

Index

- Abu Dhabi Fund, 272
- accountability, 6, 13, 19, 22, 44, 47, 53, 55, 92, 101, 126, 181, 196–197, 205–207, 213, 321, 331, 338–342, 344, 346–348, 351–355, 360, 372, 375–376, 378
- adaptation, 8, 10, 22–24, 33, 48, 50–51, 53, 81, 91, 94, 135, 156, 164–166, 169, 171, 180–181, 185, 205–206, 237, 250–251, 273, 298, 303–320, 324–327, 329, 332–334, 336, 339, 345, 352, 354, 363, 367, 370, 373–376, 381–382
- adaptive governance, 308, 316–318
- aerosol injection, 288, 292
- Africa, 24, 62, 66, 71, 79, 92–93, 159, 304, 317, 319, 322, 333, 336, 348, 362
- Al Gore, 74, 144–145
- alignment, 166, 313
- allowance prices, 238, 242, 244
- Amsterdam, ix, x, 90, 132, 187, 208–209
- Annex I, 213–214, 227, 234, 289, 304
- non-Annex I countries, 214
- Asia, xiv, 38, 66, 92–94, 159, 215, 235, 265, 275, 283–284, 348, 350–351, 355–356
- Asian Development Bank, 241, 271, 273
- asymmetry, 311, 322
- Australia, 77, 122, 133, 235, 239, 241, 246, 255, 318, 350–351, 367
- Austria, 141
- Ban Ki-moon, 29, 68, 81, 92, 180, 278
- bioenergy, 272, 286–287
- Black Sea, 159
- BMW, 221
- Bolivia, 293, 299
- bonding, 311
- BP, 221, 234, 246
- Brazil, 53, 236, 269–270, 273, 323, 326, 348, 362
- Brent Spar, 141, 150
- Brexit, 145
- bridging, 15, 311
- Building with Nature, 314
- C40, 83, 88–90, 93–94, 127, 191, 198, 203, 255, 259, 329
- Cadbury, 257
- Canada, 7, 30, 53, 60, 155, 163, 265, 323, 351, 367
- capacity building, 239, 255
- carbon capture and storage, 74, 122, 129, 286–287
- carbon disclosure, 126, 130, 133, 225
- carbon markets, 54, 64, 66, 70, 72–74, 76–77, 199, 227, 231–234, 236, 239–247, 325, 329, 331–332, 335
- carbon neutral, 55
- Carbon Pricing Leadership Coalition, 4, 33, 72, 240–241, 324, 348
- Carbon Sequestration Leadership Forum, 348
- carbon tax, 157, 221, 234, 252
- carbon trading, 63–64, 113, 243, 246
- Carbon Trust, 256–258, 263
- case studies, 60, 103, 133, 212, 214–215, 319, 377
- causal mechanisms, 36, 175, 365
- CBD. *See* Convention on Biological Diversity
- CDM, xiv, 73, 79, 105–107, 171, 178, 267–271, 275, 277–280, 282–284, 328–329, 332, 365, *See* Clean Development Mechanism
- centralised, 20, 50, 125, 189, 194, 203, 211, 251, 278, 288, 297–298, 303, 305, 316
- Chicago, 25, 85, 113–114, 131, 208, 227, 234–235, 328, 335
- China, 50, 57, 60, 84, 108, 133, 141, 150, 157, 159, 162–163, 213–214, 216, 218, 226, 232, 235, 237, 240, 242, 245–246, 269–271, 273, 276, 283–284, 293, 326, 348, 367
- cities, 4–5, 47, 53, 60, 64–65, 68, 78, 81–94, 96, 112, 127, 139, 144, 146, 148, 152, 159, 161, 164–165, 167, 169–170, 182–183, 191, 196, 198, 216, 235, 249–250, 252–253, 255, 259, 261, 263–264, 274, 278, 309, 311–312, 314, 316–320, 324–325, 329, 331, 333, 337, 344–345, 349, 359, 361, 367, 370, 376
- Cities Climate Leadership Group, 88, 255, 329

- city networks, 88–92, 146, 161, 256, 362, 368, 371, 373, 375, 379
- civil society, 40, 47–48, 54, 63, 67, 86, 91–93, 99, 147, 154, 170, 182–183, 191, 211–212, 220, 222, 311, 325, 334, 342, 345, 347, 349, 351, 367, 372
