Acknowledgments

In 2010, the Icelandic volcano Eyjafjallajökull erupted and grounded transatlantic air traffic. The whole of Europe came to a standstill. I followed the news closely, as I had planned a short trip to France in a few weeks' time. I was fascinated by the images coming out of Iceland; ash turned day into night and the streets hid under a thick layer of soot. Some mentions were made of past volcanic eruptions on the island, including the disastrous flood basalt event of 1783. This event, and this year, held my interest for quite some time. So it was, three years later, when deciding on a topic to tackle for my master's thesis, I landed on Laki. I delved further into the topic for my doctoral thesis. While I scoured the past, new fissure eruptions occurred in the Holuhraun lava field and on the Reykjanes Peninsula. As I read of past eruptions, I witnessed, thankfully from a safe distance, these sublime natural occurrences in real life. I feel privileged to have "experienced" these fissure eruptions from such a perspective.

I also feel privileged to have had such tremendous support over the past few years, without which I would have been unable to complete this book. I sincerely thank Claudia Jarzebowksi and Claudia Ulbrich, who supervised my master's thesis at the Freie Universität Berlin. During my time there, I was lucky enough to land a position as a student assistant at the Max Planck Institute for the History of Science. For this invaluable experience, I would like to thank Veronika Lipphardt. These years formed the foundation for all that came after; I am incredibly grateful for them.

I am extremely fortunate to have been a member of the "Environment and Society" doctoral program at the Rachel Carson Center at LMU Munich. It was the perfect environment to pursue a research project in environmental history. My deepest gratitude goes to my doctoral supervisors: Christof Mauch of the Rachel Carson Center, Christian Rohr from the University of Bern, and Anke Friedrich from LMU Munich. To say these three helped me immensely is a massive understatement. It was during my first few weeks there that Christof introduced me to Anke, who was kind enough to invite me on a geological field trip to Spain. Shortly after, I took on geology as my minor, and a whole new way of researching the history of Icelandic volcanism suddenly unfolded before my eyes. I would like to thank all those who commented on drafts of my chapters at the Oberseminar in Schönwag, and everyone at the workshops, conferences, and colloquia that I was lucky enough to attend. A big thank you to the other members of the "Environment and Society" doctoral program, RCC staff members, and Carson fellows. Particular thanks go to Kimberly Coulter, Carmen Dines, Rob Emmett, Lena Engel, Arielle Helmick, Katie Ritson, and Helmuth Trischler. At the department of Earth and Environmental Sciences, I thank Sara Carena, Simon Kübler, Andrea Mazon Carro, and Stefanie Rieger.

It was, and is, a great pleasure to be part of the Climate History Network. I thank Dagomar Degroot, Bathsheba Demuth, and Sam White for their invaluable advice over the years. Connecting with fellow researchers in the "Volcanic Impacts on

Climate and Society" working group, part of Past Global Changes, also proved particularly fruitful. A big thanks to all those I collaborated with from there. In particular, I thank Kevin Anchukaitis, Martin Bauch, Christophe Corona, Stephan Ebert, Heli Huhtamaa, Francis Ludlow, Timothy Newfield, Gill Plunkett, Alan Robock, Michael Sigl, Markus Stoffel, Matthew Toohey, Rob Wilson, and Brian Zambri for sharing their expertise, data, and graphics. I thank Anja Schmidt, in particular, for sharing her sources with me.

I thoroughly appreciate being invited to present my research in various colloquia: here, many thanks are owed to Melanie Arndt, Arndt Brendecke, John Haldon, Wolfgang Jürries, Clive Oppenheimer, Christian Rohr, Milena Viceconte, and Céline Vidal. Throughout my project, I received helpful input from Rudolf Brázdil, Gaston Demarée, Karl-Erik Frandsen, Ólöf Garðarsdóttir, Jürg Luterbacher, Alan MacEachern, Franz Mauelshagen, Ruth Morgan, Astrid Ogilvie, Sandra Swart, and Elena Xoplaki.

I am much obliged to all the research and reading room staff at the many libraries and archives I visited whilst undertaking research for this book; in particular, the reading room staff of the newspaper department at the Berlin State Library, Ingrid Rack at the Stadtarchiv Würzburg, Mark Beswick at the Met Office National Meteorological Archive in Exeter, Rupert Baker and Virginia Mills at the Royal Society of London, Zoe Stansell at the British Library, Samantha Smart at the National Records of Scotland, Ashley Cataldo and Kimberly Toney at the American Antiquarian Society, Tracey deJong and Earle Spamer at the American Philosophical Society, and Anna Clutterbuck-Cook and Brendan Kieran at the Massachusetts Historical Society.

Thanks to Dorothea Hutterer, Óðinn Melsted, David Patterson, Marie Prott, and Georgina Walsh, who read the final draft of my dissertation. For additional support, I thank Aurélie Beauchet, Morgan Costigan, Ian Fenwick, Alice Gording, Danny Hall, Chris Handisides, Thérèse Kielty, Claire Lagier, Conor McGee, Patrick McLoone, Eveline de Smalen, Patrick Walsh, Rosa Walsh, Sarah Walsh, and Bernice Wildhaber.

I am deeply indebted to the Christoph von Braun and the Andrea von Braun Foundation. They very generously supported my research project. A big thank you to the Rachel Carson Center, the Amerikainstitut at LMU, and the European Society for Environmental History for their financial support. Without this, the numerous archival research trips to Germany, the UK, and the United States would not have been possible. Furthermore, I thank the Wissenschaftliche Gesellschaft Freiburg im Breisgau and the Geschwister Boehringer Ingelheim Stiftung für Geisteswissenschaften for their generous help with the printing costs of this book. At the German Maritime Museum / Leibniz Institute for Maritime History, I thank Ruth Schilling for her support and patience during the final months of preparation for this book's publication.

Thanks to Dominik Collet, Christopher Gerrard, and Christian Rohr for accepting my book manuscript as part of their Historical Catastrophe Studies series with De Gruyter. I also must express how happy I am to have been given the opportunity to publish my book open access. To all those involved in this decision, many, many thanks. I also thank the anonymous reviewer for their comments. I thoroughly appreciate the hard work of Elisabeth Kempf, Eva Locher, Julie Miess, and Gabriela Rus; their assistance and endless patience made the process much easier.

To my grandmother, Ursula Kleemann, who sadly is not here anymore to finally see this book in print, I send my deepest thanks. She always supported my academic endeavors with kind words and cold, hard cash. Without her, I would not have made it this far. A big thanks to my sister and brother-in-law, Svenja and Lennart Heinemann, for their support. For their many kind words, I thank Stephanie and Terry Walsh. I appreciate the patient support of my husband, Jack Walsh, and thank him for the time he took preparing many of the graphics and maps. I dedicate this book to my parents, Helga and Wolfgang Kleemann. They have generously supported me throughout my studies and always ensured I had a healthy supply of books and materials to satisfy my curiosity throughout my childhood. On a shelf in my family home, my first set of nature encyclopedias still occupies space. One of these, a volume covering volcanoes, features the Laki eruption. I imagine I browsed this for a moment or two, then turned the page.

Bremerhaven, January 2023 Katrin Kleemann