

Acknowledgments	v
List of abbreviations	viii
Chapter 1. Introduction	1
1.1 Background and problem definition	1
1.2 Research questions	3
1.3 Research approach and methodology	5
1.4 Outline of thesis	6
Chapter 2. The emergence of climate change adaptation as a policy field: The case of England	7
Abstract	7
2.1 Introduction	7
2.2 Policy fields – definitions, dynamics and importance	9
2.2.1 Background	9
2.2.2 Constructing a definition	10
2.2.3 Studying policy fields	12
2.2.4 Adaptation as a policy field and mainstreaming	14
2.3 Adaptation policy in England	15
2.4 Applying the definition to the case of England	19
2.4.1 Substantive authority of adaptation in England	20
2.4.2 Institutional order of adaptation in England	21
2.4.3 Substantive expertise of adaptation in England	22
2.5 Discussion and conclusions	23
Chapter 3. Climate policy innovation: The adoption and diffusion of adaptation policies across Europe.....	26
Abstract	26
3.1 Introduction	26

3.2	Climate policy innovation: Theoretical foundations	29
3.2.1	Literature overview	29
3.2.2	Potential drivers	30
3.2.3	Potential barriers	33
3.2.4	GDP as a variable	34
3.3	Methodology	35
3.3.1	Survey design, sampling of respondents, and survey implementation	35
3.3.2	Methods of data analysis	36
3.4	Results and discussion	36
3.4.1	Internal and external drivers	36
3.4.2	Internal and external barriers	38
3.4.3	Role of other countries	38
3.4.4	Drivers of adoption and diffusion: A discussion	40
3.4.5	Barriers to adoption and diffusion: A discussion	41
3.5	The effects of policy diffusion: Is a new policy field emerging?	41
3.5.1	Definition of policy fields and measuring their emergence	42
3.5.2	Is a new policy field emerging?	43
3.6	Conclusions and future directions	46

Chapter 4. The emergence of climate change adaptation as a new field of public policy in Europe 48

Abstract 48

4.1	Introduction	48
4.2	A novel framework for studying policy field emergence	50
4.2.1	Policy field definition	50
4.2.2	Conceptual framework	51
4.3	Methodology	58

4.3.1 Survey design and respondent sampling	58
4.3.2 Data analysis: An overview	58
4.3.3 Calculating the policy field scores	59
4.3.4 Scoring the theoretical lenses	59
4.4 Results	60
4.4.1 Measuring the degree of policy fields	60
4.4.2 Influence of factors	60
4.5 Discussion, future directions and conclusions	62
4.5.1 Emergence of adaptation as a policy field: discussion and future directions	63
4.5.2 Influence of factors	63
4.5.3 Limitations and future directions: Exploring other factors for policy field emergence	64
4.5.4 Conclusions	66
Chapter 5. Hypothesizing the emergence of climate change adaptation as new policy field: The Elite Driver Framework in the case of England	67
Abstract	67
5.1 Introduction	67
5.2 Conceptual and theoretical background	69
5.2.1 Policy field definition and emergence	69
5.2.2 General background hypotheses behind new policy field emergence	71
5.2.3 Working hypothesis of policy field emergence	72
5.3 Methodology	73
5.3.1 Interviewee criteria and selection	73
5.3.2 Questionnaire	74
5.3.3 Interview structure and analysis	75
5.4 Presentation of results and discussions	75
5.4.1 Results 1	75

5.4.2 Discussion -Dissatisfaction with existing substantive authority & institutional order	78
5.4.3 Discussion - Substantive expertise pushes for new forms of institutional order	79
5.4.4 Results 2- Implementation of the Act	80
5.4.5 Discussion - New forms of institutional order begin to create new forms of substantive authority	83
5.4.6 Discussion - New substantive authority attracts a wider base of substantive expertise	83
5.4.7 Revised hypothesis and tentative framework model of new policy field emergence	84
5.5 Conclusions and further thoughts	86
Chapter 6. Synthesis, reflections and conclusions	89
6.1 Synthesis of thesis	89
6.1.1 Defining policy fields	90
6.1.2 Quantifying and measuring policy field emergence	91
6.1.3 Where and to what degree is a policy field emerging?	91
6.1.4 A novel approach for studying policy field emergence	92
6.1.5 Testing for the factors	93
6.1.6 Conceptualizing policy field emergence	93
6.2 Shortcomings, limitations and future directions	95
References	99
Appendices	115
Appendix 1. On-line survey	115
Appendix 2. Scoring policy fields	127
Appendix 3. Country list from online survey	129
Appendix 4. List of interviewees	130
Appendix 5. Questionnaire for interviews	131
Summary	133