Small Island Developing States (SIDS) and Climate Change

Peer-reviewed papers.

If you cannot access any of the documents below, then please contact me.

Ilan Kelman, University College London, U.K. and University of Agder, Kristiansand, Norway
http://www.ilankelman.org and Twitter @IlanKelman
Island Vulnerability and Resilience: http://www.islandvulnerability.org

These publications are part of Many Strong Voices http://www.manystrongvoices.org and see also:

- 1973-1977 Bradford Disaster Research Unit, U.K.: http://www.ilankelman.org/bdru.html
- 1974-1976 UNESCO programme in Fiji: http://www.islandvulnerability.org/mabfiji.html
- 1981-1992 Pan Caribbean Disaster Preparedness and Prevention Project (PCDPPP) http://www.islandvulnerability.org/pcdppp.html
- 1989 Maldives conference on sea-level rise: http://www.islandvulnerability.org/slr1989.html

I would be happy to receive your work on these topics so that I could learn from it. Thank you!

SIDS and Climate Change

Baldacchino, G. and I. Kelman. 2014. "Critiquing the pursuit of island sustainability: Blue and Green, with hardly a colour in between". *Shima: The International Journal of Research into Island Cultures*, vol. 8, no. 2, pp. 1-21. Free at http://www.shimajournal.org//issues/v8n2/c.%20Baldacchino%20&%20Kelman%20Shima%20v8n2%201-21.pdf

Kelman, I. 2006. "Island Security and Disaster Diplomacy in the Context of Climate Change". *Les Cahiers de la Sécurité*, vol. 63, pp. 61-94. Free in English and French at http://www.disasterdiplomacy.org/publications.html#kelman2006b

Kelman, I. 2010. "Hearing local voices from Small Island Developing States for climate change". *Local Environment*, vol. 15, no. 7, pp. 605-619. http://www.tandfonline.com/doi/abs/10.1080/13549839.2010.498812

Kelman, I. 2011. "Dealing with Climate Change on Small Island Developing States". *Practicing Anthropology*, vol. 33, no. 1, pp. 28-32. http://sfaa.metapress.com/link.asp?id=y716x2w644163050

Kelman, I. 2014. "No Change from Climate Change: Vulnerability and Small Island Developing States (SIDS)". *The Geographical Journal*, vol. 180, no. 2, pp. 120-129. http://onlinelibrary.wiley.com/doi/10.1111/geoj.12019/abstract

Kelman, I. and S. Khan. 2013. "Progressive climate change and disasters: island perspectives". *Natural Hazards*, vol. 69, no. 1, pp. 1131-1136. http://link.springer.com/article/10.1007%2Fs11069-013-0721-z

Kelman, I., J. Mercer, and J. West. 2009. "Combining different knowledges: community-based climate change adaptation in small island developing states". *Participatory Learning and Action Notes*, no. 60, pp. 41-53. Free in English and Arabic at http://pubs.iied.org/G02812.html

Kelman, I. and J. West. 2009. "Climate Change and Small Island Developing States: A Critical Review". *Ecological and Environmental Anthropology*, vol. 5, no. 1, pp. 1-16. Free at http://www.ilankelman.org/articles1/eea2009.pdf

Le Masson, V. and I. Kelman. 2011. "Entendre les préoccupations des populations des petits états insulaires en développement dans l'adaptation au changement climatique". *VertigO*, vol. 10, no. 3, online. Free in French at http://vertigo.revues.org/10572

Mercer, J., I. Kelman, B. Alfthan, and T. Kurvits. 2012. "Ecosystem-based Adaptation to Climate Change in Caribbean Small Island Developing States: Integrating Local and External Knowledge". *Sustainability*, vol. 4, no. 8, pp. 1908-1932. Free at http://www.mdpi.com/2071-1050/4/8/1908

Mercer, J., T. Kurvits, I. Kelman, and S. Mavrogenis. 2014. "Ecosystem-Based Adaptation for Food Security in the AIMS SIDS: Integrating External and Local Knowledge". *Sustainability*, vol. 6, no. 9, pp. 5566-5597. Free at http://www.mdpi.com/2071-1050/6/9/5566

