

## CNDS publications 2014

### Peer-reviewed articles:

- Barker, A., Holm, P. M., Troll, V. The role of eclogite in the mantle heterogeneity at Cape Verde. *Contributions to Mineralogy and Petrology*. 2014;168(3):1-15.
- Buhaug, Halvard, Jonas Nordkvelle, Thomas Bernauer, Tobias Böhmelt, Michael Brzoska, Joshua W. Busby, Antonio Ciccone, Hanne Fjelde, Erik Gartzke, Nils Petter Gleditsch, Jack A. Goldstone, Håvard Hegre, Helge Holtermann, Jasmin S. A. Link, P. Michael Link, Päivi Lujala, John O'Loughlin, Clionadh Raleigh, Jürgen Scheffran, Janpeter Schilling, Todd G. Smith, Ole Magnus Theisen, Richard S. J. Tol, Henrik Urdal, and Nina von Uexkull. (2014) "One Effect to Rule Them All? A Comment on Climate and Conflict." (Forthcoming in *Climatic Change*)
- Dingwell, A., A. Rutgersson (2014). Estimating volcanic ash hazard in European airspace. *J. Volcanol. Geotherm. Res.* 286(0):55-66 (DOI:10.1016/j.jvolgeores.2014.08.022)
- Garcia-Urquia, E. & Axelsson, K. (2014). The use of press data in the development of a database for rainfall-induced landslides in Tegucigalpa, Honduras, 1980–2005. *Natural Hazards*, 73(2), 237-258.
- Garcia-Urquia, E., Axelsson, K., (forthcoming 2014). Rainfall thresholds for the initiation of urban landslides in Tegucigalpa, Honduras: An application of the critical rainfall intensity. Accepted for publication in *Geografiska Annaler: Series A, Physical Geography*.
- Granberg, Mikael & Glover, Leigh (2014) Adaptation and Maladaptation in Australian National Climate Change Policy, *Journal of Environmental Policy & Planning*, vol. 16(2), 147-159
- Guinea Barrientos, H. E., & Swain, A. (2014). Stakeholders' views towards flood risk management in the Paz River catchment area of Guatemala and El Salvador. *Local Environment: The International Journal of Justice and Sustainability*, 1-16. doi: 10.1080/13549839.2013.874986
- Henry, A., K. Ingold, D. Nohrstedt & C. Weible (2014). 'Policy Change in Comparative Contexts.' Editors' introduction to Special Issue. *Journal of Comparative Policy Analysis* 16 (4): 299-312
- Koivisto, J. (2014) A Stakeholder Analysis of the Disaster Risk Reduction Policy Subsystem in Mozambique. *Risk, Hazards & Crisis in Public Policy*, Vol. 5, Iss: 1 pp.38-58.
- Nohrstedt, D. and Nyberg, L. (forthcoming 2014). 'Do Floods Drive Crisis Mitigation Policy? Evidence from Swedish Municipalities'. Accepted for publication by *Geografiska Annaler*.
- Nohrstedt, D. (2014). Explaining Mobilization and Performance of Collaborations in Routine Emergency Management. *Administration & Society*.
- Nohrstedt, D. and Bodin, Ö. (forthcoming 2014). 'Evolutionary Dynamics of Crisis Preparedness Collaboration: Resources, Turbulence and Network Change in Swedish Municipalities. Manuscript accepted by *Risks, Hazards and Crisis in Public Policy*.

