

Publications by dr. Frits Bos (see also

http://www.researchgate.net/profile/Frits_Bos/publications

<http://ideas.repec.org/f/pbo262.html>,

http://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=510636,

<http://www.cpb.nl/medewerkers/frits-bos>)

My publications are broken down into four categories:

- **I. Cost-benefit analysis;**
- **II. Dutch public finance and the role of CPB;**
- **III. National accounts in theory and practice**
- **IV. Other topics (Dutch border regions, history and economic analysis, teaching economics).**

I. Cost-benefit analysis

- How to Measure the Non-use Value of Nature in Cost-Benefit Analysis: the Case of Bonaire's Coral Reefs, 2023, Paper presented at Fourth Society for Benefit-Cost Analysis European Conference, Milan, September 11-12, co-author Peter Zwaneveld.
- Second Opinion Maatschappelijke Kosten-Baten Analyse Vrachthaven Bonaire, 2023, co-auteur Peter Zwaneveld, CPB Publicatie.
- How Can Cost-Benefit Analysis Better Measure the Impact on Well-Being?, 2022, paper presented at the Third Society for Benefit-Cost Analysis European Conference, Paris, November 3-4, 2022, co-authors Bert Hof and Joep Tijm.
- Maatschappelijke Kosten-Baten Analyse en Brede Welvaart, 2022, Aanvulling op de Algemene MKBA-Leidraad, co-auteurs Bert Hof en Joep Tijm, CPB & PBL Publicatie.
- Quantifying the Non-Use Value of Biodiversity in Cost-Benefit Analysis: The Dutch Biodiversity Points, 2021, *Journal of Benefit-Cost Analysis*, co-auteur Arjan Ruijs (PBL)
- Should Benefit-Cost Analysis Include a Correction for the Marginal Excess Burden of Taxation, 2019, *Journal of Benefit-Cost Analysis*, co-auteurs Thomas van der Pol en Gerbert Romijn.
- Praktische toelichting op MKBA's gebiedsontwikkeling en transport-infrastructuur, 2019, co-auteur A. Verrips, CPB Notitie.
- Biodiversity in the Dutch practice of cost-benefit analysis, 2019, co-author A. Ruijs, CPB Background Paper.
- MKBA Methoden en bereikbaarheid: hoe omgaan met niet-infrastructurele maatregelen zoals wegbenuttingsmaatregelen?, co-authors Annemiek Verrips en Gerbert Romijn, CPB Notitie 30-11-2018.
- Should CBAs Include a Correction for the Marginal Excess Burden of Taxation?, 2017, co-authors T. van der Pol and G. Romijn, CPB Discussion Paper.