- Clean Development Mechanism, xiv, 30, 36, 44, 73, 105, 115, 120, 171, 234, 267, 282–284, 328, 341, 365, *See* CDM
- clean energy, 57, 64, 70–71, 73–74, 76, 199, 260, 266–268, 271–278, 280–281, 307
- climate change adaptation, 62, 81, 165, 305–307, 309, 311–313, 315–318, 334
- Climate Change Resilience Alliance, 304
- climate engineering, 285–287, 289–299, 301–302, 368, 372
- Climate Investment Funds, 33, 201, 273, 284
- climate justice, 113, 320–322, 324–325, 329–336
- climate leadership, 135, 149–151, 158
- climate litigation, 56–59
- Climate Registry, 197, 328
- climate risks, 305, 312
- clubs, 90, 166, 171, 186, 191, 344, 348–351, 354–356, 376
 - climate club, 350
 - club goods, 350
- coal companies, 57
- coalition building, 67, 253, 255
- Coca-Cola, 257
- coercion, 16, 128, 131, 155, 157, 166
- collective action, xi, 7, 13–14, 21, 24–25, 79, 95, 107, 109–110, 129, 147, 150, 167, 186, 193, 208, 210, 226, 246, 249–252, 261–264, 283, 287, 311, 314, 316, 339, 352, 355, 369, 382
- competition, 16, 23, 38–39, 83, 123, 155, 157, 166, 193, 240–241, 243, 259, 263, 272, 274, 310, 346, 354, 370
- complex adaptive systems, 15, 365
- Conference of the Parties, xiv, 35, 45, 67, 81, 124, 158, 179, 190, 298, 327, 353, 366, *See* COP
- conflict, 19, 67, 77, 167, 170, 241, 310, 315, 346, 369–370
- conflict resolution, 19, 310, 315
- connectivity, 184, 311, 313
- consensus-building, 87
- constituencies, 53, 123, 255, 338, 342–343, 379
- Convention on Biological Diversity, xiv, 32, 43, 191, 208, 291, 296, 298
- Convention on Long-Range Transboundary Air Pollution, 292
- Coors, 257
- COP, xiv, 35–36, 38, 67–68, 81, 124, 158, 179–180, 190, 197, 202–204, 291, 298, 327, *See* Conference of the Parties
- Copenhagen Accord, 30–32, 41, 213
- core propositions, 20, 22, 153, 170, 189, 236, 304, 362
- courts, 19, 56–58, 61–62
- Covenant of Mayors, 4, 88–89, 144, 146, 148–149, 159, 191, 197, 275, 282, 304
- decarbonisation, 22, 101, 232, 242, 248–256, 258–263, 265, 334, 360, 363, 365, 374–375
- decentralised, 17, 20, 99, 138, 189, 192–193, 205, 234, 248, 251–253, 261, 267, 380
- deliberation, 42, 339, 341–342, 346, 351–352
- democratic theory, 338, 347
- demonstration effects, 129, 206, 255
- Denmark, 141, 145, 148, 218, 272
- Deutsche Bank, 221
- development banks, 267, 271–274, 279, 283, 365
- diffusion, 24, 108, 131–132, 153–168, 175, 231, 237, 239, 243–246, 256, 261–262, 264, 268, 270, 275–279, 282–283, 304, 309, 324, 366, 378–379, 382
- discourse, 73, 100–101, 157, 303, 305, 312, 322, 336, 346
- diversity, xi, 12, 17, 19, 21, 32, 100–101, 122, 128, 176, 311, 321, 324, 327, 331–332, 341, 352, 356, 363
- divestment, 64, 70, 73–77, 79, 365, 368
- domains of authority, 261
- empowerment, 309
- Energy Cities, 275, 329
- England, 73, 315, 318
- entrenchment, 256–258, 261–262
- entrepreneurship, 96, 117–134, 143, 148, 245, 273–274, 304, 378
- equity, 22, 281, 320–321, 324–326, 328–332, 335–336, 360, 374–375
- Ethiopia, 218, 314, 318, 323
- ETS, xiv, 142, 145, 231–241, 243–245
