

Index

- accountability, 9, 177, 179, 182, 186–187, 212, 242, 248, 250
- activism, 2–3, 7, 9–10, 20, 35, 37–40, 42, 45, 56–58, 60, 65–66, 68–71, 74, 77, 79, 115, 117, 124, 134, 136, 258, 262. *See also* social movements
- adaptation, 2, 41, 43, 45, 86, 109, 114–115, 117, 119–120, 122, 184, 208, 212, 264
- agriculture, 84–85, 90–91, 103, 134, 165, 185, 264
- air pollution, 67, 70
- Australia, 73, 191, 193–194, 197–199, 211, 215, 260
 - Labor Party, 193–195, 199
 - Liberal Party, 194
- Aztecs, 67
- backlash, 1, 6, 65, 74, 78, 123–124, 163, 189, 245, 262
- batteries, 226, 228–230, 232, 245
- Biden, Joe, 74, 231, 246
- biodiversity, 7, 39, 86, 89, 93, 195
- Blair, Tony, 192, 212
- Bloomberg, Michael, 68, 121
- Bolivia, 217
- Bondevik, Kjell Magne, 167–169
- Brazil, 11, 84, 129–130, 133–139, 143, 215, 228, 256, 260
 - Rio de Janeiro, 139
- Britain. *See* United Kingdom
- Bulgaria, 74
- Bush, George W., 211, 213–215
- Cameron, David, 192
- Canada, 1, 49, 69, 113, 198, 215, 230, 232, 245, 250
 - Montreal, 211–212
 - New Brunswick, 198
 - Ontario, 245
- cap-and-trade, 36, 40, 45
- capitalism, 2, 7, 67, 101, 105
- carbon budgets, 4, 5, 87, 173, 181–182, 184–185, 195, 199
- carbon capture and storage (CCS), 167–170, 172–173, 258
- carbon pricing, 6, 199, 243, 247
- carbon sequestration, 84, 86, 89
- carbon tax, 131, 164–165, 184
- carbon trap, 12, 239–240, 243–244, 246, 248, 250, 257
- cement, 40, 83–84, 168
- central banks, 3, 11–12, 99–109, 178, 186, 189, 198, 256, 258, 261
- Chile, 73
- China, 1, 11, 36, 67, 73, 75, 102, 122, 146–160, 206, 209, 211, 215–217, 222–223, 225–232, 234, 256–258
 - China Energy Investment Group (CHN Energy), 156–158
 - state-owned enterprises, 154–157
 - State Power Corporation of China, 154
 - strategic emerging industries (SEI), 226
- Chirac, Jacques, 212
- Christians, 22, 30, 32, 52, 165, 167, 195
- cities, 139, 171, 250. *See also* local level
- Clean Development Mechanism, 148, 151, 210, 214
- clean energy. *See* renewable energy
- Climate Acts, 11, 85–86, 138–139, 164, 176–187, 191–197, 199, 257, 259
- climate denial, 6–7
- climate laws. *See* Climate Acts
- Clinton, Bill, 213
- coal phaseout, 10, 12, 25–27, 30–32, 65–67, 69–73, 75–78, 152, 257–258
- coal power, 7, 10–12, 20, 24–27, 30–32, 65–78, 83–84, 122–123, 129, 140–142, 151–152, 155–158, 160, 213, 247, 256–259
- colonialism, 8, 58, 76, 78. *See also* decolonization
- complex system, 4, 12, 243
- Conferences of the Parties, 68, 70, 72, 216, 254. *See also* United Nations Framework Convention on Climate Change
- COP3. *See* Kyoto Protocol
- COP13, 213, 215
- COP15, 152, 215–216
- COP16, 216
- COP21, 68. *See also* Paris Agreement

- Conferences of the Parties (cont.)