- Hoe Omgaan met Flexibiliteit in Infrastructuurbeleid en MKBA's Infrastructuur? (Flexibility in infrastructure policy and CBA's of infrastructure projects), 2017, co-auteur G. Romijn, CPB Notitie 5-12-2017.
- Cost-Benefit Analysis for Flood-Risk Management and Water Governance in the Netherlands; an overview of one century, CPB Background Paper.
- Distributionally Weighted Cost-Benefit Analysis: From Theory to Practice, 2017, co-authors T. van der Pol and G. Romijn, CPB Discussion Paper 364.
- Kosten van Belastingheffing, Baten van Inkomensherverdeling en MKBA's, 2017, Rapport van de Werkgroep Kosten van belastingheffing en MKBA's.
- Openbaar Vervoerbeleid (Overview on public transport policy in the Netherlands and its major policy alternatives), 2016, Hoofdstuk 6 in A. Verrips en A.C. Hoen (red.), Kansrijk Mobiliteitsbeleid, CPB en PBL Boek 23, pp. 141-190, co-auteur Raoul van Maarseveen.
- Beter Omgaan met Onzekerheid bij MKBA's Infrastructuur (What is the best strategy for coping with uncertainty in CBA's on infrastructure?), 2016, ESB, jaargang 101, 31 maart 2016, pp. 234-237, co-auteurs Thomas van der Pol en Peter Zwaneveld.
- Reële opties en het waarderen van flexibiliteit bij MKBA's infrastructuur (The Real Options Approach and the valuation of flexibility in CBA's of infrastructure projects), co-auteurs Thomas van der Pol en Peter Zwaneveld, 2016, CPB Achtergronddocument.
- Second opinion Economische analyse zoetwater, co-auteur Peter Zwaneveld, 2015, CPB Note.
- Second opinion Maatschappelijke Kosten-batenanalyse Rijksstructuurvisie Volkerak-Zoommeer Grevelingen, co-auteur Peter Zwaneveld, 2014, CPB Note 14-10-2014.
- Reële opties en de waarde van flexibiliteit voor investeringen in natte infrastructuur; lessen op basis van de vervangingsopgaven rondom het Volkerak-Zoommeer en de Grevelingen (Real options and the value of flexibility for water infrastructure), co-auteur Peter Zwaneveld, 2014, CPB Achtergronddocument.
- Second opinion Voorverkenning kosten en baten Deltaprogramma Zoetwater en aanbevelingen voor vervolganalyse (Second opinion on a provisional cost-benefit analysis on fresh water strategies for the next century), co-auteur Peter Zwaneveld, CPB Note 18-12-2013.
- Cost-benefit analysis and flood risk management in the Netherlands; a century of innovation and practice, co-authors Carel Eijgenraam, Free Huizinga and Peter Zwaneveld, Paper presented at the 5th Annual *Conference of the Society for Benefit-Cost Analysis*, Washington, February 21-22 2013.
- Een snelle kosten-effectiviteitsanalyse voor het Deltaprogramma IJsselmeergebied: wat zijn de kosten en veiligheidsbaten van wel of niet meestijgen met de zeespiegel en extra zoetwaterbuffer? (A quick cost-effectiveness analysis for the Deltaprogram IJsselmeer-region: what are the costs and safety benefits of raising the water level with the sea level and of various

options to increase fresh water supply?), co-authors Peter Zwaneveld and Peter Puijenbroek, 2012, CPB notitie 27-9-2012 and *CPB Backgroundpaper*.

II. Dutch public finance and the role of CPB

- Financiering Rijk maakt gemeente-investeringen procyclischer, 2019, co-auteur W. Vermeulen, ESB.
- Waarom zijn de gemeente-investeringen sinds 2009 sterk gedaald? CPB Notitie 11-7-2018.
- Short and Long-term Forecasting by the Netherlands Bureau for Economic Policy Analysis (CPB): Science, Witchcraft or Practical Tool for Policy?, co-author Coen Teulings, *OECD Journal of Budgeting* 2013, Volume 13/1, pp. 45-56.
- Netherlands: Fostering Consensus on Fiscal Policy, co-author Coen Teulings, in G. Kopits (ed.), 2013, *Restoring Public Debt Sustainability: the Role of Independent Fiscal Institutions*, Oxford University Press, Chapter 7, pp. 121-141.
- Evaluating Election Platforms: A Task for Fiscal Councils? Scope and Rules of the Game in View of 25 Years of Dutch Experience, 2012, joint paper with Coen Teulings, in *Rules and Institutions for Sound Fiscal Policy after the Crisis*, Proceedings of the Banca d'Italia Fiscal Policy Workshop, Perugia, 31 March-2 April 2011, pp. 417-442 (also published in 2011 as MPRA paper nr. 31536).
- Economic Theory and Four Centuries of Fiscal Decentralisation in the Netherlands, 2012, *OECD Journal on Budgeting*, issue 2, pp. 9-60.
- What can be learned from the world's oldest fiscal watchdog?, co-author Coen Teulings, 2012, *Vox EU*, column of 1 May 2012.
- The World's Oldest Fiscal Watchdog: CPB's Analyses Foster Consensus on Economic Policy, 2012, joint paper with Coen Teulings, *CPB Discussion Paper* 2007.
- De toekomst volgens het CPB: wetenschap, glazen bol of praktisch beleidsinstrument?, 2011, joint paper with Coen Teulings, *Liberaal Reveil*, September issue. Also published as CPB Backgroundpaper.
- CPB and Dutch Fiscal Policy in view of the Financial crisis and Ageing, joint paper with Coen Teulings, 2010, paper presented at Conference on Independent Fiscal Institutions, Budapest, March 18-19. Published as *CPB Document* 218.
- Fiscal Decentralisation in the Netherlands; History, Current Practice and Economic Theory, 2010, *CPB Document* 214.
- The Dutch Fiscal Framework; History, Current Practice and the Role of the CPB, 2008, *OECD Journal on Budgeting*, vol. 8, no. 1, 7-48.
- What Can Austria Learn from the Dutch Fiscal Framework?, 2008, in H. Bauer, H. Pitlik, M. Schratzenstaller (eds.), *Reformen der vertikalen Aufgabenverteilung und Verwaltungsmodernisierung im Bundesstaat, Öffentliches Management und Finanzwirtschaft* 9 (KDZ, Wien), 163-176.

