning Zhang)
2011	To attend the International Transport Forum in Leipzig
2010	To attend the Innovative pricing conference in Orlando (\$1000)

REVIEWER FOR ACADEMIC JOURNALS

International Journal of Sustainable Transportation, Journal of Transport Economics & Policy, Journal of Urban Economics, Transportation Research Part A, Transportation Research Part B, Transportation Research Part E, Transport Policy, Transport Reviews

CONTRACT RESEARCH

2010-2012	Economic valuation of travel time and reliability for the Dutch ministry of infrastructure and environment
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TEACHING EXPERIENCE

2012-present	Transport Economics, giving tutorials and grading assignments.
2011-present	Transport Economics and Management, lecturer and paper supervisor.
2011-present	Transport and Network Economics, lecturer and grading assignments.
2008-present	Ruimtelijke economie 1.4, tutor.
2010	Transport and Network Economics, Coordinator of the student literature presentations.
2009	Transport Economics, lecturer.
2008	Advanced Methods for Applied Spatial Economic Research, lecturer.

SUPERVISION

PhD

Hugo Silva (2011-present)	(with Erik T. Verhoef (promotor) and Eric Pels)
Harry van der Weijde (2010-present)	(with Erik T. Verhoef (promotor))

Master thesis

Kay Croonen, 2011.	Young Urban professionals in road pricing schemes
Elvire van Groen, 2010.	To train or not to train
Babak Jahanshahi, 2009.	The effect of subsidizing public transport on travellers' behaviour

Bachelor thesis

Diederik Klip, 2012.	Voor- en nadelen van gratis openbaar vervoer in Nederland
Remy Sonnenberg, 2011.	Congestion and peak load pricing; determining the optimal fare.
Jesper de Groot, 2010.	De waarde van tijd voor automobilisten

PRESENTATIONS

2013

- Annual Meeting of the Transportation Research Board, Washington, DC, Auctions for private congestible infrastructures.

2012

- NARSC, Ottawa, Advantaged bidders for franchises.
- NARSC, Ottawa, Auctions for private congestible infrastructures.
- Eureka seminar, VU University, Amsterdam, Advantaged bidders for franchises.
- Kuhmo-Nectar, Berlin, Auctions for private congestible infrastructures.

2011

- International Conference of Hong Kong Society for Transportation Studies, Hong Kong, Is the volume/capacity ratio of private roads too low, too high, or just right?
- ERSAs, Barcelona, Is the volume/capacity ratio of private roads too low, too high, or just right when firms compete Stackelberg in capacity?
- International Transport Forum, Leipzig, Winning or losing from congestion pricing (invited poster presentation).
- Bivec-gibet, Namen, Is the volume/capacity ratio of private roads too low, too high, or just right when firms compete Stackelberg in capacity?
- Eureka seminar, VU University, Amsterdam, Is the volume/capacity ratio of private roads too low, too high, or just right when firms compete Stackelberg in capacity?

2010

- WCTR, Lisbon, Winning or losing from congestion pricing.
- Kuhmo-Nectar, Valencia, Winning or losing from congestion pricing.
- Kuhmo-Nectar, Valencia, Congesting pricing in a road and rail network with heterogeneous values of time and schedule delay.
- Innovative pricing, Orlando, Winning or losing from congestion pricing.

2009

- ECT, Noordwijkerhout, Congestion tolling in the bottleneck model with heterogeneous values of time.
- Nectar, Arlington, Congestion tolling in the bottleneck model with heterogeneous values of time.
- Bivec-gibet, Brussels, Congestion tolling in the bottleneck model with heterogeneous values of time.

2008

- ERSAs, Liverpool, Biases in WTP estimates due to heterogeneity.
- Kuhmo-Nectar, Amsterdam, Biases in WTP estimates due to heterogeneity.
- Eureka seminar, VU University, Amsterdam, Choice of train ticket.

2007

- Kuhmo-Nectar, Urbino, Choice of season cards in public transport: a study of a Stated Preference experiment.