 COP23, 69
 COP26, 69, 84, 89, 92, 120, 152
 COP27, 92, 208
 COP28, 69–70, 254
 corporations, 7, 36, 45, 72–74, 87, 100, 105, 227
 corporate social responsibility, 114
 COVID-19, 1, 22, 31, 99, 101, 105, 152, 170
 crisis, 1, 3–4, 44, 53, 83, 91, 99–104, 108–109, 113,
 124, 129, 138, 146, 160, 170, 191, 195, 197,
 218, 225, 227, 240–241, 260, 264. *See also*
 polycrisis
 Cuba, 217
- da Silva, Lula, 138–139
 decolonization, 76, 78, 259. *See also* colonialism
 democracy, 3, 146, 248, 250–251
 Denmark, 91, 182–183, 185–186, 191, 195–197,
 199, 260
 Danish People's Party, 196
 Social Democrats, 195–196
 Social Liberal Party, 196
 Socialist Peoples' Party, 196
 depoliticization, 3–5, 9, 11, 32, 54, 59, 74, 78, 85,
 87, 94, 100–101, 103, 106, 108–109, 116,
 130, 134, 164–165, 168–169, 172–174, 177,
 186, 190–191, 194, 197–198, 200, 205–209,
 215, 217, 239–240, 242–243, 247, 250–251,
 255–262
 divestment, 7, 74
 Douglass, Frederick, 113, 124
 drought, 37, 41, 103, 113
- electric vehicles, 132–133, 164, 166, 170–173, 222,
 224, 227, 229, 231–232, 245, 247, 263
 electricity grids, 132–133, 136, 141–142, 158, 224,
 226, 231
 European Union, 1, 3, 20, 22, 24–26, 31, 36, 67,
 73–74, 91, 99–100, 102, 164–165, 173, 176,
 182, 184, 205–206, 210–217, 222, 228, 230,
 232, 242, 248–249, 251
 Common Agricultural Policy, 91
 Effort Sharing Regulation, 164–166, 173
 Emissions Trading Scheme, 164, 210
 Emissions Trading System, 24, 164–165, 173,
 242
 European Green Deal, 246, 249, 251
 European Parliament, 24, 26, 264
 Just Transition Mechanism, 248
 Europeanization, 173
 experts, 4, 85, 158, 176–177, 179, 182, 185–186
 Extinction Rebellion, 22, 57, 123
 XR Muslims, 57
- feedback mechanism, 4, 12, 132, 146, 185, 198,
 241–242, 245
 feed-in tariffs, 19, 155
 Finland, 84, 180, 183
 flooding, 41, 86, 88, 99, 103, 107, 113, 119, 122
 fossil fuel industry, 1–2, 5–7, 10–12, 37–38, 65, 67,
 69–71, 74–77, 79, 83, 103–105, 107–108,
 115, 119, 121–122, 130, 132–134, 136–139,
 141, 143, 147, 152, 157, 159, 170, 172–173,
 223–224, 249–250, 255, 258
 fracking, 7
 framework climate laws. *See* Climate Acts
 France, 6, 120, 181–186, 212, 215
 Fridays for Future, 10, 20–22, 24–26, 30, 55, 248,
 256–257, 260–261
 Friends of the Earth, 192
- gender, 8, 23, 40, 53, 58, 99, 107
 Germany, 10, 19–32, 49, 72, 75, 120, 180–181,
 184–185, 187, 215, 225, 256–257, 260
 Alternative for Germany (AfD), 22–24, 27–31
 Bundestag, 26–30
 Christian Democratic Union, 22, 24–25, 27–30
 Christian Social Union, 22, 24–25, 27–30
 Free Democratic Party, 22–24, 27–32
 Social Democratic Party, 22, 24–25, 27, 29–31
 Gillard, Julia, 193–194
 global financial crisis (2008), 101, 104
 global governance, 7, 75–77, 114, 207
 Gove, Michael, 91
 Greece, 67, 72
 Green New Deal, 7, 246
