Index

Adamson, Fiona 270
adaptation and advocacy from vulnerable states 200–201
costs, developed states assisting developing states 203
finance, and state responsibility for excessive greenhouse gas emissions 234–8, 239, 240–41
financial mechanism to support adaptation 198, 210–11
focus 190, 191, 196–202, 203, 209, 227–8, 250, 252–3
international cooperation on adaptation, responsibility narrative 197–8, 235–6
international cooperation on 197–8, 235–6
migration as 228 versus reparation 234–6 voluntary migration as 200
see also responsibility narrative
Adger, Neil 272, 283, 285
advocacy 305–6 and adaptation from vulnerable states 200–201
lack of 168–70, 175–6
opportunity costs of humanitarian advocacy on climate migration 93–5
restraints and research 91–2, 93
Africa Guiding Principles on Internal Displacement 126–7
refugee protection 106
Agrawal, Arun 152
agriculture and internal displacement 196, 228
aid capacity building 71, 197, 206, 282–3, 288–9, 302
fatigue 51, 89, 96, 304
humanitarian aid as charity 83–4
international aid withdrawal threats 221
resource allocation concerns 58, 60, 72–3, 87–8, 89, 94
see also development; financial issues
air pollution, combatting 194–5
see also greenhouse gas emissions
Akhanan, Payam 76, 287
alarmist discourse 10–11, 45, 85–6, 179, 183, 247, 250–52, 275, 306
Alaska, Kivalina 6–7
Alexander, Lisa 13, 15, 18, 187, 228, 266
Alexander, Peter 145
Alfredsson, Gudmundun 65
Allen, Myles 18
Allen, Simon 14
Alliance of Small Island States (AOSIS) 49, 201, 202–3, 224–5
Allott, Philip 278
Alston, Philip 65
Amerasinghe, Chiththaranjan 233
Amoore, Louise 270
Anderson, Bridget 168
Andreasen, Alan 90
Annan, Kofi 272
Antarctic ice sheet 13–14
anthropogenic interference 8, 12, 13, 18, 19, 20, 186–7, 190, 191, 218, 219, 243, 291, 299

353
The concept of climate migration

see also climate change; greenhouse gas emissions
Appave, Gervais 107–8
Arango, Joaquín 168, 171
Arendt, Hannah 118, 162
argumentation theories 47–52
argumentative evasion and interference claims in climate negotiations 248–50
Ariel, Judah 216
armed conflict situations 71, 73, 107, 108, 116, 122, 126, 150, 162, 304
asylum seekers 30, 86, 104–5, 115, 116, 149, 159–60, 162, 174
Atlantic Meridional Overturning Circulation 266

Ayers, Jessica 240
Baker, James 269
Baldwin, Andrew 79
Ballu, Valérie 18
Bangkok Principles on Status and Treatment of Refugees 106
Bankoff, Gregory 268
Barnett, Jon 26, 79, 200
Barnett, Michael 44, 68, 69, 70, 76, 77, 78, 79, 89, 92, 289
Bart, István 24
Basic Principles and Guidelines on Development-Based Evictions and Displacement 131, 133
Battistella, Graziano 139, 172–3
Beck, Stuart 221
Bedford, R. and C. 28
Bedford, Richard 19, 31
Beitz, Charles 32, 61, 63
Bellamy, Alex 83
Bem, Kazimierz 262
Benvenisti, Eyal 160–61, 264, 294
Berbrier, Mitch 46
Berringer, Andrea 201
Betten, Lammy 135
Bettini, Giovanni 171
Betts, Alexander 30, 33, 109, 113, 142, 156, 162, 172, 176, 295, 296–7
Bianchi, Milo 262
Biermann, Frank 2, 12, 33, 40, 49, 147, 237
bilateral negotiations 169–70
see also cooperation
Bindoff, Nathaniel 246
biofuel industry 23, 130, 209
Birk, Thomas 200
Bjola, Corneliu 45
Black, Richard 10, 26, 82, 152, 200
Boas, Ingrid 2, 12, 33, 147, 237
Bodansky, Daniel 202, 203, 225, 248
Bohle, Ralph 232
Böhning, W. 140
Booth, Ken 287
border surveillance programs 141, 262, 305, 306
Boykoff, Maxwell and Jules 243
Bradach, Jeffrey 90
Brown, David 131
Brown, Oli 19, 25
Brundtland report 281–2
Buchner, Barbara 199
Buckingham, Will 145
Bulan, L. 83–4
Bulkley, Harriet 24
Burleson, Elizabeth 221
Burma, and Nargis cyclone 83
Bustamante, Jorge 101, 166
Buzan, Barry 268, 269, 273, 277
Byravan, S. 12
Camilleri, Joseph 271
Campbell, John 19, 31, 182
Campbell, Karen 108
Campbell, Kurt 272
Camprubí, Alejandra 265
Canada, refugee protection 108
Caney, Simon 34, 213
capacity building 71, 197, 206, 282–3, 288–90, 302
see also aid; development
Carens, Joseph 160
Carmona, Magdalena 136
Carteret Islands 6
Castles, Stephen 8, 10, 270
causal responsibility 32, 34, 49, 188, 213–14, 226, 246, 302
see also greenhouse gas emissions

Cernea, Michael 129–30, 152
Chan, Anita 145
Chan, Kam Wing 145, 146
Chandler, David 77, 78, 288
Charlesworth, Hilary 37
Charney, J. 278
Chernobyl nuclear disaster 9
Chesterman, Simon 72
Chimni, B. 38, 39, 87, 104, 129, 173, 270
China, hukou (residence certificate) and internal displacement 145–7
Cholewinski, Ryszard 139, 140
Christensen, Jens 18
civil society organizations 176, 281, 298
Clancy, Joy 209
Clarke, Leon 232
Clemens, Michael 264
climatic change
adaptation programmes see adaptation
anthropogenic interference 8, 12, 13, 18, 19, 20, 186–7, 190, 191, 218, 219, 243, 291, 299
argumentative evasion and interference claims in climate negotiations 248–50
and complex interdependence 290–94
cost-benefit analysis of policies 266–7
as “creeping normalcy” 243–4
deniers 243, 248
developing states, geographical or social distance effects 244–5
and economic development 280–81, 293–4
evidence 12–13
existential fears and anxieties 271–2, 273–5
free-riding, and state interests 264–8
as harm affecting global atmospheric commons 218
impact 15, 229–30, 232–3
indirect influence 12–16
Intergovernmental Panel on Climate Change (IPCC) 12–13, 18, 228, 272–3, 283
international cooperation 37
international governance 100–147, 302–3
international negotiations and UN Security Council role 275–7
international solidarity problems 246
migration in governance of 189–212
and migration policy incentives 126
migration as solution to 190–91, 195, 251–2
migration used to justify cooperation on 205
mitigation 132, 190, 191–6, 203–4, 209
permanent resettlement triggered by 181
political momentum for reforms 304–5
repressive responses to migration and climate change, dangers of 288–9
threat 186–7
UNFCCC see UN Framework Convention on Climate Change (UNFCCC)
and urbanization, relationship between 195–6
and weather events, causal links between 245–6
see also greenhouse gas emissions
climate justice concept 281
climate migrants
complex interdependence and migration 294–7
indistinct nature of 17–21
and refugees, analogy between 147–59, 161–2
as subjects of rights 55–8
climate migration concept 12, 16–38, 39–42, 47
climate migration governance see governance
climate migration solutions 176–84
The concept of climate migration