Migration, Islands, and Climate Change

Kelman, I. 2015. "Difficult decisions: Migration from Small Island Developing States under climate change". *Earth's Future*, vol. 3, no. 4, pp. 133-142.
Free at http://onlinelibrary.wiley.com/doi/10.1002/2014EF000278/full

Kelman, I. and S. Khan. 2012. "Tracking a moving target of migration: island perspectives". *Disaster Prevention and Management*, vol. 21, no. 5, pp. 634-639.
http://www.emeraldinsight.com/journals.htm?articleid=17063631

Kelman, I., R. Stojanov, S. Khan, O.A. Gila, B. Duží, and D. Vikhrov. 2014. "Islander mobilities: Any change from climate change?" *International Journal of Global Warming*, vol. 8, no. 4, pp. 584-602. Free at http://www.inderscience.com/info/inarticle.php?artid=73056

Stojanov, R., B. Duží, I. Kelman, D. Němec, and D. Procházka. 2016. "Local Perceptions of Climate Change Impacts and Migration Patterns in Malé, Maldives". *The Geographical Journal*, in press. http://onlinelibrary.wiley.com/doi/10.1111/geoj.12177/abstract

Stojanov, R., I. Kelman, S. Shen, B. Duží, H. Upadhyay, D. Vikhrov, G.J. Lingaraj, and A. Mishra. 2014. "Contextualising Typologies of Environmentally Induced Population Movement". *Disaster Prevention and Management*, vol. 23, no. 5, pp. 508-523.
Free at http://www.emeraldinsight.com/doi/full/10.1108/DPM-09-2013-0152

Upadhyay, H., I. Kelman, G.J. Lingaraj, A. Mishra, C.M. Shreve, and R. Stojanov. 2015. "Conceptualizing and Contextualizing Research and Policy for Links between Climate Change and Migration". *International Journal of Climate Change Strategies and Management*, vol. 7, no. 3, pp. 394-417. Free at http://www.emeraldinsight.com/doi/pdfplus/10.1108/IJCCSM-05-2014-0058

Vulnerability and Resilience Theory

Kelman, I. 2008. "Relocalising Disaster Risk Reduction for Urban Resilience". *Urban Design and Planning*, vol. 161, no. DP4, pp. 197-204.
Free at http://www.ilankelman.org/articles1/kelman2008udp.pdf

Kelman, I. 2014. "Climate Change and Other Catastrophes: Lessons from Island Vulnerability and Resilience". *Moving Worlds*, vol. 4, no. 2, pp. 127-140.
http://www.movingworlds.net/volumes/14/catastrophe-and-environment

Kelman, I., JC Gaillard, and J. Mercer. 2015. "Climate Change's Role in Disaster Risk Reduction's Future: Beyond Vulnerability and Resilience". *International Journal of Disaster Risk Science*, vol. 6, no. 1, pp. 21-27. Free at http://link.springer.com/article/10.1007/s13753-015-0038-5

Kelman, I. and J. Lewis. 2005. "Ecology and Vulnerability: Islands and Sustainable Risk Management". *International Journal of Island Affairs*, vol. 14, no. 2, pp. 4-12.
Free at http://www.ilankelman.org/articles1/kelmanlewis2005.pdf

Lewis, J. and I. Kelman. 2010. "Places, people and perpetuity: Community capacities in ecologies of catastrophe". *ACME: An International E-Journal for Critical Geographies*, vol. 9, no. 2, pp. 191-220. Free at http://acme-journal.org/index.php/acme/article/view/866

Weichselgartner, J. and I. Kelman. 2014. "Challenges and opportunities for building urban resilience". *A|Z ITU Journal of the Faculty of Architecture*, vol. 11, no. 1, pp. 20-35.
Free at http://www.az.itu.edu.tr/azvol11no1web/05-WeichselgartnerKelman-1101.pdf