 Green Party
 of Australia, 193–194, 199
 of Germany, 19–20, 22–23, 25, 27–28, 30–32,
 260
 of Norway, 170
- historical institutionalism, 191
 Hungary, 1
 hydropower, 134, 136–137, 154, 157, 165
- implementation, 24, 32, 35–36, 40, 72–75, 77–78,
 115, 152–153, 166, 173–174, 179, 183,
 206–208, 212, 216–218, 230–231, 247, 251
 monitoring, 116, 176–177, 179, 185–186, 192,
 208
 India, 73, 75, 77, 152, 206, 209, 211, 215–217, 228,
 230, 264
 Indonesia, 52, 69, 75, 215, 228
 industrialization, 7, 37, 67, 70, 115
 inequality, 1, 49–50, 58, 90, 101, 105
 Inflation Reduction Act. *See* United States of
 America, Inflation Reduction Act
 insurance, 11–12, 114–115, 117, 119–123, 256, 261
 Lloyd's of London, 122
 Munich Re, 119–120, 122
 Swiss Re, 119–120, 122
 Intergovernmental Panel on Climate Change (IPCC),
 38, 83, 113, 115
 intermediaries, 53, 74
 International Monetary Fund, 74
 intersectionality, 50–51, 53, 58
 Iran, 264

- Ireland, 84–85, 181–187
 Islam, 52. *See also* Muslims
 hadith, 52
 Islamophobia, 5, 10, 50, 53, 56
 Mosques, 54
 Israel, 73
 Italy, 72, 120, 215
 Rome, 67
- Japan, 22, 120, 211, 215, 227, 230
 Fukushima, 21
 Just Stop Oil, 55
 justice, 7, 9–10, 35, 37–45, 50–52, 56, 58–59,
 68–70, 75–78, 99–101, 103, 105–109, 120,
 142, 240–242, 248–249, 251, 255–259, 262
 just transition, 26, 75, 248, 251, 258, 262
- Kerry, John, 121
 Kyoto Protocol, 12, 38, 148, 164–165, 169, 173,
 205–206, 209–218, 258
- land use, 84, 211, 250
 Land Use, Land Use Change and Forestry
 (LULUCF), 165
 legitimacy, 151, 207–209, 214
 LGBTQ+, 57–58
 lobbying, 35, 133, 241, 247, 255, 262
 local level, 3, 7, 25, 35–46, 52, 54, 65–67, 69–70,
 72, 75–78, 87–88, 116, 123, 136, 138–139,
 142, 151–153, 157, 169, 171, 173, 192, 222,
 224–225, 228, 230–233, 248, 255, 258–259
- Malaysia, 229, 231
 Merkel, Angela, 24, 31
 Mexico, 215, 264
 Miliband, David, 192
 Muslims, 5, 9–10, 49–60, 256, 258, 260
- natural gas, 1, 12, 24, 31–32, 40, 65, 72–74, 76–78,
 83, 123, 129, 133, 137–140, 146, 163,
 166–170, 172, 246–247, 257
 neoliberalism, 8, 108–109
 net zero, 49, 83–87, 94, 115, 120–122, 148, 180,
 222, 250–251
 Netherlands, 66, 181–182, 185–186, 211
 nitrogen oxides, 38
 nongovernmental organizations, 7, 25, 57, 86–87,
 114, 123, 139, 143, 167, 170–171, 173, 210,
 257–258
 non-majoritarian institutions, 177–178, 182, 186,
 190
 norms, 69–72, 159
 Norway, 11, 84, 163–174, 191, 194–195, 197–199,
 256–257, 260–261
 Christian Democrats, 30, 167, 195
 Climate Settlement, 163–164, 166, 171,
 194–195
 Conservative Party, 165, 167–168, 170
 Labour Party, 165, 167–168, 170
- Liberal Party, 165, 172, 192, 194, 199
 Socialist Left, 195
- Obama, Barack, 74, 200, 212, 216, 225
 oil, 7, 31–32, 39–40, 72, 74, 76, 83, 123, 129–130,
