

Integrated Water Resources Management / adaptive water governance / climate change

Karthe, D. / Heldt, S. / Houdret, A. / Borchardt, D. (2015): IWRM in a country under rapid transition: lessons learnt from the Kharaa River Basin, Mongolia. *Environmental Earth Sciences* 73(2), 681-695.

Dombrowsky, Ines / Annabelle Houdret / Lena Horlemann (2014): Evolving River Basin Management in Mongolia? In Huitema, Dave and Sander Meijerink (eds): *The Politics of River Basin Organisations - Coalitions, Institutional Design Choices and Consequences*, Edward Elgar, Cheltenham: 265-297

Dombrowsky, I. / N. Hagemann / A. Houdret (2014): The river basin as a new scale for water governance in transition countries? A comparative study of Mongolia and Ukraine, *Environmental Earth Sciences*, 72(12), 4705-4726

Herrfahrdt-Pähle, E. (2014): Applying the Concept of Fit to Water Governance Reforms in South Africa, in: *Ecology and Society*, 19 (1), March.

Houdret, A. / I. Dombrowsky / L. Horlemann (2013): The institutionalization of River Basin Management as politics of scale – insights from Mongolia, in: *Journal of Hydrology*, 519, Part C, 2392-2404

Horlemann, L. / I. Dombrowsky (2012): Institutionalising IWRM in developing and transition countries: the case of Mongolia, in: *Environmental Earth Sciences* 65 (5), 1547-1559

Herrfahrdt-Pähle, E. (2012): Integrated and adaptive governance of water resources: the case of South Africa, in: *Regional Environmental Change* Vol. 13, (3), 551-561

Houdret, A. et al. (2011): Water, crisis and climate change assessment framework (WACCAF), Brussels: Initiative for Peacebuilding

Schlüter, M. / E. Herrfahrdt-Pähle (2011): Exploring resilience and transformability of a river basin in the face of socioeconomic and ecological crisis: an example from the Amudarya river basin, Central Asia, in: *Ecology and Society* 16 (1), Art. 32

Herrfahrdt-Pähle, E. / S. Stuart-Hill (2010): African developments: adapting to climate change – a governance challenge, Bonn: DIE Briefing Paper 16

Herrfahrdt-Pähle, E. (2010): South African water governance between administrative and hydrological boundaries, in: *Climate and Development* 2 (2), 111-127

Neubert, S. / W. Scheumann / A. van Edig / W. Huppert (Hrsg.) (2005): *Integriertes Wasserressourcen-Management (IWRM): ein Konzept in die Praxis überführen*, Baden-Baden: Nomos

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The team hosts the biennial Dialogue on Water. The Dialogue 2015 explored governance topics of the land-water nexus. The Dialogue 2016 (Spring) will focus on Public-Private Partnerships in irrigation.

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Transboundary water cooperation / international water policy

- Scheumann, W. / S. Tigrek (2015):* Regional energy trading – a new avenue for resolving regional water disputes?, in: *Water Governance Special Issue, Vol 3 (1)*, 49-70
- Kibaroglu, A. / W. Scheumann (2013):* Evolution of Transboundary Politics in the Euphrates-Tigris River System: New Perspectives and Political Challenges, in: *Global Governance* 19 (2), 279-305
- Houdret, A. / E. Herrfahrdt-Pähle / W. Scheumann / I. Dombrowsky (2012):* Sustainable water management through green economy?, Bonn: DIE Briefing Paper 5
- Kibaroglu, A. / W. Scheumann / A. Kramer (eds.) (2011):* Turkey's water policy: national frameworks and international cooperation (part II), Berlin: Springer
- Westerkamp, M. / A. Houdret (2010):* Peacebuilding across Lake Albert. Reinforcing environmental cooperation between Uganda and the Democratic Republic of Congo, Brussels: Initiative for Peacebuilding
- Dombrowsky, I. (2010):* The role of intra-water sector issue linkage in the resolution of transboundary water conflicts, in: *Water International* 35 (2), 132-149
- Dombrowsky, I. et al. (2010):* How widely applicable is river basin management? An analysis of wastewater management in an arid transboundary case, in: *Environmental Management* 45 (5), 1112-1126
- Dombrowsky, I. (2009):* Revisiting the potential for benefit-sharing in the management of transboundary rivers, in: *Water Policy* 11 (2), 125-140
- Scheumann, W. et al. (eds.) (2008):* Water politics and development cooperation: local power plays and global governance, Berlin: Springer
- Dombrowsky, I. (2008):* Integration in the management of international waters: economic perspectives on a global policy discourse, in: *Global Governance* 14 (4), 455-477
- Scheumann, W. / E. Herrfahrdt-Pähle (eds.) (2008):* Conceptualizing cooperation on Africa's trans-boundary groundwater resources, Bonn: DIE Studies 32
- Dombrowsky, I. (2007):* Conflict, cooperation and institutions in international water management: an economic analysis, Cheltenham: Elgar