- EU, xii, xiv, 5, 12, 24–25, 45, 122, 124, 131–132, 134, 137, 142–146, 148–150, 153, 158–162, 165–168, 186, 212, 221, 231–232, 234–235, 237–239, 241–242, 245–247, 293, 296, 300, 304, 322, 345–346, 362, 367, 381, 383, *See* European Union
- Europe, 23–24, 75, 77, 96, 132, 142, 148–150, 159, 167, 233–234, 245, 317–318, 355
- European Commission, 4, 117, 142, 146, 161, 195, 216, 221, 225, 236, 345
- European Investment Bank, 271, 273
- European Union, xiv, 5, 24, 41, 60, 122, 132, 137, 148–151, 153, 171, 231, 246, 271, 293, 304, 322, 342, 355, 362, 383, *See* EU
- evaluation, 17–18, 21, 23, 25, 51, 66, 132, 164, 181, 211–212, 214, 216, 219–221, 223, 258, 308, 369, 371–372, 376, 380, 383
- evaporation, 288
- evidence base, 64, 93
- executive orders, 59, 362
- experimental space, 107
- experimentalist governance, 20, 29, 101, 113, 339
- experimentation, 9, 17–19, 21, 23, 25, 35, 39, 46, 58, 67, 82, 87–88, 99–105, 108, 111–112, 114, 116, 130, 152–153, 184, 189, 205, 207, 223, 234, 236, 239, 256, 260–261, 276, 279, 281, 296, 308, 311, 313, 316, 341, 346, 362, 367–369, 374, 378, 382

- externalities, 14, 150, 302
ExxonMobil, 221, 254
- feed-in tariff, 55
- finance, 33, 40, 45, 51, 66, 68, 71, 87, 90, 191, 196, 198–199, 201, 204, 206, 215, 268, 272–273, 278–279, 283, 304, 307, 327, 333, 366, 370, 375
- financial assistance, 326, 331
- Finland, x, 113, 157, 161, 218, 293, 309–310
- forestry, 64, 143, 200, 278, 290, 318, 346
- fossil fuel companies, 73–76
- fossil fuel subsidies, 33, 177, 212, 215, 217–218, 224
- fragmentation, 5, 7, 20, 23, 25, 29, 43, 45–46, 64, 77, 138, 185, 209, 240, 310, 333, 338, 341, 356
- France, 68, 144, 179, 197, 258, 265, 275
- Friends of the Earth, 140, 294, 299
- frontrunners, 87
- G20, xiv, 33, 38, 44, 59, 191, 212, 215, 217–218, 220, 224–225, 255, 349–351
- GEF, xiv, 198, 204, 268–269, 278
- George W. Bush, 19
- German energy transition, 138
- Germany, 142, 145, 150, 157, 161–162, 165–167, 185, 218, 265, 272, 274, 293, 323, 362
- Gleneagles, 279, 348
- Global Forum, 197, 204, 206
- Global Methane Initiative, 71, 348
- global North, 66, 82, 90, 92, 281, 363
- global South, 66, 83, 90, 92–93, 260, 267, 281, 347, 363
- Google, 221, 254
- Green Climate Fund, 201, 274
- gridlock, 377
- Guatemala, 105
- hierarchical relations, 136
- human rights, 7, 29, 32, 34, 37–38, 73, 330
- ICLEI, 88–91, 95, 191, 259, 275, 278, 312, 329
- IEA, xiv, 176, 217, 225–226, 271–272, 277, 279–280, 282, *See* International Energy Agency
- IMF, xiv, 212, 215, 217–220, 226
- inclusion, 41, 72, 76, 113, 122, 132, 143, 196, 237, 335, 340–342, 346
- India, 159, 269–271, 275–276, 282–283, 293, 326, 348, 350
- information sharing, 18, 126, 362
- injustice, 321, 329, 333
- innovation, 9–10, 16–17, 21–24, 39, 55, 64, 70, 76, 90, 103, 110, 112–114, 116, 133, 154, 156–157, 161–163, 166, 182, 189, 205, 208, 237, 256, 258, 260, 264, 270, 282–284, 296, 314, 329, 339, 360, 367–368, 374, 379, 381
- institutional arrangements, 51, 172, 174, 294, 304, 339, 352
- institutional interactions, 365
- Intergovernmental Panel on Climate Change, xi, xv, 6, 47, 73, 95, 144, 190, 266, 283, 287, 300, 306, 318, 335