 133, 137–139, 163–166, 169–170, 172–173,
 250, 254
 Organization of the Petroleum Exporting Countries
 (OPEC), 170
- Pakistan, 55–56, 264
 Paris Agreement, 22, 56, 68, 72, 74, 84, 115, 120,
 148, 152, 164, 173, 196, 206, 208, 216–218,
 250
 particulate matter, 38
 path dependence, 4, 115, 136, 190, 240–241, 245
 peat, 11, 84–94, 256, 258, 261
 Poland, 1, 69, 72
 policy, durability, 37, 86, 147, 241, 246
 policy dismantling, 32, 179, 182, 194, 199, 240,
 255–256, 262, 264
 policy retrenchment. *See* policy dismantling
 policymaking
 climate, 6, 37–38, 57, 176–180, 182, 186–187,
 189–190, 193–194, 197–198
 environmental, 70
 health, 37–43, 45, 67, 70, 76
 industrial, 130, 132, 135, 141, 159, 222–225,
 229–230, 232–234, 257
 monetary, 4, 99–103, 106–109, 182, 189, 198
 transport, 26, 163, 165, 169, 171–172, 263
 welfare, 107, 190
 politicization, 2–3, 5–12, 20, 22, 24, 26–27, 30–32,
 49–51, 53–55, 57–59, 65–67, 70, 77, 78,
 83–85, 92, 100, 102, 105, 114–115, 122–124,
 129, 132, 140–143, 147, 164, 166–170,
 172–174, 177, 179, 185–187, 205–207, 209,
 217–218, 223, 229, 234, 239–243, 246, 248,
 250–251, 254, 257–260, 262–263. *See also*
 depoliticization; repoliticization
 as broader sociopolitical change, 9–10, 179,
 257–258
 as discourse, 9
 as partisan competition, 9–10, 179, 257, 262
 as scholarly praxis, 8–10, 49, 51, 71, 76, 78, 163,
 254, 257–259
- polycrisis, 109. *See also* crisis
 populism, 1, 6–7, 22, 24, 30, 163–164, 196
 poverty, 53, 76–77
 principal-agent, 178
 Pronk, Jan, 211
- racism, 8, 39, 50–51, 54, 56, 58, 60, 76, 142, 256,
 261
 rational choice, 191
 renewable energy, 11–12, 19, 24, 43, 68, 72–73,
 76, 78, 129, 132, 134, 137, 141–142, 151,
 155–160, 167, 169, 222–234, 243, 258. *See*
 also solar power; wind power

- repoliticization, 3, 7, 9–10, 12, 35, 38, 41, 44–45, 51, 54–55, 59, 66, 78, 100–101, 107–109, 124, 146, 163–164, 172–174, 177, 181, 186–187, 198, 206–210, 215–216, 218, 241, 248–249, 251, 255, 257, 259, 262–263
- research and development (R&D), 168, 224–228, 232
- rhetoric, 9, 67, 104, 209, 213, 218, 257, 260
- Rice, Condoleezza, 213
- Rousseff, Dilma, 139
- Russia, 1, 32, 72–73, 170, 211, 215, 264
- Saudi Arabia, 216–217
- Scholz, Olaf, 19, 27
- security, 1, 77, 99
- Sikhs, 57
- slavery, 136
- social movements, 1–3, 10–11, 20, 22, 25, 30, 37, 44, 51–52, 55–56, 59, 67, 71, 73, 77, 88, 114, 141, 164, 224, 248–249, 255–258, 261
- solar power, 54, 129–130, 133–139, 141–143, 151, 154–158, 222, 224–232, 258
- Solberg, Erna, 166
- South Africa, 11, 75, 77, 129–130, 133, 140–143, 147, 213, 215, 256, 264
- South Korea, 120, 215
- Spain, 72, 75, 120, 183
- stability, 2–6, 8–9, 11–12, 31–32, 37, 44–45, 49–51, 53–54, 58–59, 65, 67, 77–78, 83–85, 99–100, 102–109, 113–117, 120–123, 124, 129–132, 136, 141–143, 146–147, 159, 163–165, 172–174, 176–181, 183–187, 189–190, 197–198, 200, 205, 207, 209, 217–218, 224, 229, 233–234, 239–243, 246–251, 254–257, 259–260, 262–263
