

DEVP0023: Adapting cities to climate change: David Dodman, David Satterthwaite

[View Online](#)

Term: Two

Assessment: Coursework (75%), Group work (25%)

Intensity: Fifteen (15) Credit

@article{Anguelovski_Chu_Carmin_2014, title={Variations in approaches to urban climate adaptation: Experiences and experimentation from the global South}, volume={27}, DOI={10.1016/j.gloenvcha.2014.05.010}, journal={Global Environmental Change}, author={Anguelovski, Isabelle and Chu, Eric and Carmin, JoAnn}, year={2014}, month={Jul}, pages={156–167} }

@article{Ayers_2009, title={International funding to support urban adaptation to climate change}, volume={21}, DOI={10.1177/0956247809103021}, number={1}, journal={Environment and Urbanization}, author={Ayers, J.}, year={2009}, pages={225–240} }

@article{Béné_Mehta_McGranahan_Cannon_Gupte_Tanner_2017, title={Resilience as a policy narrative: Potentials and limits in the context of urban planning}, volume={10}, DOI={10.1080/17565529.2017.1301868}, number={2}, journal={Climate and Development}, author={Béné, Christophe and Mehta, Lyla and McGranahan, Gordon and Cannon, Terry and Gupte, Jaideep and Tanner, Thomas}, year={2017}, pages={116–133} }

@misc{Brown_Dodman_2014, title={Understanding children's risk and agency in urban areas and their implications for child- centred urban disaster risk reduction in Asia: Insights from Dhaka, Kathmandu, Manila and Jakarta}, url={https://www.researchgate.net/publication/313219950_Understanding_children's_risk_and_agency_in_urban_areas_and_their_implications_for_child-centred_urban_disaster_risk_reduction_in_Asia_Insights_from_Dhaka_Kathmandu_Manila_and_Jakarta}, DOI={10.13140/RG.2.2.34736.76802}, number={Working Paper Series 6}, publisher={IIED}, author={Brown, Donald and Dodman, David}, year={2014}, pages={1–58} }

@article{Bulkeley_Edwards_Fuller_2014, title={Contesting climate justice in the city: Examining politics and practice in urban climate change experiments}, volume={25}, DOI={10.1016/j.gloenvcha.2014.01.009}, journal={Global Environmental Change}, author={Bulkeley, Harriet and Edwards, Gareth A.S. and Fuller, Sara}, year={2014}, month={Mar}, pages={31–40} }

@article{Castán_Broto_2017, title={Urban Governance and the Politics of Climate change}, volume={93}, DOI={10.1016/j.worlddev.2016.12.031}, journal={World Development}, author={Castán Broto, Vanesa}, year={2017}, month={May}, pages={1–15} }

@inbook{Chatterjee, title={Rights, risks and resilience: the 3Rs approach to child-centred climate change adaptation in Asian cities}, url={<http://www.tandfebooks.com/ISBN/9781315620701>}, booktitle={Responding to Climate Change in Asian Cities}, author={Chatterjee, S.}, pages={33-55} }

@article{Chu_Anguelovski_Carmin_2016, title={Inclusive approaches to urban climate adaptation planning and implementation in the Global South}, volume={16}, DOI={10.1080/14693062.2015.1019822}, number={3}, journal={Climate Policy}, author={Chu, Eric and Anguelovski, Isabelle and Carmin, JoAnn}, year={2016}, pages={372-392} }

@inbook{2009, address={London}, title={Conclusions: Local Development and Adaptation}, booktitle={Adapting cities to climate change: understanding and addressing the development challenges}, publisher={Earthscan}, author={D. Satterthwaite and D. Dodman and J. Bicknell}, year={2009}, pages={359-383} }

@article{Dobson_Nyamweru_Dodman_2015, title={Local and participatory approaches to building resilience in informal settlements in Uganda}, volume={27}, DOI={10.1177/0956247815598520}, number={2}, journal={Environment and Urbanization}, author={Dobson, S. and Nyamweru, H. and Dodman, D.}, year={2015}, month={Oct}, pages={605-620} }

@inbook{Dodman_Colenbrander_Archer, title={Conclusion: Towards adaptive urban governance}, url={<http://www.tandfebooks.com/ISBN/9781315620701>}, booktitle={Responding to Climate Change in Asian Cities}, author={Dodman, D and Colenbrander, S and Archer, D}, pages={200-217} }

@article{Dodman_Archer_Satterthwaite_2019, title={Editorial: Responding to climate change in contexts of urban poverty and informality}, volume={31}, DOI={10.1177/0956247819830004}, number={1}, journal={Environment and Urbanization}, author={Dodman, David and Archer, Diane and Satterthwaite, David}, year={2019}, month={Apr}, pages={3-12} }

@article{Dodman_Diep_Colenbrander_2017, title={Making the case for the nexus between resilience and resource efficiency at the city scale}, volume={9}, DOI={10.1080/19463138.2017.1345740}, number={2}, journal={International Journal of Urban Sustainable Development}, author={Dodman, David and Diep, Loan and Colenbrander, Sarah}, year={2017}, month={May}, pages={97-106} }