- Nyberg L, Evers M, Dahlström M, and Pettersson A. (forthcoming 2014). Sustainability aspects of water regulation and flood risk reduction in Lake Vänern. Accepted for publication in *Journal of Aquatic Ecosystem Health and Society*.
- Olauson, J., Goude, A., Bergkvist, M. (2014a), “Wind Energy Converters and Photovoltaics for Generation of Electricity after Natural Disasters”, *Geografiska Annaler: Series A, Physical Geography*, DOI: 10.1111/geoa.12052 (publicerad online 21 juli 2014).
- Rivera C. Integrating Climate Change Adaptation into Disaster Risk Reduction in Urban Contexts: Perceptions and Practice. *PLOS Currents Disasters*. 2014 Jan 15. Edition 1. doi: 10.1371/currents.dis.7bfa59d37f7f59abc238462d53fbb41f.
- Rivera, C. and Wamsler, C. (2014) ‘Integrating climate change adaptation, disaster risk reduction and urban planning: A review of Nicaraguan policies and regulations’. *International Journal of Disaster Risk Reduction* 7:78–90.
- Soto, A. (2014). Deriving information on disasters caused by natural hazards from limited data: a Guatemalan case study. *Natural Hazards*. DOI: 10.1007/s11069-014-1305-2. Springer Netherlands
- Troll, V.R., Deegan, F.M., Jolis, E.M., Budd, D.A., Dahren, B., Schwarzkopf, L.M., (forthcoming 2014). Ancient oral tradition describes volcano-earthquake interaction at Merapi volcano, Indonesia. *Geografiska Annaler, Series A: Physical Geography*
- van der Velde Y, Heidbüchel I, Lyon SW, Nyberg L, Rodhe A, Bishop K, and Troch PA. (forthcoming 2014). Consequences of mixing assumptions for time-variable travel time distributions. Accepted for publication in *Hydrological Processes*.
- Von Uexkull, Nina. 2014. “Sustained Drought, Vulnerability and Civil Conflict in Sub-Saharan Africa” (Forthcoming in *Political Geography*)
- Von Uexkull, Nina. 2014. “Linkages between Climate Variability, Vulnerability and Armed Conflict in Sub-Saharan Africa. A Review.” In *Conflict-Sensitive Adaptation to Climate Change in Africa*, eds. Urmilla Bob and Salomé Bronkhorst. Berlin: Berliner Wissenschafts-Verlag, 161–76.
- Walch, C. (Forthcoming 2014). “Collaboration or Obstruction? Rebel group behavior during natural disaster relief in the Philippines”, Accepted in *Political Geography*.
- Wamsler, C., Lüderitz, C. and Brink, E. (2014). ‘Local Levers for Change: Mainstreaming Ecosystem-based Adaptation into Municipal Planning to Foster Sustainability Transitions’. *Global Environmental Change (GEC)*. (Forthcoming).
- Wamsler, C., and Brink, E. (2014). ‘The Role of Individual Adaptive Practice for Sustainable Adaptation: A Swedish Perspective. *International Journal of Disaster Resilience in the Built Environment (IJDRBE)*. (Forthcoming).
- Wamsler, C., and Brink, E. (2014). ‘Planning for Resilience to Climatic Extremes and Variability: A Review of Swedish Municipalities’ Adaptation Responses’. *Sustainability* 6(3):1359–1385.
- Wamsler, C. and Brink, E. (2014) ‘Moving Beyond Short-Term Coping and Adaptation’, *Environment and Urbanization* 26:1–26, special issue on ‘Towards Resilience and Transformation for Cities’.

- Wamsler, C., and Brink, E. (2014). 'Interfacing Citizens' and Institutions' Practice and Responsibilities for Climate Change Adaptation?. *Urban Climate* 7:64–81

**Peer-reviewed conference papers:**

- Bondesson, Sara. (2014) *Owning the Space: Challenges in Post-Disaster Recovery*. Conference Paper presented at the American Political Science Association (APSA) Annual Meeting, Washington DC
- Granberg, Mikael (2014) "Local government, climate change and public-private interaction: The case of Örebro, Sweden", paper for presentation at the Urbanization and Global Environmental Change - UGEC International Conference 2014 –, open session, *Contested agendas or aligned objectives? Intermediation and the role of non-state actors in the low carbon urban transition*, Taipei, Taiwan, 6th-8th November
- Koivisto, J. (2014) *Disasters as Drivers for Policy Changes in the Context of Recurrent Hazards? The Case of Disaster Risk Management in Mozambique*. in *Proceedings of IDRC (International Disaster Risk Conference)*, Davos, Switzerland.
- Nohrstedt, D., Bynander, F., Parker, C. and 't Hart, P. (2014). *Collaborative Crisis Management: An Agenda for Research on Interorganizational Responses to Extreme Events*. Paper presented at the American Political Science Association, August 28-31, Washington, DC, USA.
- Nohrstedt, D., Bynander, F., Parker, C. and 't Hart, P. (2014). *Collaborative Crisis Management: An Agenda for Research on Interorganizational Responses to Extreme Events*. Paper presented at the 10th Transatlantic Dialogue, Workshop 5 *Networks in the Social, Welfare, Cultural, and Emergency Fields: Solution or a Symptom of Rising Complexity*, 4-7 June, 2014, Lugano, Switzerland
- Zaczek-Pedroza, Kirsten; Troll, Valentin R; Deegan, Frances M; Meade, Fiona C; Burchardt, Steffi; Carracedo, Juan C; Klügel, Andreas; Harris, Chris; Wiesmaier, Sebastian; Berg, Sylvia E; (2014) *Origin and significance of the 2011 El Hierro xeno-pumice*. EGU General Assembly Conference. Abstracts,16,14391