- as engineering lock-in, 5, 8, 114, 239, 255–256
- as long-term emissions reduction pathways, 5, 255
- as policy lock-in, 3–5, 8, 11, 51, 53, 59, 114–116, 120, 124, 132–133, 146, 163, 172, 177–179, 186, 205, 226, 239–240, 243–247, 254–256, 262–264
- as the status quo, 5–6, 9–11, 20, 51, 53–54, 58–59, 83–84, 99–100, 109, 113–114, 129–131, 139, 146, 163, 172, 177, 184, 186, 208–209, 233, 240–241, 243–244, 246–247, 249, 255–257, 259
- Stoltenberg, Jens, 164, 167–168, 195
- subnational, 1, 69, 72–73, 153, 258. *See also* local level
- Sunak, Rishi, 86
- Sweden, 1, 6, 20, 69, 75, 180, 183–185, 211
- Switzerland, 183
- Taiwan, 231
- technocracy, 8, 85, 93–94, 99, 117, 120, 177, 182, 186, 189–190, 198–199, 247
- temporality, 4, 43–44, 177–178, 189, 255, 262
- Tesla, 171, 229
- Thatcher, Margaret, 66, 76
- think tanks, 213–214
- Thunberg, Greta, 19, 55
- trade, 1, 12, 36, 40, 45, 76, 107, 177–179, 184, 186, 196, 199, 210, 228, 230–233, 255
- transnational governance, 1, 12, 65–66, 68–71, 75–78, 223, 243, 258, 263
- Trump, Donald, 231
- Ukraine, 1, 32, 72, 170
- unions, 25, 35, 67, 76
- United Kingdom, 1, 4–6, 10–11, 49–53, 55–57, 59–60, 66, 69, 76, 84–92, 94, 100, 102, 120, 176, 180–185, 191, 194–199, 212, 215, 258, 260, 264
- Bank of England, 178. *See also* central banks
- Conservative Party, 86, 192–193, 199
- England, 87–90, 105
- Labour Party, 89, 192–193
- Liberal Democrats, 192, 199
- Scotland, 85–87, 89–92, 94, 212
- Wales, 89
- United Nations Environment Programme, 115, 120
- United Nations Framework Convention on Climate Change, 1, 12, 22, 50, 66, 68, 70, 72, 74, 76, 84, 148, 205–209, 211–214, 216–217, 254–255, 257. *See also* Conferences of the Parties
- Annex I, 148, 206, 210–211, 216
- common but differentiated responsibilities and respective capabilities, 206
- Like-Minded Developing Countries, 217
- Loss and Damage Fund, 207–208
- nationally determined contributions, 206, 217
- United Nations Global Compact, 120
- United States of America, 1, 12, 35, 40, 52, 67, 69, 73–76, 100, 102–103, 105, 113, 119, 121–124, 137, 148, 174, 200, 205–207, 209–217, 222–223, 225–233, 246, 258, 264
- California, 9–10, 35–36, 38–41, 44–46, 69, 122–123, 257
- Congress, 138, 212
- Democratic Party, 212
- Environmental Protection Agency, 200
- Federal Reserve, 102–103, 105
- Inflation Reduction Act, 222, 231–233
- Vietnam, 74, 228–229
- wicked problem, 4, 176
- wildfire, 37, 41, 119
- wind power, 11, 129–130, 133–139, 141–143, 151, 154–158, 199, 222, 224–225, 227–228, 230, 232, 256, 260
- World Bank, 74, 150, 155, 184
- World Trade Organization, 211, 214, 227, 230, 232, 258