

# VU Research Portal

## Private flood mitigation measures in a changing risk environment

Bubeck, P.

2013

### **document version**

Publisher's PDF, also known as Version of record

[Link to publication in VU Research Portal](#)

### **citation for published version (APA)**

Bubeck, P. (2013). *Private flood mitigation measures in a changing risk environment*.

### **General rights**

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal ?

### **Take down policy**

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

### **E-mail address:**

[vuresearchportal.ub@vu.nl](mailto:vuresearchportal.ub@vu.nl)

## Table of contents

Acknowledgements	i
Nederlandse samenvatting (dutch summary)	iii
Chapter 1	1
Introduction	
Chapter 2	9
Future flood risk estimates along the river Rhine <i>Natural Hazards and Earth System Sciences, 11(2), 459-473</i>	
Chapter 3	28
Uncertainties of flood damage projections resulting from the application of different flood damage models <i>Natural Hazards and Earth System Sciences, 11(12), 3293-3306</i>	
Chapter 4	46
Long-term development and effectiveness of private flood mitigation measures: An analysis for the German part of the River Rhine <i>Natural Hazards and Earth System Sciences, 12, 3507-3518</i>	
Chapter 5	62
A review of risk perceptions and other factors that influence flood mitigation behavior <i>Risk Analysis, 32(9), 1481–1495</i>	
Chapter 6	81
Do flood risk perceptions provide useful insights for flood risk management? Findings from central Vietnam <i>Journal of Flood Risk Management, 5(4), 295-302</i>	

Chapter 7	92
<p>Detailed insights into the influence of flood-coping appraisals on mitigation behaviour  <i>Global Environmental Change – Human and Policy Dimensions, in review</i></p>	
Chapter 8	111
<p>Explaining differences in flood management approaches in Europe and the USA - A comparative analysis.  <i>In: Klijn, F &amp; T. Schweckendiek (eds.). Comprehensive flood risk management. Research for policy and practice. Proceedings of the FLOODrisk2012 conference, November 2012, Rotterdam. CRC press, Balkema.</i></p>	
Chapter 9	127
<p>Synthesis and conclusions</p>	
References	133
Appendix A:	144
Appendix B:	157