climate–migration nexus, understanding 17–31
cluster approach, humanitarian assistance 69, 128–30
Cockfield, Geoff 240
Cohen, Michael 44, 177, 247
Cohen, Roberta 124, 127, 150, 176
Collins, Clay 119
Collins, Harry 244
Collins, Matthew 196
Collinson, Sarah 174
Collyer, Michael 82, 108, 152
colonialism lessons 224, 240–41
common but differentiated responsibilities 34, 191, 224–6, 234
communication and marketing strategy 69, 89–90, 91
see also greenhouse gas emissions
complementary protection 113–14, 117–18, 151
see also refugee protection
Convention against Torture 107
Convention Governing the Specific Aspects of Refugee Problems in Africa 106
Convention on the Reduction and Status of Statelessness 29, 118–20, 121
Convention relating to the Status of Stateless Persons 118
Convention on Status of Refugees 33, 98, 122–3
Cooper, Clare 171
coop eration see international cooperation; state cooperation
Correa, Cristián 241
Correa, Elena 23, 130, 253
Coul dredy, Marion 155
Cousins, Stephanie 276, 277
Cow an, Gary 267–8
Crawford, James 29, 120, 213, 214, 257, 279
Crawford, Neta 45, 46, 50, 168, 178, 242, 279
Crépeau, François 98, 101, 142, 143, 146, 169, 170, 270, 274
criminality, and immigration 169, 262
crisis migration 33, 162–3
Critcher, Clayton 244
cross-boundary environmental damage, no-harm principle 216–22
Crowley, Thomas 153
Crutzen, Pqul 291
Cubasch, Ulrich 196
Cunniah, Dan 23
Czaika, Mathias 205
Dalby, Simon 79
damage see harm
Dana, David 266
Dandoy, Arnaud 72
Dasgupta, Chandrashekar 223
D’Auchamp, Marie 170, 175
Dauvergne, Catherine 168, 270
Davenport, Coral 293
Davies, Sara 72
Dawson, Ashley 281
De Aréchaga, Jiménez 214
De Bruijne, Mark 59
De Guttry, Andrea 73
De Haas, Hein 262
De Siervo, Giovanni 68
Declaration on the Right to Development 64, 66
Deng, Francis 72, 124, 125, 127, 150
denying responsibility for excessive greenhouse gas emissions 242–50
see also greenhouse gas emissions
Derluyn, Ilse 168
Deschamp, Bryan 128, 129
Deschenes, Olivier 22–3
detention and removal costs 262
development
Basic Principles and Guidelines on Development-Based Evictions and Displacement 131, 133
capacity building 71, 197, 206, 282–3, 288–90, 302
Declaration on the Right to Development 64, 66
Index

development-induced displacement and resettlement 23, 27, 129–34
international financial institutions and domestic development agencies 132–3
policy considerations 31–2
projects, and human rights protection challenges 209
right to development/charity contrast 66–7
sustainable development concept 275, 281, 288–9
see also aid
Diamond, Jared 243, 256, 278, 291
Diaz, Gabriela 169
Dilling, Lisa 277
diplomatic protection 135–6, 169–70
disaster risk reduction 181–2
disasters as failure of domestic protection 58–61
discrimination concerns 57, 87, 110, 113, 124, 133, 137, 141, 144, 154, 164, 302
Djoghlaf, Ahmed 248
Docherty, Bonnie 33, 148, 237
Dogra, Nandita 81
domino effect 24, 27, 164
Donnelly, Jack 257
Donner, Ruth 120
Dow, Kirstin 202
Dowie, Mark 152
Dunlap, Riley 248
Duong, Tiffany 29
Durban Platform for Enhanced Action, responsibility narrative 193
Düvell, Franck 139, 141–2
Díaz, Gabriela 169
Echenique, Marcial 195
economic development and climate change mitigation, possible benefits of 280–81, 293–4
economic effects of immigration on economy of receiving state 262–4, 294
economic incentives induced by action on climate change mitigation 23–4, 27
economic interests, rational 259–68
economic migrants 22, 33–4, 56–7, 135, 137–9, 143–4, 153, 161, 172, 181, 182
GATS, Mode IV and temporary movement of economic migrants 143, 179, 263
Migrant Workers Convention 139–40
economic and social consequences of response strategies 207–9, 228
economic, social and cultural rights protection 60–61, 63–4, 66–7, 82–3, 87, 88, 95–6, 133
Edenhofer, Ottmar 13, 190, 192, 195, 196
Eikenberry, Angela 90
El-Hinnawi, Essam 9
Elliott, Lorraine 273, 283
Ellis, Jaye 282
environmental conditions as factor of migration, rethinking 9–12
environmental conditions threatening safety of applicant, migration narrative, refugee protection 114–16, 154
environmental migration sceptics 10–12
Epstein, Seymour 45
equality rights 57, 69–70, 101, 125, 136, 137, 138, 175
Esteban, Miguel 23, 29, 30
EU
Bartsch v. Bosch and equality statements 175
framework for temporary protection in exceptional circumstances of mass influx of displaced persons 109
freedom of movement as fundamental freedom 143–4
Qualification Directive and refugee protection 106–8, 113, 164
European Court of Human Rights
The concept of climate migration

D. v. the UK 114–15, 149
N. v. the UK 114
Soering v. the UK 114
Sufi v. the UK 114
Evans, Robert 244
existential concerns 47, 186–7, 268–9, 271, 273, 291, 292–3
exploitation and discrimination
concerns 57, 87, 110, 113, 124, 133, 137, 141, 144, 154, 164, 302
extraterritorial responsibilities 61–84
duty of assistance, partial recognition 63–5
Maastricht Principles on Extraterritorial Obligations of States 64–5
soft duty of assistance 62–7
extreme demographic concentration in confined areas 117
extreme weather events 14, 17–18, 20–21, 26, 57, 59, 68, 88, 110–11, 204
and areas too dangerous for human habitation 130
collective evacuation 181
see also natural disasters; slow-onset environmental changes
Faist, Thomas 8
Fang, Jin-Qi 14
Farber, Daniel 34, 228
Fassin, Didier 61, 76, 77, 78–9
Faure, Michael 223
Feller, Erika 109, 150, 174
Felli, Romain 50, 252
Fermann, Gunnar 267
Ferris, Elizabeth 72
Festinger, Leon 46, 243
Fidler, David 83
Field, Christopher 14, 196, 272
financial issues
adaptation finance and greenhouse gas emissions 235, 237–8, 239, 240–41
cost-benefit analysis of climate change mitigation policies, difficulties with 266–7
detention and removal costs 262
funding agencies’ responsibilities 133–4
international financial institutions and domestic development agencies 132–3
side-payments from developing states to developed ones 264–5
see also aid
Fingar, Thomas 271
Finland, complementary protection for refugees 113–14, 115
Finnemore, Martha 43–4
Fisher, Dana 39
Fisher, David 72, 73
Fitzmaurice, Malgosia 219, 222
Fitzpatrick, Joan 108
Flato, Gregory 229
Flint, Michael 68
Floréumont, Fanny 94, 252
forced migrants
armed conflict situations 71, 73, 107, 108, 116, 122, 126, 150, 162, 304
call for protection of 296
extreme weather events see extreme weather events future discourses 177, 180
and human rights 211–12
and social safeguards 210
versus voluntary migrants 101–2, 110–11, 161
World Bank, Operational Directive on Involuntary Resettlement 131–2
see also voluntary migrants
Forst, Michel 108
fossil fuel production, and greenhouse gas emissions 23, 208–9
Foster, Michelle 102, 111, 112, 129, 149, 157, 238
Foster, William 90
Fox, Jonathan 131
fragmentation of responsibility 222–3
France, refugee protection 108
free-riding climate change mitigation 264–8, 303
Index 359

