

Abstract	v
Zusammenfassung.....	vii
1 Introduction.....	1
1.1 The German Energiewende as a discursive process	1
1.2 Discourses, narratives and framings	2
1.2.1 Discourses.....	3
1.2.2 Narratives and framings	3
1.2.3 Actors and their discourses	6
1.3 Energy transition: milestones in policy and discourse developments	7
1.3.1 Dynamics originate in discourses over nuclear energy	10
1.3.2 Renewables support quietly sets energy transition in motion	11
1.3.3 Coal is today's elephant unwilling to leave the room	13
1.3.4 Insights from recent literature: actors, discourses and the science-policy interface ...	14
1.4 Objective and outline	16
1.5 References	18
2 Energy discourses in Federal Parliament 1989-2011	25
2.1 Introduction.....	27
2.2 Research design.....	28
2.2.1 Discourse analysis.....	28
2.2.2 Selection of time periods.....	30
2.2.3 Document sample	31
2.2.4 Coding and reconstruction of discourses and story-lines	32
2.3 Results	34
2.3.1 Two major energy discourses.....	34
2.3.2 Evolution of discourse	36
2.4 Discussion	42
2.5 Conclusions and outlook	45
2.6 References	46
3 Scientific policy advice in the German energy transition discourse.....	51
3.1 Introduction.....	53
3.2 Research design.....	54

3.2.1	Scientists and advocacy coalitions	54
3.2.2	Narratives as resources of ACF actors	55
3.2.3	Advocacy coalitions and discourses in the case study	56
3.2.4	Sample	59
3.2.5	Text analysis and coding	60
3.3	Results and discussion	61
3.3.1	Overview of SPA studies and issues	61
3.3.2	Advocacy and story-telling	62
3.3.3	Trends in SPA and evolution of discourses.....	65
3.4	Conclusions and policy implications.....	69
3.5	References	71
3.6	Annex A: List of SPA reports	76
3.7	Annex B: Institute names and abbreviations	79
4	The debate on the future of coal 2015-2016.....	81
4.1	Introduction.....	83
4.2	Research design.....	84
4.2.1	Theoretical framework.....	84
4.2.2	The German debate on the future of coal 2015-2016	86
4.2.3	Methodology and approach	88
4.3	Results and discussion.....	90
4.3.1	Framings	90
4.3.2	Actor mapping	95
4.3.3	Characterizing the solution space	97
4.4	Conclusions.....	100
4.5	References	101
4.6	Annex A: List of acronyms and abbreviations	107
4.7	Annex B: List of documents	108
5	Synthesis and outlook	111
5.1	Summary and discussion of findings	111
5.1.1	Energy transition: discourses and discursive dynamics	111
5.1.2	Scientific policy advice: advocacy enabling convergence	113
5.1.3	The future of coal: renewed conflict or final show-time?.....	114
5.1.4	Synthesizing results: from polarization to convergence?	115
5.2	Reflection on concepts and methods.....	116

5.3	Outlook	118
5.3.1	Energy narratives in a global climate governance perspective	118
5.3.2	Further research	119
5.4	References	120
	Statement of Contribution	123
	Tools and Resources	125
	Acknowledgements	127