@article{Dodman_Leck_Rusca_Colenbrander_2017, title={African Urbanisation and Urbanism: Implications for risk accumulation and reduction}, volume={26}, DOI={10.1016/j.ijdrr.2017.06.029}, journal={International Journal of Disaster Risk Reduction}, author={Dodman, David and Leck, Hayley and Rusca, Maria and Colenbrander, Sarah}, year={2017}, month={Dec}, pages={7-15} }

@article{Dodman_Satterthwaite_2008, title={Institutional Capacity, Climate Change Adaptation and the Urban Poor}, volume={39}, DOI={10.1111/j.1759-5436.2008.tb00478.x}, number={4}, journal={IDS Bulletin}, author={Dodman, David and Satterthwaite, David}, year={2008}, pages={67-74} }

@article{Fisher_2014, title={Exploring nascent climate policies in Indian cities: a role for

policy mobilities?}, volume={6}, DOI={10.1080/19463138.2014.892006}, number={2}, journal={International Journal of Urban Sustainable Development}, author={Fisher, Susannah}, year={2014}, month={Jul}, pages={154-173} }

@misc{Galvin_2009, address={Norwich}, title={Developing a critical model to evaluate the appropriateness of local body climate protection policies: the case of Freiberg}, volume={CSERGE Working Paper EDM 09-09}, publisher={University of East Anglia}, author={Galvin, Ray}, year={2009} }

@article{Hardoy_Pandiella_2009, title={Urban poverty and vulnerability to climate change in Latin America}, volume={21}, DOI={10.1177/0956247809103019}, number={1}, journal={Environment and Urbanization}, author={Hardoy, J. and Pandiella, G.}, year={2009}, pages={203-224} }

@article{Hardoy_Ruete_2013, title={Incorporating climate change adaptation into planning for a liveable city in Rosario, Argentina}, volume={25}, DOI={10.1177/0956247813493232}, number={2}, journal={Environment and Urbanization}, author={Hardoy, J. and Ruete, R.}, year={2013}, month={Oct}, pages={339-360} }

@article{Hardoy_Gencer_Winograd_2019, title={Participatory planning for climate resilient and inclusive urban development in Dosquebradas, Santa Ana and Santa Tomé}, volume={31}, DOI={10.1177/0956247819825539}, number={1}, journal={Environment and Urbanization}, author={Hardoy, Jorgelina and Gencer, Ebru and Winograd, Manuel}, year={2019}, month={Apr}, pages={33-52} }

@article{Hoornweg_Sugar_Trejos Gomez_2011, title={Cities and greenhouse gas emissions: moving forward}, volume={23}, DOI={10.1177/0956247810392270}, number={1}, journal={Environment and Urbanization}, author={Hoornweg, D. and Sugar, L. and Trejos Gomez, C. L.}, year={2011}, pages={207-227} }

@article{Horstmann_Abeysinghe_2011, title={The Adaptation Fund of the Kyoto Protocol: A model for financing adaptation to climate change?}, volume={2}, DOI={10.3233/CL-2011-043}, number={3}, journal={Climate law}, publisher={IOS Press}, author={Horstmann, Britta and Abeysinghe, Achala Chandani}, year={2011}, pages={415-437} }

@article{Jabeen_2019, title={Gendered space and climate resilience in informal settlements in Khulna City, Bangladesh}, volume={31}, DOI={10.1177/0956247819828274}, number={1}, journal={Environment and Urbanization}, author={Jabeen, Huraera}, year={2019}, month={Apr}, pages={115-138} }

@article{Lwasa_2017, title={Options for reduction of greenhouse gas emissions in the low-emitting city and metropolitan region of Kampala}, volume={8}, DOI={10.1080/17583004.2017.1330592}, number={3}, journal={Carbon Management}, author={Lwasa, Shuaib}, year={2017}, month={May}, pages={263-276} }

@article{McGranahan_Balk_Anderson_2007, title={The rising tide: assessing the risks of climate change and human settlements in low elevation coastal zones}, volume={19}, DOI={10.1177/0956247807076960}, number={1}, journal={Environment and

Urbanization}, author={McGranahan, G. and Balk, D. and Anderson, B.}, year={2007}, pages={17-37} }

@article{Moench_Khan_MacClune_Amman_Tran_Hawley_2017, title={Transforming vulnerability: shelter, adaptation, and climate thresholds}, volume={9}, DOI={10.1080/17565529.2015.1067592}, number={1}, journal={Climate and Development}, author={Moench, Marcus and Khan, Fawad and MacClune, Ken and Amman, Caspar and Tran, Phong and Hawley, Kate}, year={2017}, pages={22-35} }

@article{Mulligan_Harper_Kipkemboi_Ngobi_Collins_2016, title={Community-responsive adaptation to flooding in Kibera, Kenya}, DOI={10.1680/jensu.15.00060}, journal={Proceedings of the Institution of Civil Engineers - Engineering Sustainability}, author={Mulligan, Joe and Harper, Jamilla and Kipkemboi, Pascal and Ngobi, Bukonola and Collins, Anna}, year={2016}, month={Jun} }