freedom of movement and residence restrictions, internal displacement 145–7
Frelick, Bill 238
Friedman, Lisa 7
Fullilove, Mindy 171
future discourses, migration narrative see migration narrative, future discourses
future prospects, responsibility narrative 241–53
future trends in migration flows 85–6
Gabor, Francis 33
Galbraith, Kenneth 168, 169
Gallagher, Anne 140
Gardiner, Stephen 187, 242, 245
GATS, Mode IV and temporary movement of economic migrants 143, 179, 263
Gemenne, François 10, 20, 25, 33, 85, 272
George, Alexander 36
Gerrard, Michael 29
Ghosal, Animesh 153
Giannini, Tyler 33, 148, 237
Gibney, Matthew 101, 174, 179
Gibson, Chris 15, 50
Gilman, Nils 271
Giunta, Carmen 290
global average temperature rise 13, 19, 21
global commons, and state responsibility for excessive greenhouse gas emissions 230–31
Global Forum on Migration and Development 142, 143
global governance issues 7, 39–41
global justice 32, 37, 62–3
Gois, William 108
Goodwin-Gill, Guy 104, 105, 109, 111, 117, 149, 157
Gottwald, Martin 205
governance climate migration 236–9, 250–53 international, and climate change 100–147
international governance concerns 303–4
international migration governance reform 167–76, 178
migration in governance of climate change 189–212
voluntary internal displacement 144–7, 153
Goyder, Hugh 68
Graefrath, Bernhard 217, 229
Grahl-Madesen, Atle 153
Grai, Corina 262
Grange, Mariette 170, 175
Grant, Stefanie 107
Grasso, Marco 284
“green economy” effects 27
greenhouse gas emissions 13, 23–4, 32, 34, 112, 130, 187–8, 193–6, 208–9
causal responsibility 32, 34, 49, 188, 213–14, 226, 246, 302
Certified Emissions Reductions (CERs) 132
chronological difference between emissions and consequences 245
denying responsibility for excessive 242–50
and fossil fuel production 23, 208–9
free-riding emissions reductions 264–8, 303
reasonable emissions 218–19
state responsibility for excessive see state responsibility for excessive greenhouse gas emissions see also climate change
Greenstone, Michael 22–3
Guiding Principles on Internal Displacement 125–9, 130–31, 150, 151–2, 161, 176, 180, 306
see also internal displacement
Guzmán, José 195
Haiti earthquake 108
Haiyan super-typhoon 68
Hammond, Felix 195
Hansen, James 95
The concept of climate migration

Hanson, Gordon 262
Haque, Shahidul 27
harm
climate change as harm affecting
global atmospheric commons 218
loss and damage mechanism, need for 202–7
migration as source of loss or damage 205, 228, 250–51
nature of damage, and state
responsibility for excessive
greenhouse gas emissions 227–31
no-harm principle (cross-boundary
environmental damage) 216–22
and suffering analysis attempts,
migration narrative, refugee
protection 111–12
Harris, Elizabeth 33
Hart, H. 38
Hartmann, Betsy 275
Hartmann, Dennis 245–6
Hasenau, Michael 138
Hathaway, James 102, 104, 111, 112,
113, 129, 149, 151, 157–8, 159,
173, 174, 238, 269, 274
Hathaway, Oona 175
Haumer, Stefanie 73
Haya, Barbara 210
Hayes, Michael 44
Helm, Dieter 220
Henckaerts, Jean-Marie 136
Henkin, Louis 57
Herson, Maurice 155
Hewitson, Bruce 13
Hickel, Marguerite 92–3, 151
Hil, Richard 240
Hitchcock, Christopher 38
Hodgkinson, David 237
Hoffert, Marty 291
Hoffman, Michael 74
Honoré, Tony 38
Hossain, Shahadat 27
Hotel Rwanda (film) 69
Hovland, Carl 45
Huberman, David 211
Huggel, Christian 18
Hugo, Victor 43
Hulme, Karen 284
Hulme, Mike 19, 217, 244, 299
human influence on climate change 13,
84–96
human mobility and climate change
14–16, 21–6
human rights protection
abuses, maintained focus on 70–73
challenges through large
development projects 209
and climate migration 304
and forced migration 211–12
future discourses 174–5, 183–4
human security concept 283–5
International Bill of Human Rights
55–6, 61
international human rights law 58,
59–60, 63, 65, 84, 296
migration narrative 99, 101–3,
109–10, 123–4, 136, 137–40,
165–7
responsibility narrative 239, 252–3
violations and securitization of
migration 273–4
voluntary international migration
governance 137–40, 166–7
see also protection
humanitarian issues 304, 305
cluster approach of humanitarian
assistance 69, 128–30
development effects 289–90
expansion of humanitarian assistance
68–70
humanitarian crisis migration 33
international humanitarian
cooperation 54–5, 63–5, 66–7,
127–30
international humanitarian law (IHL)
55–6, 65, 71–2, 73, 74
motivations of humanitarian actors
76–8
refugee protection 108, 114
unmet promises 91–3
humanitarian narrative 48, 50, 53–97,
300
climates as communication
strategy 89–90
climate migrants as subjects of rights 55–8
disasters as failure of domestic protection 58–61
domestic human rights protection 55–61, 65
domestic resource shortages 58, 60, 87–8, 89, 94
economic, social and cultural rights protection 60–61, 63–4, 66–7, 82–3, 87, 88, 95–6
expansion of humanitarian assistance 68–70
extraterritorial responsibilities see extraterritorial responsibilities and global inequalities rise 69–70
global justice 32, 37, 62–3
human rights abuses, maintained focus on 70–73
humanitarian argument on climate migration 84–96
humanitarian assistance 67–75
humanitarian priorities 80–84
humanitarian reason 76–84, 89
International Disaster Relief Law (IDRL) 73–5
and international human rights law 58, 59–60, 63, 65, 84, 296
international humanitarian cooperation 54–5, 63–5, 66–7
international humanitarian law (IHL) 55–6, 65, 71–2, 73, 74
invisible beneficiaries 78–80
motivations of humanitarian actors 76–8
number game 85–7
opportunity costs of humanitarian advocacy on climate migration 93–5
refugee protection see refugee protection
right to development/charity contrast and theory and practice gaps 66–7
unmet promises of humanitarianism 91–3
Humphreys, Stephen 304
Huntington, Ellsworth 8, 14
Huq, Saleemul 186, 202, 203
Hurricane Katrina 80
Hurricane Mitch 68
Hutchinson, John 68
Hvistendahl, Mara 15
hydroelectric projects 23, 130, 191, 195, 209, 210
incremental extension of protection, suggestion for 149–50
Indian Ocean tsunami 68, 69, 86, 94
indistinct migration scenarios 26–31
interdependence, complex interdependence and climate change 290–94
interference
anthropogenic, and climate change 8, 12, 13, 18, 19, 20, 186–7, 190, 191, 218, 219, 243, 291, 299
political interference concerns 92, 240–41
interference in place of restoration 233–41
Intergovernmental Panel on Climate Change (IPCC) 12–13, 18, 228, 272–3, 283
internal displacement 20–21, 40, 92–3, 122–34, 150–52, 166
and agriculture 196, 228
Basic Principles and Guidelines on Development-Based Evictions and Displacement 131, 133
cluster approach of humanitarian assistance 69, 128–30
development-induced displacement and resettlement 23, 27, 129–34
discrimination and exploitation 124
extreme weather events and areas too dangerous for human habitation 130
freedom of movement and residence restrictions, internal displacement 145–7
funding agencies’ responsibilities 133–4
future discourses 174, 180
Guiding Principles on Internal Displacement 125–9, 130–31, 150, 151–2, 161, 176, 180, 306
Internal Displacement Monitoring Centre (IDMC) 20–21
international financial institutions and domestic development agencies 132–3
international humanitarian organizations, help from 127–30
international migration control and freedom of internal displacement 159–65
policy incentives related to climate change policies 126
protection alternatives, scarcity of 116–18
social boundaries 124
voluntary internal migration governance 144–7, 153
international aid withdrawal threats 221
see also aid
International Bill of Human Rights 55–6, 61
International Centre for Migration Policy Development (ICMPD) 143
International Committee of the Red Cross (ICRC) 68
International Convention on the Protection of the Rights of All Migrant Workers 139–40
international cooperation
on adaptation 197–8, 235–6
assistance practices and systematic development strategies 302
benefits 280, 287, 295–7
bilateral negotiations 169–70
and capacity building 282–3
migration used to justify cooperation on climate change mitigation 205
and national security issues 274
International Court of Justice (ICJ), on transboundary pollution 216–17, 218, 220–21, 222
International Covenant on Civil and Political Rights 123–4, 136, 145–6
International Disaster Relief Law (IDRL) 67, 73–5
International Federation of the Red Cross 128
international human rights law 58, 59–60, 63, 65, 84, 296
see also human rights protection
international humanitarian cooperation 54–5, 63–5, 66–7, 127–30
see also humanitarian issues
international humanitarian law (IHL) 55–6, 65, 71–2, 73, 74
International Labour Organization (ILO) 137–9, 170
International Law Commission (ILC) 58–9, 74–5, 82, 87, 140, 182, 214–15, 229, 249–50
international migration agency suggestion 302
international migration governance reform 167–76, 178
international negotiations on climate change and UN Security Council role 275–7
International Organization for Migration (IOM) 39, 48, 128, 142–3, 170
international solidarity considerations 32–42, 246
invisible beneficiaries 78–80
Ippolito, Richard 93
is-ought problem 155–6
Islam, Muinul 153
Jacobson, Jodi 9, 153
Jacques, Mélanie 103
Jakobeit, Cord 85
Jamieson, Dale 213, 230
Johnston, Barbara 83
Johnstone, Ian 43, 44
Jones, Charles 62
Jones, Reece 274
Index