Weichselgartner, J. and I. Kelman. 2015. "Geographies of resilience: Challenges and opportunities of a descriptive concept". *Progress in Human Geography*, vol. 39, no. 3, pp. 249-267.
Free at http://phg.sagepub.com/content/39/3/249.full.pdf+html

Islands Beyond Climate Change (A selection)

Kelman, I. 2007. "Sustainable Livelihoods from Natural Heritage on Islands". *Island Studies Journal*, vol. 2, no. 1, pp. 101-114. Free at http://www.islandstudies.ca/sites/vre2.upei.ca.islandstudies.ca/files/u2/ISJ-2-1-2007-Kelman-pp101-114.pdf

Kelman, I. 2015. "Disaster Risk Governance for Pacific Island Communities". *The Asia-Pacific Journal*, vol. 13, no. 48, article 1 (December 14, 2015). Free at http://japanfocus.org/-Ilan-Kelman/4406/article.html

Kelman, I., T.R. Burns, and N. Machado des Johansson. 2015. "Islander innovation: A research and action agenda on local responses to global issues". Journal of Marine and Island Cultures, vol. 4, no. 1, pp. 34-41. Free at http://www.sciencedirect.com/science/article/pii/S2212682115000189

Kelman, I., M. Davies, T. Mitchell, I. Orr, and B. Conrich. 2006. "Island Disaster Para-Diplomacy in the Commonwealth". *The Round Table: The Commonwealth Journal of International Affairs*, vol. 95, no. 386, pp. 561-574. http://www.tandfonline.com/doi/abs/10.1080/00358530600929925 - .VbiSyjBViko

Kelman, I. and JC Gaillard. 2009. "Challenges and Opportunities of Disaster-Related Public Anthropology". *Asian Journal of Environment and Disaster Management*, vol. 1, no. 2, pp. 119-139. http://www.rpsonline.com.sg/journals/101-ajedm/2009/0102/S1793924009000194.php

Kelman, I., J. Lewis, JC Gaillard, and J. Mercer. 2011. "Participatory action research for dealing with disasters on islands". *Island Studies Journal*, vol. 6, no. 1, pp. 59-86. Free at http://www.islandstudies.ca/sites/islandstudies.ca/files/ISJ-6-1-2011-Kelman-et-al_0.pdf

Kelman, I., J. Lewis, JC Gaillard, and J. Mercer. 2015. "Island contributions to disaster research". *Global Environment*, vol. 8, pp. 16-37. http://www.ingentaconnect.com/content/whp/ge/2015/00000008/00000001/art00002

Kelman, I., J. Mercer, and JC Gaillard. 2012. "Indigenous knowledge and disaster risk reduction". *Geography*, vol. 97, no. 1, pp. 12-21. http://www.geography.org.uk/journals/journals.asp?articleID=926

Le Masson, V. and I. Kelman. 2011. "Disaster risk reduction on non-sovereign islands: La Réunion and Mayotte, France". *Natural Hazards*, vol. 56, no. 1, pp. 251-273. http://www.springerlink.com/content/n593676360215rx7

Mercer, J., D. Dominey-Howes, I. Kelman, and K. Lloyd. 2007. "The Potential for Combining Indigenous and Western Knowledge in Reducing Vulnerability to Environmental Hazards in Small Island Developing States". *Environmental Hazards*, vol. 7, no. 4, pp. 245-256. http://www.tandfonline.com/doi/abs/10.1016/j.envhaz.2006.11.001

Mercer, J. and I. Kelman. 2010. "Living alongside a volcano in Baliau, Papua New Guinea". *Disaster Prevention and Management*, vol. 19, no. 4, pp. 412-422. http://www.emeraldinsight.com/journals.htm?articleid=1881340

Mercer, J., I. Kelman, S. Suchet-Pearson, and K. Lloyd. 2009. "Integrating indigenous and scientific knowledge bases for disaster risk reduction in Papua New Guinea". *Geografiska Annaler: Series B, Human Geography*, vol. 91, no. 2, pp. 157-183. http://onlinelibrary.wiley.com/doi/10.1111/j.1468-0467.2009.00312.x/abstract