@article{Newman_2006, title={The environmental impact of cities}, volume={18}, DOI={10.1177/0956247806069599}, number={2}, journal={Environment and Urbanization}, author={Newman, P.}, year={2006}, pages={275-295} }

@misc{Prieur-Richard et al., title={Global Research and Action Agenda on Cities and Climate Change Science (long version)}, url={https://www.wcrp-climate.org/WCRP-publications/2019/GRAA-Cities-and-Climate-Change-Science-Full.pdf}, publisher={CitiesIPCC Cities and Climate Change Science Conference}, author={Prieur-Richard et al., A.-H.} }

@inbook{Revi et al._2014, address={Cambridge}, title={Chapter 8 - Urban Areas}, url={https://www.ipcc.ch/site/assets/uploads/2018/02/WGIIAR5-Chap8_FINAL.pdf}, booktitle={Climate Change 2014 – Impacts, Adaptation and Vulnerability: Part A: Global and Sectoral Aspects: Working Group II Contribution to the IPCC Fifth Assessment Report, Volume 1: Global and Sectoral Aspects}, publisher={Cambridge University Press}, author={Revi et al., A.}, year={2014}, pages={535-612} }

@article{Romero-Lankao_Dodman_2011, title={Cities in transition: transforming urban centers from hotbeds of GHG emissions and vulnerability to seedbeds of sustainability and resilience}, volume={3}, DOI={10.1016/j.cosust.2011.02.002}, number={3}, journal={Current Opinion in Environmental Sustainability}, author={Romero-Lankao, Patricia and Dodman, David}, year={2011}, month={May}, pages={113-120} }

@article{Satterthwaite_2011, title={How urban societies can adapt to resource shortage and climate change}, volume={369}, DOI={10.1098/rsta.2010.0350}, number={1942}, journal={Philosophical Transactions of the Royal Society A: Mathematical, Physical and Engineering Sciences}, author={Satterthwaite, D.}, year={2011}, pages={1762-1783} }

@article{Satterthwaite_2014a, title={Getting local governments, residents and enterprises to respond to the new IPCC assessment}, volume={26}, DOI={10.1177/0956247814522386}, number={1}, journal={Environment and Urbanization}, author={Satterthwaite, D.}, year={2014}, month={Apr}, pages={3-10} }

@article{Satterthwaite_2014b, title={Getting local governments, residents and

enterprises to respond to the new IPCC assessment}, volume={26}, DOI={10.1177/0956247814522386}, number={1}, journal={Environment and Urbanization}, author={Satterthwaite, D.}, year={2014}, month={Apr}, pages={3-10} }

@misc{Satterthwaite_20AD, title={8 points on financing climate change adaptation in urban areas}, url={http://www.iied.org/8-points-financing-climate-change-adaptation-urban-areas}, journal={International Institute for Environment and Development}, author={Satterthwaite, David}, year={20AD} }

@inbook{Satterthwaite_Dodman_2009, address={London}, title={The costs of adapting infrastructure to climate change}, booktitle={Assessing the costs of adaptation to climate change: a review of the UNFCCC and other recent estimates}, publisher={International Institute for Environment and Development}, author={Satterthwaite, David and Dodman, David}, year={2009}, pages={73-89} }

@article{Shi_Chu_Anguelovski_Aylett_Debats_Goh_Schenk_Seto_Dodman_Roberts_et_al._2016, title={Roadmap towards justice in urban climate adaptation research}, volume={6}, DOI={10.1038/nclimate2841}, number={2}, journal={Nature Climate Change}, author={Shi, Linda and Chu, Eric and Anguelovski, Isabelle and Aylett, Alexander and Debats, Jessica and Goh, Kian and Schenk, Todd and Seto, Karen C. and Dodman, David and Roberts, Debra and Roberts, J. Timmons and VanDeveer, Stacy D.}, year={2016}, month={Jan}, pages={131-137} }

@article{da_Silva_Kernaghan_Luque_2012, title={A systems approach to meeting the challenges of urban climate change}, volume={4}, DOI={10.1080/19463138.2012.718279}, number={2}, journal={International Journal of Urban Sustainable Development}, author={da Silva, Jo and Kernaghan, Sam and Luque, Andrés}, year={2012}, month={Nov}, pages={125-145} }

@article{Sultana_2014a, title={Gendering Climate Change: Geographical Insights}, volume={66}, DOI={10.1080/00330124.2013.821730}, number={3}, journal={The Professional Geographer}, author={Sultana, Farhana}, year={2014}, month={Jul}, pages={372-381} }

@article{Sultana_2014b, title={Gendering Climate Change: Geographical Insights}, volume={66}, DOI={10.1080/00330124.2013.821730}, number={3}, journal={The Professional Geographer}, author={Sultana, Farhana}, year={2014}, month={Jul}, pages={372-381} }

@article{Tyler_Moench_2012, title={A framework for urban climate resilience}, volume={4}, DOI={10.1080/17565529.2012.745389}, number={4}, journal={Climate and Development}, author={Tyler, Stephen and Moench, Marcus}, year={2012}, month={Oct}, pages={311-326} }