Jones-Lee, M. 265

Kälin, Walter 22, 23, 26, 48, 55, 59, 63, 125, 126, 150
Kates, Robert 197
Kauffman, George 290
Keck, Margaret 44
Keeling, Charles 219–20
Kelman, Ilan 95, 236
Kennedy, David 84, 164
Kenny, Charles 79
Kent, Randolph 69, 77, 95, 294
Keohane, Robert 286
Kerr, Richard 243
Kesby, Alison 118
Keynes, John 278
Khalfan, Ashfaq 65, 281–2
Khadanov, Anatoly 14
Kibreab, Gaim 10
King, Gary 284
King, Russell 122, 263
King, Timothy 279
Kingdon, John 6, 43, 44–5, 46, 148, 177, 178, 184, 257, 305
Kiribati 22, 27–8, 31, 86
Kiste, Robert 28
Klingaman, William 15
Kluver, Jodie 90
Knox, John 212
Kolbert, Elizabeth 265
Kolmannskog, Vikram 298
Kornprobst, Markus 45
Koser, Khalid 123, 124, 126
Koskenniemi, Martti 299
Kothari, Miloon 131
Kothari, Uma 253
Kotler, Philip 90
Kourula, Pirko 106, 148
Kovacheva, Vesela 146
Krasner, Stephen 259
Krombel, Chelsea 108
Kuhner, Gretchen 169
Kumar, Rahul 247
Kunz, Jan 144
Kunz, Rahel 144
Künzli, Jürg 55, 59, 63, 125

Kwiatkowski, Laura 33, 153
Kyoto Protocol 23–4
Byrd-Hagel Resolution 265
Certified Emissions Reductions (CERs) 210
Clean Development Mechanism (CDM) 132, 210–11, 253, 303
Doha Amendment 193, 206, 215–16
responsibility narrative 192, 193, 198, 215, 225
Rio Conference on Environment and Development (Earth Summit) 39, 224
US rejection 225, 265, 266–7, 290
see also UN Framework Convention on Climate Change (UNFCCC)

Kysar, Douglas 266

Lamond, Grant 148, 156
Lancaster, Carol 77
Lankester, Tim 84
Larsson, Marie-Louise 230
Lassailly-Jacob, Véronique 153
Latin America, refugee protection 106
Lawlor, Kathleen 211
Lazaridis, Gabriella 270
Leahy, Stephen 248
Leckie, Scott 6, 123
Lee, Everett 8
Lee, Luke 151, 238
Leinonen, Mari 144
Leiserowitz, Anthony 244–5
Lentini, Elizabeth 153
Levermann, Anders 14
Levi, Edward 155
Leviston, Z. 243
Levy, Sidney 90
Lewis, Arthur 8
Li, Aijun 24
Li, Ye 244
Liddle, Brantley 195
Lindblom, Charles 36
Liska, George 77
Lissener, Jørgen 93, 162
Liu, Guo 14
Lobley, Matt 23
Loescher, Gil 110
The concept of climate migration

