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Current position: Lecturer, Division of Environmental Economics, School of Environmental studies.

Research interests: He has extensive applied research experience in drylands and biodiversity. His current research interests include biodiversity conservation, environmental valuation, natural resources scarcity and conflicts, livestock marketing and social security systems and risk insurance

Ongoing work: Natural resources scarcity and conflicts, economics of protected areas, Wildlife-human conflict, and livestock marketing in northern Kenya.

Membership of professional association: CERES (Netherlands), Forest networks, Global Mountain networks, DIVERSITAS.

List of publications/academic awards

2007. The use and management of water sources in Kenya's drylands: Is there a link between scarcity and violence conflicts, in '*Conflicts over land and water in Africa*' Derman, B.; Odgaard, R. and Staastad, E. (eds). Oxford: James Currey, p.215-238; with Karen Witsenburg.
2005. Once nomads settle: Assessing process, motives and welfare changes on Marsabit Mountain, in '*As Pastoralists Settle: Social, Health, and Economic consequence in Marsabit District Kenya*', Fratkin, E. & Roth, Eric A. (eds.), (Kluwer Academic /Plenum Publishers), p. 105-136 (with Karen Witsenburg).
2005. Global forest management decisions and local use of forest resources in Kenya: Exploring the Link', in '*Linking global conservation objectives and local use of forest and wildlife resources*', Mirjam Ros, Ton Dietz & Fred Zaal (eds.). The Edwin Mellen Press (with Karen Witsenburg).
2005. Sustainable Forests and Livelihoods: Romantic Illusion or Environmental and Social Necessity? in '*Linking global conservation objectives and local use of forest and wildlife resources*', Mirjam Ros, Ton Dietz & Fred Zaal (eds.) (with Mirjam Ros, Ton Dietz & James Njogu).
2004. Winner of Lustrum Publication Award - Outstanding publication award in Social Sciences and Humanities of the Netherlands Foundation for the Advancement of Tropical Research (WOTRO - The Netherlands) in ten years from research.
2004. Surviving Pastoral Decline (PhD thesis; *cum laude*/with distinction): jointly with Karen Witsenburg), University of Amsterdam. Faculty of Social and Behavioural Sciences, The Netherlands (in progress for publication with Edwin Mellen Press, Wales, UK).

2003. Global forest management decisions and local use of forest resources in Kenya: Exploring the link. *European Tropical Forest Research Network (ETFRN) News*, Autumn/Winter 2003, No. 39-40: p.76-77, co-author Karen Witsenburg.
2001. Pastoral commercialisation: On caloric terms of trade and related issues, in '*African Pastoralism: Conflict, Institutions and Government*', M.A. Salih, Ton Dietz & Abdel G. M. Ahmed (eds.) Pluto press in association with OSSREA: p. 194-234, with Ton, Dietz, A. Arale Nunow & Fred, Zaal.
2000. Costs and benefits of protected areas: Marsabit Forest Reserve, Northern Kenya, in '*Economics of Biodiversity Conservation in Sub-Saharan Africa: Mending the Ark*', Perrings, C. (ed.), Edward Elgar, Cheltenham: p.115 -138.

Non-refereed articles

2004. Linking land-use and climatic changes to watershed functions of Marsabit Forest, northern Kenya. Paper presented at a seminar session at the *International Livestock Research Institute (ILRI)*, Nairobi-Kenya, between 8th and 9th September 2004.
2002. Benefits of access and threats to protected areas: Paper prepared for *Pugwash Netherlands Workshop* held at Institute of Social Studies, The Hague, on 14 May 2002. Available online at: <http://www.pugwash.nl/sharing/iss/Adano.pdf>
1997. Managing crisis and the water market in Northern Kenya. Report for the WOTRO-financed project, 'Resource dynamics and Household economics among the pastoral communities of Marsabit District, Northern Kenya', Amsterdam/Eldoret, University of Amsterdam/Moi University.

Conference papers (recent ones)

2007. Conservation areas, rural livelihoods and human-wildlife conflicts: In search for a compensation scheme for wildlife damages in Kenya's dry lands. Workshop held 12-16th May 2007, at Silver Springs Hotel, Nairobi, Kenya.
2005. Effects of land Cover and Climate Changes on Ecosystems Services of Montane Tropical Forest, Kenya. Paper presented at the First DIVERSITAS Open Science Conference: "**Integrating biodiversity science for human well-being**", 9-12 November 2005, Oaxaca, Mexico.
2005. Pastoral sedentarisation and efforts of wealth Accumulation in Marsabit Kenya. Paper presented at African Studies Association Conference:16-21 November 2005, Washington, DC, USA.
2003. Surviving pastoral decline in Marsabit District, Northern Kenya. Paper presented at the International Dryland Conference in Narok, Kenya, August 2003 (with Karen Witsenburg). AGIDS/UvA Working Paper. Available online at: http://www2.fmg.uva.nl/agids/publications/2003/documents/adano_surviving.pdf
2003. Ethnic violence, water scarcity and the governance of resources: A case study from Northern Kenya. A paper presented at CERES Summer-school on "Faces of Poverty" held at the Royal Tropical Institute (KIT, Amsterdam: NL), 23-26 June 2003, with Karen Witsenburg.