- International Carbon Action Partnership, 232, 235, 240–241, 245
- international climate change governance, 29
- International Council for Science, 292
- International Emissions Trading Association, 72, 110, 240–241, 245
- International Energy Agency, xiv, 176, 186, 217, 225–226, 271, *See* IEA
- International Maritime Organization, xv, 34, 43–44, 293
- international relations theory, 141
- International Solar Alliance, 275, 282
- International trade agreements, 33
- IPCC, xv, 47, 73, 78, 83–84, 95, 144–145, 148–149, 190, 266, 283, 287, 292–293, 296, 299–300, 306, 318, 322, 335, *See* Intergovernmental Panel on Climate Change
- IPEEC, xv, 271
- key propositions, 12, 20
- Kigali Amendment, 33
- knowledge transfer, 287
- Kyoto Protocol, xi, 4, 8, 22, 30–32, 34, 36–37, 39, 49, 65, 73, 75, 93, 105, 120–121, 135, 158, 160, 166, 171, 178, 231, 233–234, 243, 267–268, 273, 275, 278, 284, 290, 298, 301, 326–328, 332, 341, 348, 360, 363, 366
- Law of the Sea, 291, 299, 301
- learning, 6, 10, 16–18, 21, 23, 25, 39, 59, 63, 78, 101–102, 125, 146, 152–153, 155, 157–159, 162–164, 166, 174–175, 182, 189, 197, 199, 205–206, 210–211, 218, 221–224, 237, 240, 243, 245–246, 250, 255, 261–262, 266, 269, 277, 287, 296, 304, 308–309, 314, 339, 367, 369, 379, 382–383
- legitimacy, 6, 9, 13, 22, 37, 55, 76, 107, 112, 142, 145, 147, 151, 179, 193, 195–196, 204, 213, 217–218, 236, 311, 338–344, 346–355, 360, 364, 375–378, 380, 383
- forms of legitimacy, 377
- Lima-Paris Action Agenda, xv, 68, 78, 180, 183, 192, 345
- Lindblom, 15–16, 24, 102, 114
- linking, 182–183, 237, 239–240, 243, 249, 255
- Local Agenda 21, 81, 85
- lock-in, 248, 250–253, 256, 259, 261–263, 265, 309
- London Convention, 291, 293–294, 296, 299
- Marrakech, xv, 40, 46, 70, 76, 79, 81, 105, 164, 180, 192, 203, 208, 327, 345
- Melbourne, 90
- Mexico, 105, 163, 218, 236, 348, 362
- minilateralism, 40, 339, 344, 348–350, 354

- monitoring, 8, 18–19, 21, 25, 31, 51, 67, 73, 146, 172, 210–212, 215, 250, 260, 262, 289, 308, 340–341, 344, 364, 366, 369, 371–372, 376, 379–380, 383
- monocentric, 4, 6, 8, 11–12, 29–30, 32, 37, 39, 42, 63, 99, 101, 118, 120–128, 130–131, 136–138, 193, 250, 268, 270, 298, 304, 311, 316, 360, 364–365, 369, 372, 375, 378
- Montreal Protocol, 32, 37, 46, 191, 292
- multilateral governance, 248
- multilateralism, 29, 345, 350, 354
- multi-level governance, 20, 61–62, 135, 149, 209, 308–310, 316
- mutual adjustment, 6, 13, 15–17, 19, 35, 37–38, 42, 47, 54, 63, 73, 76, 102, 125–128, 184, 189, 193, 195–196, 203, 259, 261–262, 272, 274, 277, 281, 296, 311, 313, 351, 362, 365–367, 373
- national governments, 4, 35–36, 47, 49, 51–55, 58, 68, 82, 84–86, 88, 92–93, 143–144, 154, 160, 179, 204, 211, 217, 241, 297, 309
- national laws, 51–52, 362
- nationally determined contributions, 7, 31, 48, 72, 125, 135, 164, 170, 223, 236, 321, 330, 353, 367
- NAZCA, xv, 36, 41, 68–69, 71, 180, 182, 192, 196–197, 199, 202–204, 261, 345, 351, *See* Non-State Actor Zone for Climate Action
- NEC, 221