long-term effects
avoidance of responsibility 245, 246–7
Lonnroth, Juhani 170
loss and damage mechanism, need for 202–7
see also harm
Loughry, Maryanne 50, 80
Lovell, Heather 39
Lubkemann, Stephen 82, 152
Lucassen, Jan 98–9
Lucon, Oswaldo 196
Lynch, James 171–2
Maastricht Principles on Extraterritorial Obligations of States 64–5
McAdam, Doug 45
McAdam, Jane 2, 29, 48, 50, 80, 104, 105, 106, 107, 111, 113, 117, 122, 124, 149, 163
McCright, Aaron 248
McCubbin, Sandra 19
McDowell, Christopher 23
McKibben, Bill 242
McLeman, Robert 24, 28, 200
McNamara, Karen 15, 50, 276
Maldives 22, 27–8
under-water cabinet meeting 6
Malkki, Lissa 169
Maraseni, Tek 210
Marfleet, Philip 99
Marks, Stephen 66
Martin, Susan 33, 135, 154, 162, 163
Martínez, Luis 275
Masquelier, Adeline 80
mass displacements 109, 164–5, 181, 306
and securitization 272–3, 275, 277
mass media and new technologies, effects of 69, 80, 81–2
Massey, Hugh 119
Matthews, Mervyn 145
Mavrommatis principle 231, 240
Mégrét, Frédéric 137
Meron, Theodor 71
Methmann, Chris 85
Mexico, refugee protection 108
Mickelson, Karin 224, 246
migrant and refugee terminology, problems with 80
migrant workers see economic migrants
migration
as solution to climate change 190–91, 195, 251–2
as source of loss or damage 205, 228, 250–51
as unintended consequence of responses measures 191, 195, 228
used to justify cooperation on climate change mitigation 205
migration as adaptation 228
migration fears, existential concerns 47, 186–7, 268–9, 271, 273, 291, 292–3
migration governance see governance migration narrative 48–9, 50, 98–185, 300
climate migrants and refugees, analogy between 147–59, 161–2
extreme weather events see extreme weather events
forced versus voluntary migrants 101–2, 110–11, 161
incremental extension of protection, suggestion for 149–50
internal displacement see internal displacement
international governance and climate change 100–147
international migration control and freedom of internal displacement 159–65
international refugee protection reforms 148–52
refugee protection see refugee protection
right to migrate 159–65
Index

"sinking" small island states 22, 27–31, 117, 120, 121, 122, 181 and slow-onset environmental changes see slow-onset environmental changes
stateless persons, protection of 118–22 systematic arguments for protection of migrants 159–67 voluntary international migration governance see voluntary international migration governance
Milanovic, Marko 60, 220 Millennium Development Goals 65 Miller, David 62 Miller, Jon 247 Milner, Helen 76 Mintrom, Michael 44 Moberg, Kara 235, 238 Mohamad, Mahathir bin 212 moral principles 257, 267, 279, 280, 282–3, 285, 287–90, 295–6 arguments for international cooperation 303 foundation of state responsibility 213–14, 224 obligations of developed countries 32, 34–5, 62–3, 66–7, 74–5 Morgenthau, Hans 259 Morrissey, James 10, 11, 272 Moser, Susanne 277 motivations of humanitarian actors 76–8 see also humanitarian issues Multiple Regional Consultative Processes (RCPs) 142–3 Mundy, Kieran 228 Murase, Shinya 250 Murray, Christopher 284 Myers, Norman 9–10, 49, 85–6, 272 Nakache, Delphine 262, 270 Nansen initiative 16, 179, 185, 306–7 Nanwani, Suresh 134 Nargis cyclone 83 Nash, Michael 7 national interests see state interests natural disasters extreme weather events see extreme weather events and refugee protection 105, 110, 111, 115, 116–17, 128–9, 179 slow-onset environmental changes see slow-onset environmental changes
Nef, Jorge 284 Nell, Onora 63 Netherlands, dyke system 20 Neumayer, Eric 262 new factors of mobility 8–16 New International Economic Order 64, 242 New Zealand asylum application 115 Ioane Teitiota v. Ministry of Business 86, 110 Newland, Kathleen 263
The concept of climate migration