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- The Dutch Fiscal Framework and the Role of the Central Planning Bureau, 2008, in *Fiscal Policy: Current Issues and Challenges, Proceedings of the Banca d'Italia workshop held in Perugia*, 29-31 March 2007, 869-892.
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- The Dutch Fiscal Framework; History, Current Practice and the Role of the CPB, 2007, *CPB Document* 150.
- An Even More Robust Target for the Government Balance, in CPB Special Publication *Ageing and the Sustainability of Dutch Public Finance*, 2006.
- Nederlandse collectieve uitgaven in historisch perspectief (Dutch Public Expenditure in Historical Perspective), *CPB Document* 109, 2006.
- Four Long Term Scenarios for the Dutch Government and Health Care Sector, co-authors Rudy Douven and Esther Mot, *CPB Document* 72, 2004. Also published in proceedings of Banca d'Italia Workshop on Public Expenditure, Perugia 2005, 175-206.
- Collectieve sector in het macro-model SAFE (The revised public sector in the CPB-macro-model SAFE), 2004, *CPB Memorandum* 106, co-authors B. Kuipers and many others.
- De nieuwe CPB-tabellen over de collectieve sector (The new CPB tables on public finance), 2003, *CPB-Memorandum* 74.
- Begrotingsnormering en de Nationale rekeningen (Norms for the government budget and the national accounts), 1991, *Economisch Statistische Berichten*, nr. 3801, p. 333.

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- An even more robust target for the government balance, in CPB Ageing and the sustainability of Dutch public finance, 2006, p. 48.
- Invoerrechten en de netto positie van Nederland (Customs duties and the net contribution to the European Union), co-author Paul Veenendaal, 2005, *MEV 2006*, p. 161. Also included in CPB Document 101 Europe's financial perspectives in perspective, 2005, p. 22.
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- Uitgavenkaders en ruilvoeteffecten (Expenditure ceilings and unexpected changes in prices and wage-rates), 2004, *CEP2004*, p. 128.
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III. National accounts in theory and practice

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IV. Other topics

- De Nederlandse Economie in Historisch Perspectief, 2023, co-auteurs J.M. van Sonsbeek, Eugene Verkade en Jos Ebregt, CPB publicatie.
- Social Science Applied to the Economy: How Can Economic Expertise Help Government Policy and Running a Nation? chapter 15 in: Neil Wollman and Carolyn J. Love (eds.), 2023, *Reinventing Society with Philosophy, Religion, and*

Science, Cambridge Scholars Publishing, pp. 360-396, co-author Emeritus Professor Frank den Butter.

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