**Other scientific publications:**

- Dahlgren, S. and C. Wamsler (2014) *Evaluation of the Development of the Sustainable City Approach, 2014:6 Sida decentralised Evaluation Report*, 63 pages, Sida.
- Jenkins-Smith, H., Nohrstedt, D., Weible, C., and Sabatier, P. (2014). *The Advocacy Coalition Framework: Foundations, Evolution and Future Challenges*. In Weible, C. (ed.) *Theories of the Policy Process*, third edition. Boulder, CO: Westview Press.

- Johannessen, Å., Wamsler, C., Becker, Fredby, J., Castell, O., Rottier, E., Sivertun, Å., Björklund, G., Roffey, R. (2014) Water and Risk: Developing Sustainable and Resilient Communities. Swedish Water House Policy Report/SIWI.
- Nohrstedt, D. (2014). Understanding the Political Context of Nuclear Energy Policy Change in Sweden (1ed.). In: Michael Hill (Ed.), Studying public policy: An international approach (pp. 55-67). Bristol: The Policy Press.
- Nohrstedt, D. & Parker, C. (2014). 'The Public Policy Dimension of Resilience in Natural Disaster Management: Sweden's Gudrun and Per Storms'. In Kapucu, N. & K. Liou (eds). Disasters and Development: Issues and Country Studies (pp. 235-253). New York: Springer.
- Olason, J. (2014), "Wind Power and Natural Disasters", Uppsala Universitet, Licentiatavhandling.
- Ullberg, S. (2014). Disaster and Everyday life. In: Kerry Thomas och Nancy Rushford (Ed.), Disaster and Development: An Occupational Perspective. Elsevier.
- Tamura, Y. and Barker, A. K. and Busby, C. J. and Berger, J. L. R. and Blum, P. and Bongiolo, E. M. and Guèrin, G. and Bordiga, M. and Andrews, G. D. M. and DeBari, S. M. and Gill, J. B. and Kars, M. A. C. and Hamelin, C. and Kita, Z. A. and Jia, Jihui and Konrad, K. and John, E. H. and Mahony, S. H. and Jonas, A-S and Martini, M. and Jutzeler, M. and Miyazaki, T. and Musgrave, R. J. and Schindlbeck, J. C. and Nascimento, N. B. and Schmitt, A. K. and Nichols, A. R.L. and Straub, S. M. and Ribeiro, J. M. and Vautravers, M. J. and Sato, T. and Yang, Yang (2014) International Ocean Discovery Program Expedition 350 Preliminary Report Izu-Bonin-Mariana Rear Arc The missing half of the subduction factory. IODP Expedition 350. ISSN 2372-9562
- Wamsler, C. (2014) Cities, Disaster Risk, and Adaptation, Routledge Series on Critical Introduction to Urbanism and the City, London: Routledge. (Peer reviewed).
- Wamsler, C. and Brink, E. (2014) 'Adaptive Capacity: From Coping to Sustainable Transformation', book chapter in: Climate change adaptation and development: Transforming paradigms and practices, Eriksen, S., Inderberg, T., O'Brien, K. and Sygna, L. (eds.), Routledge. (Forthcoming. Peer-reviewed.)
- Wamsler, C. (2014) Urban focus in climate change adaptation and risk reduction, Policy Brief, Klimat i Fokus Nr 12, CEC, Lund University.