Nicholson, Calum 17, 35–6, 38, 87, 92
Niedenthal, Jack 28
Nielsen, Nikolaj 270
no-harm principle (cross-boundary environmental damage) 216–22
Nordhaus, William 196, 207, 245, 266, 290
Norgaard, Kari 243
norm entrepreneurs 43–4, 45–7, 51
Norman, Phillipa 44
number game 20–21, 85–7
Nussbaum, Martha 62, 63
Nye, Joseph 286
Obama, Barack 11
O’Connell, Mary 71
Okowa, Phoebe 218, 222
Opeskin, Brian 28, 118, 119
opportunity costs of humanitarian advocacy 93–5
Orford, Anne 78–9
Ostrom, Elinor 195
Overy, Richard 271
Pakistan, floods 129
Pall, Pardeep 18
Pandolfi, Mariella 82
Panizzon, Marion 143
Papademetriou, Demetrios 263
Parenti, Christian 271
Paris, Roland 283, 284
Park, Susin 29
Parker, Geoffrey 15
Paul, Brojo 19
Paulson, Henry 294
Paulus, Andreas 259
Pérouse de Montclos, Marc-Antoine 72
Perruchoud, Richard 142
persecution grounds, refugee protection 105, 109, 111, 112–13, 116, 119
“persons affected by disasters” 74, 87–8
Peters, Glen 220
Petersen, William 9
Phuong, Catherine 127, 128, 150, 151
Pickering, Sharon 142
Pictet, Jean 71
Pielke, Roger 245
Piguet, Etienne 9, 21
Piotrowicz, Ryszard 103
Pogge, Thomas 32, 62–3, 81
policy entrepreneurship theories 44–6
policy incentives related to climate change policies 126
policy window 45, 177, 305
political discourses on climate migration 38–52
literature overview 43–6
political implications, and securitization 273–7
political interference concerns 92, 240–41
political momentum effects 16–17, 35–8, 40–41, 45, 55, 245, 250–51, 277, 304, 305, 306
political pressures against legitimate calls for responsibility 221–2
Popovski, Vesselin 228
Porter, Bernard 165, 263
Posner, Eric 214, 260–61, 264–5, 266–7, 292
Posner, Richard 260
poverty issues 14, 20, 34, 88, 96, 265, 287, 287–8
pragmatic narratives 49, 51–2, 256–98, 301
alternative narrative 278–97
<table>
<thead>
<tr>
<th>Index</th>
<th>367</th>
</tr>
</thead>
<tbody>
<tr>
<td>climate change see climate change</td>
<td></td>
</tr>
<tr>
<td>complex interdependence 286–97</td>
<td></td>
</tr>
<tr>
<td>complex interdependence and climate change 290–94</td>
<td></td>
</tr>
<tr>
<td>complex interdependence and migration 294–7</td>
<td></td>
</tr>
<tr>
<td>detention and removal costs 262</td>
<td></td>
</tr>
<tr>
<td>economic development and climate change mitigation, possible benefits of 280–81, 293–4</td>
<td></td>
</tr>
<tr>
<td>economic effects of immigration on economy of receiving state 262–4, 294</td>
<td></td>
</tr>
<tr>
<td>existential concerns 47, 186–7, 268–9, 271, 273, 291, 292–3</td>
<td></td>
</tr>
<tr>
<td>free-riding climate change mitigation and state interests 264–8</td>
<td></td>
</tr>
<tr>
<td>human security concept 283–5</td>
<td></td>
</tr>
<tr>
<td>humanitarian development effects 289–90</td>
<td></td>
</tr>
<tr>
<td>immigration and criminality 262</td>
<td></td>
</tr>
<tr>
<td>international assistance and capacity building 282–3</td>
<td></td>
</tr>
<tr>
<td>international cooperation benefits 280, 287, 295–7</td>
<td></td>
</tr>
<tr>
<td>international cooperation and national security issues 274</td>
<td></td>
</tr>
<tr>
<td>international negotiations on climate change and UN Security Council role 275–7</td>
<td></td>
</tr>
<tr>
<td>mass population displacements and securitization 272–3, 275, 277</td>
<td></td>
</tr>
<tr>
<td>migration management and state interests 261–4</td>
<td></td>
</tr>
<tr>
<td>moral principles 257, 267, 279, 280, 282–3, 285, 287–90, 295–6</td>
<td></td>
</tr>
<tr>
<td>national security, progressive securitization of climate migration 269–73</td>
<td></td>
</tr>
<tr>
<td>political implications and securitization 273–7</td>
<td></td>
</tr>
<tr>
<td>rational economic interests 259–68</td>
<td></td>
</tr>
<tr>
<td>repressive migration policies 270–71, 275, 288–9</td>
<td></td>
</tr>
<tr>
<td>self-interest 256–7, 266–7, 279, 285, 288</td>
<td></td>
</tr>
<tr>
<td>state interests 257–8, 259–77, 286–97</td>
<td></td>
</tr>
<tr>
<td>terrorism fears and securitization 269–70, 271</td>
<td></td>
</tr>
<tr>
<td>precautionary principle 250, 293, 297</td>
<td></td>
</tr>
<tr>
<td>Price, Matthew 111–12, 238</td>
<td></td>
</tr>
<tr>
<td>promises, unmet promises of humanitarianism 91–3</td>
<td></td>
</tr>
<tr>
<td>promoting rights of migrants 173–6, 183–4</td>
<td></td>
</tr>
<tr>
<td>Prost, Maria 265</td>
<td></td>
</tr>
<tr>
<td>protection agenda for people displaced across borders 306–7</td>
<td></td>
</tr>
<tr>
<td>of forced migrants, call for 296</td>
<td></td>
</tr>
<tr>
<td>human rights see human rights protection</td>
<td></td>
</tr>
<tr>
<td>incremental extension of protection, suggestion for 149–50</td>
<td></td>
</tr>
<tr>
<td>of internally displaced persons 174, 180</td>
<td></td>
</tr>
<tr>
<td>responsibility 282–3</td>
<td></td>
</tr>
<tr>
<td>of vulnerable migrants 96, 102, 237–8</td>
<td></td>
</tr>
<tr>
<td>protracted refugees 173–4</td>
<td></td>
</tr>
<tr>
<td>“pull” and “push” 8–9, 21, 22, 23, 24, 99</td>
<td></td>
</tr>
<tr>
<td>Qatar, seawater desalination 20</td>
<td></td>
</tr>
<tr>
<td>Qi, Ye 24</td>
<td></td>
</tr>
<tr>
<td>Quinn, Gerard 65</td>
<td></td>
</tr>
<tr>
<td>Radkic, Janel 90</td>
<td></td>
</tr>
<tr>
<td>Rahman, Atiq 280</td>
<td></td>
</tr>
<tr>
<td>Rajamani, Lavanya 192, 224, 246</td>
<td></td>
</tr>
<tr>
<td>Rajan, Chella 12</td>
<td></td>
</tr>
<tr>
<td>Rasand, Eric 275</td>
<td></td>
</tr>
<tr>
<td>Rasmussen, Kjeld 200</td>
<td></td>
</tr>
<tr>
<td>rational economic interests 259–68</td>
<td></td>
</tr>
<tr>
<td>Ravenstein, E. 9</td>
<td></td>
</tr>
<tr>
<td>Rawls, John 32, 62</td>
<td></td>
</tr>
<tr>
<td>Rayfuse, Rosemary 197, 304</td>
<td></td>
</tr>
<tr>
<td>reasonable greenhouse gas emissions 218–19</td>
<td></td>
</tr>
<tr>
<td>see also greenhouse gas emissions receiving state, economic effects of immigration 262–4, 294</td>
<td></td>
</tr>
<tr>
<td>Redcliffe, Michael 284</td>
<td></td>
</tr>
<tr>
<td>Redford, Kent 152</td>
<td></td>
</tr>
</tbody>
</table>
Redpath-Cross, Jillyanne 103
Reed, Laura 284
reforestation projects 23, 130, 211
Refugee Convention 95–6, 104–15, 121, 141, 149, 161, 163, 180, 295
protection shortcomings 156–9
refugee protection 103–18
ad hoc protection on humanitarian grounds 114
Bangkok Principles on Status and Treatment of Refugees 106
climate migrants and refugees, analogy between 147–59, 161–2
complementary protection 113–14, 117–18, 151
Convention on Status of Refugees 33, 98, 122–3
environmental conditions threatening safety of applicant 114–16, 154
harm and suffering analysis attempts 111–12
humanitarian grounds for protection from removal 56–7, 108
internal protection alternatives, scarcity of 116–18
international protection 274
massive influx, dealing with 109
and natural disasters 105, 110, 111, 115, 116–17, 128–9, 179
persecution grounds 105, 109, 111, 112–13, 116, 119
protracted refugees 173–4
refugee terminology, problems with 80
regional instruments 106–8
socio-economic rights 114
Reisman, Michael 37
reparation
rejection of responsibility as rhetoric and ideology 246, 251
reparation
demands from developing states 223–33, 248, 251
right 34, 66
versus adaptation 234–6
repressive responses
dangers of 288–9
migration policies and surveillance technology 270–71, 275
research and advocacy restraints 91–2, 93
resettlement
development-induced 129–34
options, and state responsibility 236–7
resource allocation concerns 58, 60, 72–3, 87–8, 89, 94
see also aid
responsibility narrative 49, 186–255, 300–301
Ad Hoc Working Group on
adaptation see adaptation
alarmist discourse 10–11, 45, 85–6, 179, 183, 247, 250–52, 275, 306
climate change see climate change
Durban Platform for Enhanced Action 193
economic and social consequences of response strategies 207–9, 228
extreme weather events see extreme weather events
forced migration and human rights 211–12
fossil fuel production and greenhouse gas emissions 208–9
fragmentation of responsibility 222–3
future prospects 241–53
greenhouse gas emissions see greenhouse gas emissions
human rights protection see human rights protection
Kyoto Protocol see Kyoto Protocol
long-term effects, avoidance of 245, 246–7
loss and damage mechanism, need for 202–7
migration governance 250–53
migration as source of loss or damage 205, 228, 250–51
Index

migration as unintended consequence of responses measures 191, 195, 228
no-harm principle (cross-boundary environmental damage) 216–22
slow-onset environmental changes see slow-onset environmental changes
state responsibility see state responsibility for excessive greenhouse gas emissions
UN Framework Convention on Climate Change (UNFCCC) see UN Framework Convention on Climate Change (UNFCCC)
unintended consequences of response measures 207–12
responsibility to protect, pragmatic narratives 282–3
restitution 232–3, 234
see also state responsibility for excessive greenhouse gas emissions
rhetoric, rejection of responsibility as 246, 251
Rieff, David 73, 77, 81
right or duty to offer assistance, debate about 74–5, 82–3
right to development/charity contrast 66–7
see also development
right to equality 57, 69–70, 101, 125, 136, 137, 175
right to migrate 178–9, 180–83, 184, 302
rights human see human rights
promoting rights of migrants 173–6, 183–4
Rioux, Jean-Sébastien 90
Risen, Jane 244
risk
disaster risk reduction 181–2, 204
high-risk zones 22, 23, 27
repressive responses to migration and climate change, dangers of 288–9
Risse, Thomas 45
Rizki, Rudi 66
Rodriguez, Robyn 261
Rogelj, Joeri 266
Roht-Arriaza, Naomi 210, 211
Roman, Ediberto 247
Rosenberg, Anabella 22
Rosenquest, John 33
Rotberg, Robert 30
Rothschild, Michael 91
Rowell, Arden 265
Rubins, Noah 145
Rudiak-Gould, Peter 243
Ruhl, J. 197
Ruhs, Martin 141, 173, 261, 280
Russell, Bertrand 38
Saah, David 205
Salter, Mark 141, 269, 270
Sampson, Robert 262
Sand, Peter 28
Sanders, Ben 238
Sands, Philippe 212, 216, 217, 222, 225
Schaeffer, Michiel 14
Schauer, Frederick 155, 156
Schindler, Dietrich 68
Schipper, Lisa 197
Schneider, Stephen 232
Schrijver, Nico 282
Schroeder, Heike 39
Scott, Shirley 197, 276, 304
Scudder, Thayer 129–30
sea-level rise 9, 13–14, 18, 21
securitization
human rights violations and securitization of migration 273–4
human security concept 283–5
international cooperation and national security issues 274 and mass population displacements 272–3, 275, 277
political implications 273–7
progressive securitization of climate migration 269–73
The concept of climate migration