- negative emissions technologies, 74, 286, *See* NETs
- net zero emissions, 74, 294
- NETs, xv, 286–294, 296–297
- network governance, 113, 308, 310, 313, 316
- network structure, 44, 278, 311, 318, 382
- New York, 25, 60, 78, 83, 94–96, 114, 132, 134, 149–150, 163, 165, 198, 200, 208, 235, 245, 264, 282, 284, 299, 301, 335, 355, 383
- NGOs, 55–58, 64–65, 73, 75, 140, 142–145, 147–148, 150–151, 191, 195–196, 198, 206, 277, 361, 366, 370, *See* non-governmental organisations
- non-compliance, 31, 87
- non-governmental actors, 11, 42, 47, 54–55, 58–59, 92
- non-governmental organisations, 38, 55, 64, 107, 140, 177, 191, 252, 294, 332, 361, *See* NGOs
- Non-State Actor Zone for Climate Action, 36, 180, 192, 261, 265, 345, 365, *See* NAZCA
- normalisation, 254, 257
- normative changes, 130
- normative legitimacy, 338–339, 342–343, 349
- North America, 73, 75, 77, 142, 232, 252
- North-South gap, 75
- Norway, 55, 105, 132, 157, 198, 219, 232, 234, 293, 364
- Obama, 57, 141, 150, 216, 219, 293
- ocean(s), 23, 286, 289–291, 293–294, 297
- OECD, xv, 165, 216–218, 221, 225–226, 236, 239, 246, 268, 272, 317
- offsets, 105, 192, 198, 259, 275, 278, 328, 331, 334, 341, 365
- one-size-fits-all, 311, 339, 352
- opportunity structure, 19, 153, 163, 366
- optimum scale, 13
- orchestration, 15, 36, 68, 76, 179, 188–189, 191–192, 194–196, 198, 200–207, 249, 253, 261, 353, 376, 378, 380
- Ostrom
- Elinor, xi, 3–6, 10, 14, 20, 22, 25, 48, 113, 136, 193, 232, 252, 359, 361, 378, 380, 383
- Vincent, xi, 10–11, 13, 15, 24, 59, 193
- overarching rules, 15, 19–19, 21, 35, 41, 51–52, 59, 65, 112, 137, 152, 311, 315–316, 341, 362–364, 367, 376
- overlaps, 29, 193, 195, 205, 241, 243, 279
- Pacific Partnership on Clean Development and Climate., 275
- Paris
- agreement, xi, 4, 7, 18–19, 23, 29, 31–34, 36–41, 43–46, 48, 50–53, 57, 60–62, 64, 67, 71–76, 78, 81–82, 93, 96, 120, 125–126, 132, 135, 141, 148, 153, 164, 169, 177, 179–181, 184, 188, 190–191, 197, 200, 206, 209, 211–212, 214, 218, 222, 224, 227, 231, 236, 240–241, 245, 248, 252, 263, 275, 282, 285, 290, 297–298, 301, 303–306, 318, 320–321, 326, 330–332, 334, 336, 345, 350, 352–355, 363–364, 366, 371–372, 375, 380–381, 383
- post-, 22, 49, 58, 76, 331, 352, 367
- participation, 13, 18, 49, 53, 57, 75, 109, 115, 143, 197, 202, 206, 214, 218, 282, 291, 295, 298, 311–312, 322–324, 328, 334, 339, 341, 343, 345–347, 351–352, 362, 373, 375–376
- partnerships, 66, 76, 79, 123, 143, 152, 165, 175, 177, 196, 207, 255, 270, 272–275, 278, 281, 283, 313, 349–350, 353, 379
- periphery, 311
- petroleum industry, 129
- pilot projects, 88, 105, 107–108, 139, 199, 235, 240, 242, 257, 272
- pioneers, 71, 90, 135–136, 139–140, 145–147, 150, 163, 376
- planned adaptation, 306
- pledge-and-review, 31, 39, 126–127, 210, 214, 331
- policy diffusion, 155–156, 163, 264
- policy instruments, 51, 53, 145, 156–157, 166, 279
- policy surveillance, 43, 210, 212–213, 217, 220, 222, 224
- policy windows, 121, 123–125, 128
- political power, 99, 111, 378