Water and energy

- Meijer, K. et al. (2014):* Green and Clean? Hydropower between low-carbon and high environmental and social impacts, Briefing Paper 10/2014
- Scheumann, W. / O. Hensengerth (eds.) (2014):* Evolution of Dam Policies. Evidence from the Big Hydropower States, Berlin, Heidelberg: Springer
- Dombrowsky, I. / J. Bastian / D. Däschle / S. Heisig / J. Peters / C. Vosseler (2014):* International and local benefit sharing in hydropower projects on shared rivers: The Ruzizi III and Rusumo Falls cases, *Water Policy* 16 (6), 1087-1103
- Hensengerth, O. / I. Dombrowsky / W. Scheumann (2012):* Benefit sharing in dam projects on shared rivers, Bonn: DIE Discussion Paper 6/2012
- See also our Special on „Water and Energy“ at <http://www.die-gdi.de/en/research/water-and-energy/>

Water and conflict

- Houdret, A. (2014):* Innerstaatliche Konflikte um Wasser: Ursachen und Präventionsmöglichkeiten, in: *Jahresheft Geopolitik* 2014, 14-19.
- Rodríguez-de-Francisco, J.C. / R. Boelens, R. (2014):* Payment for environmental services and power in the Chamachán watershed, Ecuador. *Human Organization* 73 (4), 351-362
- Rodríguez-de-Francisco, J.C (2013):* PES, peasants and power in Andean watersheds: Power relations and payment for environmental services projects in Colombia and Ecuador, *Gilderprint, Wageningen*
- Houdret, A. (2010):* Wasserkonflikte sind Machtkonflikte: Ursachen und Lösungsansätze in Marokko, Wiesbaden: VS-Verlag
- Houdret, A. / A. Kramer / A. Carius (2010):* The water security nexus: challenges and opportunities for development cooperation, Eschborn: GTZ
- Herrfahrdt-Pähle, E. (2009):* The politics of Kyrgyz water policy, in: M. Arsel / M. Spoor (eds.): *Water, environmental security and sustainable rural development: conflict and cooperation in Central Eurasia*, London: Routledge, 215-233

Ecosystem services

- Rodríguez-De-Francisco, J.C. / J. Budds (2015):* Payments for environmental services and control over conservation of natural resources: The role of public and private sectors in the conservation of the Nima watershed, Colombia, in: *Ecological Economics* 117 (September) 295-302
- Boelens, R. / J. D. Hoogestege-Van-Dijk / J.C. Rodríguez-De-Francisco (2014):* Commoditizing water territories: The clash between Andean water rights cultures and payment for environmental services policies, *Capitalism Nature Socialism* 25(3), 84-102
- Rodríguez-De-Francisco J.C. / J. Budds / R. Boelens (2013):* Payment for environmental services and unequal resource control in Pimampiro, Ecuador, in: *Society and Natural Resources*, 26 (10), 1217-1233

Water and agriculture

- Bruentrup M. / W. Scheumann / A. Berger / L. Christmann / C. Brandt (2014):* What can be expected from international frameworks to regulate large-scale land and water acquisitions in sub-Saharan Africa? *The Law and Development Review*, Vol 7 (2), 433-471
- Houdret, A. (2014):* Soziale Unruhen in Nordafrika: die Rolle von Wasser- und Landpolitik, in: U. Schneekener et al. (Hrsg.): *Wettstreit um Ressourcen: Konflikte um Klima, Wasser und Boden*, München: Oekom Verlag: 209-222
- Houdret, A. (2012):* The water connection: irrigation, water grabbing and politics in southern Morocco, in: *Water Alternatives* 5 (2), 284-303
- Abdeldayem, S. / W. Scheumann et al. (2005):* Agricultural drainage: towards an integrated approach, in: *Irrigation and Drainage Systems* 19/2005, 71-87