and terrorism fears 269–70, 271
Segger, Marie-Claire 281–2
self-identified climate migrants,
absence of 50, 79
self-interest 256–7, 266–7, 279, 285,
288
Semple, Ellen 9
Sen, Amartya 62
Sentance, Andrew 292
Seto, Karen 196
Shachar, Ayelet 62, 160
Shacknove, Andrew 161
Shamir, Ronen 270
Shaw, Alana 25
Shearer, Ivan 118, 119
Sheik, Mani 72
Shelton, Dinah 231
Sherbinin, Alex 130, 253
short-term evacuees and permanently
resettled populations, distinction
between 167
Shue, Henry 34, 62, 167, 213, 218, 245
tsider-payments from developing states
to developed ones 264–5
see also financial issues
Sidgwick, Henry 80
Sikkink, Kathryn 43–4
Simmons, Alan 27, 146
Simon, Rita 171–2
Sims, Ralph 195
Sindico, Francesco 15
Singer, Peter 67, 70, 81, 148, 160, 256,
286, 288, 295
“sinking” small island states 22, 27–31,
117, 120, 121, 122, 181
Sinnott-Armstrong, Walter 213
Skeldon, Ronald 122
Slim, Hugo 70, 89, 90
slow-onset environmental changes
18–19, 20, 21, 26–7, 59, 88, 204
and migration narrative 110–11,
116–17, 126, 152–3, 165, 179
see also extreme weather events;
natural disasters
small island states
Alliance of Small Island States (AOSIS) 49, 201, 202–3, 224–5
“sinking” 27–31, 117, 120, 121, 122,
181
Smit, Barry 200
Smith, Adam 260
Smith, Merrill 238
Smith, Paul 103, 275
Smith, Pete 196
Snyder, Jack 76
social consequences of response
strategies 207–9, 228
social distance effects 81–2, 244–5
social rights, economic, social and
cultural rights protection 60–61,
63–4, 66–7, 82–3, 87, 88, 95–6,
133
society benefits of immigration 169,
262–4, 294
socio-economic rights 114
Söderblom, Jason 271, 292
Sommario, Emanuele 60
Souter, James 238
Sovacool, Benjamin 83–4
sovereignty concept 160–61, 179,
239–41
see also state interests
Spears, Dorothy 7
spill-over effects, state migration
policies 294–5
Spitzer, Ryan 247
Spykman, Nicholas 259
Sroksz, M. 266
Stahn, Carsten 71, 283
state interests
domestic adaptation decisions 35
domestic governance 44, 49
domestic resource shortages 58, 60,
87–8, 89, 94
economic effects of immigration for
receiving states 262–4, 294
existential concerns 47, 186–7,
268–9, 271, 273, 291, 292–3
free-riding climate change mitigation
264–8, 303
migration management 261–4
migration policies, spill-over effects
294–5
moral foundation of state
responsibility 213–14, 224
Index

pragmatic narratives 257–8, 259–77, 286–97
and securitization see securitization
sovereignty concept 160–61, 179, 239–41
state capabilities and internally-displaced persons, protection of 124
state failure situations 30–31
state responsibility for excessive greenhouse gas emissions 214–26
climate change impact 229–30, 232–3
climate migration governance 236–9
compensation 232, 233, 234, 237–8, 240–41, 248
denying responsibility 242–50
and global commons 230–31
individual responsibilities and injuries, assessment problems 230–31
interference in place of restoration 233–41
legal argument 214–20
litigation obstacles 220–23
Mavrommatis principle 231, 240
nature of damage 227–31
protection of vulnerable migrants 237–8
reparation demands from developing states 223–33, 248, 251
reparation, form of 231–3
resettlement options 236–7
restitution 232–3, 234
sovereignty of injured states 239–41
visa authorisation 238
stateless persons, protection of 29, 118–22
Stedman, Richard 171
Stein, Janice 42, 293
Steiner, Henry 70
Stern, Rebecca 157
Stern, Nicholas 207
Stern, Todd 246, 248
Stewart, Richard 292
Stiglitz, Joseph 83
Stirrat, Jock 69, 77
Stocke, Thomas 13, 18
Stockholm Declaration on Human Environment 216, 217
Stoll-Kleemann, S. 247
Stone, Dáithí 18
Stone, Christopher 225
Strömberg, David 81
Su, Yvonne 277
sudden-onset disasters see extreme weather events
Suhrke, Michael 205
Sunderlin, William 211
Sunstein, Cass 245, 264–5, 290, 291
surveillance technology, and repressive migration policies 270–71, 275
survival migration situations 30–31, 162–3
sustainable development concept 275, 281, 288–9
Suzuki, Eisuke 134
Sweden, complementary protection for refugees 113–14, 115
Sykes, Alan 260–61
systematic arguments for protection of migrants, migration narrative 159–67, 302
Tabucanon, Gil 28
Talmon, Stefan 275
Taran, Patrick 175, 183
technology
mass media and new technologies, effects of 69, 80, 81–2
surveillance, and repressive migration policies 270–71, 275
Tehranian, Majid 284
terminology issues 80, 162–3
terrorism fears 269–70, 271
see also securitization
Terry, Fiona 67, 77, 78, 83, 96
Thomas, Alice 116
Todaro, Michael 8
Toman, Jiří 68
Tomuschat, Christian 60, 231
Toulmin, Camilla 186
Tran Thanh Be 19
Triandafyllidou, Anna 141
Trombett, Maria 271, 274
The concept of climate migration

Tuvalu 22, 27–8

UK
Foresight Programme 11, 292
R. v. Immigration Appeal Tribunal 149
Sepet v. Secretary of State for the Home Department 149

UN Children’s Fund (UNICEF) 128, 129
UN Commission on Human Rights, Guiding Principles on Internal Displacement 40
UN Conference on Environment and Development, Rio Declaration 216
UN Consolidated Appeal Processes (CAPs) 81
UN Convention on the Law of the Sea 221
UN Declaration on the Human Rights of Individuals who are not Nationals of the Country in which They Live 139–40
UN Development Programme (UNDP), Human Development Report and human security 283, 284
Bali Action Plan 199, 203, 226
Bali Action Plan, Reducing Emission from Deforestation in Developing countries (REDD) 211–12
Cançun Agreements 199–200, 201–2, 204, 212, 226
Cançun Agreements, Green Climate Fund (GCF) 198
Kyoto protocol see Kyoto Protocol
Marrakesh Accords, Least Developed Country Fund (LDCF) 198
Marrakesh Accords, Special Climate Change Fund (SCCF) 198, 208
North-South climate finance 203

responsibility narrative 15–16, 34, 39, 91–2, 187, 189–90, 191, 192–3, 198
and state responsibility 215
Warsaw international mechanism 206
UN General Assembly, World Summit on climate change 72, 126, 282–3
UN High Commissioner for Refugees (UNHCR) 48, 104, 106, 109, 117, 121, 127–9, 149–50, 170
UN Human Rights Council 306
UN Migrant Workers Convention 172, 175–6
UN Office for the Coordination of Humanitarian Affairs (OCHA) 68–9
UN Reports of International Arbitral Awards (RIAA), Affaire des forêts de Rhodope central (Greece vs. Bulgaria) 232
UN Security Council, climate change impact on peace and security 15, 275–7
underrepresentation concerns 169
undocumented migrants 142, 171
unintended consequences of response measures 207–12
Universal Declaration of Human Rights 55, 104, 295
Universal Declaration of the Rights of Mother Earth 281
urbanization effects 24, 26–7, 195–6
Urry, John 39, 270
US
Adams v. New Jersey Steamboat Company analogy 154–5, 156
Native Village of Kivalina v. ExxonMobil Corp (responsibility of corporations) 213, 221, 223
refugee protection 108
Temporary Protected Status 108
Trail Smelter (no-harm principle) 216, 220
Index

Valencia-Ospina, Eduardo 59, 73, 82, 87, 88
Van Aalst, Maarten 240
Van Belle, Douglas 90
Van den Berge, Jerry 23
Van Heuven Goedhart, Gerrit 105, 156, 158
Van Tulleken, Alexander 69
Vattel, Emerich 63, 68
Vaux, Tony 69, 81, 86, 87, 93, 94
Velders, Guus 194
Venzke, Ingo 149
Veronis, Luisa 24
Verschuuren, Jonathan 196
Vertovec, Steven 280
Victor, David 232
Vidal, John 6
Vincent, R. 153
Vine, David 28
visa authorisation 238
Vlassopoulos, Chloe 48
Vogl, Christian 19
Voigt, Christina 215, 219, 276–7, 287
Vollmer, Bastian 139, 171
voluntary internal displacement governance 144–7, 153
voluntary international migration governance 134–47, 153–4
diplomatic protection 135–6
economic migrants 135, 137–9, 143–4, 153, 161, 172
forced versus voluntary migrants, migration narrative 101–2, 110–11, 161
limited human rights protection 137–40, 166–7
migration management 141–4
“voluntary” return of undocumented migrants 142
see also forced migrants
voluntary migration as adaptation 200
“voluntary” return of undocumented migrants 142
vulnerable migrants, protection of 96, 102, 237–8
vulnerable states advocacy from 200–201
“sinking” small island states 22, 27–31, 117, 120, 121, 122, 181
Walsh, Kevin 238
Walzer, Michael 158
Warner, Koko 11, 25, 103, 201, 202, 204
Warrick, Olivia 182
Washington, Haydn 243
Weart, Spencer 220, 243
weather events and climate change, causal links between 245–6
see also extreme weather events; slow-onset environmental changes
Weis, Paul 118, 119
Weisbach, David 214, 264–5, 266–7, 292
Weiss, Thomas 68, 69, 70, 72, 76, 77, 78, 79, 89, 92, 289
Weissbrodt, David 103, 119, 137, 169
Wendt, Alexander 279
Wexler, Lesley 46, 143, 265
White, Gregory 51, 275, 288
Wiener, Jonathan 195
Wildavsky, Aaron 44
Williams, Jerry 247
Wilmsen, Brooke 130
Winter, Michael 23
Wise, R. 197–8
Wong, Derek 29
Wood, Nancy 263
Wood, Peter 292
Wood, Tamara 116
World Bank, Operational Directive on Involuntary Resettlement 131–2
Wouters, Kees 107
Wright, Ronald 28
xenophobia 170–73
Xue, Hanqin 219, 222
374

The concept of climate migration

Yamamoto, Lilian 29, 30
Yardley, William 7
Yonetani, Michelle 85, 180
Zakieldeen, Sumaya 202, 204
Zamir, Itzhak 269

Zetter, Roger 158
Zhu, Lijiang 146
Zickfeld, Kirsten 14
Zmolek, Michael 153
Zolberg, Aristide 170–7 1, 180
Zouboulakis, Michel 257, 260
‘In this important book, Benoît Mayer forces us to confront the implications of labelling in the climate migration context, and skillfully leverages this debate to shine a light on broader questions of the evolving role of global governance. His forthright analysis is both refreshing and appropriately challenging.’

James C. Hathaway, University of Michigan Law School, USA

‘The discussion on the legal aspects of climate migration is often limited to the issue of the legal status. Yet the debate extends way further, and Mayer offers a much-needed broader look at the different dimensions of this concept, their legal implications and political caveats.’

François Gemenne, University of Liège, Belgium, and Sciences Po, France

‘The book addresses the very timely and controversial concept of climate migrants. With great skill and thoroughness, Mayer discloses the ambivalence that lies in this concept: It may foster desirable developments as well as undesirable ones, depending on the way it is being used in political advocacy. The danger is that the concept of climate migrants could heighten the general anxiety about climate change and be detrimental to causes such as human rights protection and climate change responsibility. Yet, it could facilitate stronger international cooperation, international assistance and solidarity. (The concept of “climate migrants” carries with it an understanding of complex, global interdependence and arguments for states to not ignore the protection of vulnerable peoples outside their jurisdiction. Moreover, the concept might also contribute to a greater understanding of states’ responsibility under international law to drastically reduce their excessive greenhouse gas emissions.)

All in all, the book sheds light on one of the major challenges that today’s system of global governance faces: the inertia to address collective issues in a cooperative and effective manner. The solution to this challenge may lie beyond the scope of this book, but it certainly is an important step in analysing the underlying legal and political dimensions and constrains to providing such solution.’

Christina Voigt, University of Oslo, Norway
‘Professor Mayer clearly and persuasively argues that … the effects of climate change on migration cannot and should not be addressed in isolation from broader concerns over migrant welfare and environmental protection. His insightful, interdisciplinary book requires us to rethink our assumptions about the relationship of climate change and migration, and provides a strong platform for future scholarship and policy.’

**John H. Knox, UN Special Rapporteur on Human Rights and the Environment and Wake Forest University, USA**

‘With stories about migration and climate change making daily headlines, Benoît Mayer’s insightful analysis of the concept of “climate migration” is particularly timely. Mayer’s careful and critical deconstruction of the concept offers a fresh scholarly perspective on how the challenges of migration and climate change are intertwined. Its clear guidance on how the elusive concept can be used in political advocacy should put the book on the reading list of anyone concerned with tackling two of the most important global challenges of this day and age in conjunction.’

**Harro van Asselt, University of Eastern Finland**