- politics, x, xi, 23–24, 30, 45–46, 60, 62–64, 77–79, 95, 100, 102–104, 106–108, 110–116, 118, 123, 132–133, 139–140, 145, 150, 163, 165, 173, 183, 208, 227, 231, 236, 244, 246, 249–250, 252–253, 259, 261–266, 281–282, 299, 307, 317, 320, 324, 333–334, 336, 345, 347, 353–355, 364, 375, 381–382

- polycentric approach, 23, 43–45, 48, 59–60, 113, 125, 185, 208, 214, 222–223, 231, 251–252, 263, 266, 340, 354, 367, 377, 381–382
- polycentric climate governance, xii, 23–24, 30, 41–44, 48–49, 52, 58, 64–65, 67, 70–71, 76, 79, 83, 85, 93, 117, 119, 122, 124, 127, 130, 136, 138, 146–148, 150, 153–154, 156, 158–160, 162–164, 166, 169–170, 172–173, 178–179, 182, 184, 208, 262–264, 283, 318, 321, 326, 330–331, 339–344, 348, 351–353, 376–377, 381
- polycentric governance thinking, 6, 17
- polycentric system, 4–5, 10, 13, 15–16, 22, 54–55, 59, 63, 76, 82, 127, 136–137, 161, 169, 171, 183, 211, 239–240, 242–243, 249–250, 252, 262, 267, 271, 276–279, 281, 338, 341, 344, 359–360, 364, 366, 379
- polycentric theory, 12, 16, 90, 92, 108, 171–172, 184, 234, 304, 342, 350, 359–360, 364, 369–370, 377–378
- power relations, 99–100, 103, 105, 111
- power relationships, 22, 129
- price floor, 235, 242
- public good, 4, 210, 219, 223, 249, 288, 297
- REDD+, xv, 32, 37, 39, 132, 234, 236, 244, 302
- regime complex, 7, 24, 29, 43–44, 64, 77, 186, 207–208, 266, 282–283, 361, 380, 382–383
- regime complexity, 20, 331, 377
- regulations, 53, 55, 87, 175, 212, 216–217, 219–221, 224
- REN 21, xv, 176, 275, 277, 279
- renewable energy, 50, 55, 70–71, 122, 139, 157–158, 160, 167–168, 176–178, 184, 241, 252, 255, 265, 271–273, 275, 277–279, 284, 345
- Renewable Energy and Energy Efficiency Partnership, 71, 173, 177, 260, 275, 278, 324
- resilience, 55, 180–181, 188, 306–308, 312, 317, 367
- Rio de Janeiro, 81, 125
- Rotterdam, 311, 314
- Roundtable on Sustainable Palm Oil, 151, 345, 347
- rule of law, 15, 48, 56, 58, 61, 363
- Russia, 160, 166, 225, 362
- Saint Petersburg, 160
- Samsung, 221
- self-organisation, 13, 14, 20, 52, 63, 65, 93, 101, 125, 152, 169, 171, 191, 193, 195–196, 202, 253, 259, 314, 370, 372
- sequestration, 66, 269, 286, 290
- shadow of hierarchy, 311, 352
- shadow pricing, 254
- sinks, 157, 290
- small island states, 349
- sociological legitimacy, 338–339, 341–343, 347
- solar radiation, 287
- South Asia, 315
- South Korea, 55, 232, 234–235, 237, 245, 265, 271
- Spain, 55, 272
- stranded assets, 74
- subnational action, 36, 54
- subnational governments, 4, 48, 53–54, 56, 62–63, 144, 188, 191, 193, 195–196, 198, 200, 211, 244, 249
- subsidies, 46, 83, 154, 156–157, 177, 215, 217–220, 255, 270
- sulphur, 220, 233, 288, 292
- Sustainable Development Goals, 81–82, 278
- Sydney, 83, 85, 94
- synchronisation, 313, 319
- tacit knowledge, 87
- technology transfer, 105, 200, 266–283, 326–327, 331–332, 365, 370, 375–376
- TEPCO, 221
- Tesco, 257, 265
- the Climate Change Leadership Awards, 90
- The Netherlands, ix, xii, 57, 103, 105, 114, 132, 185, 244, 311, 313
- Tokyo, 83, 95, 234–235
- Toto, 221
- transaction costs, 304
- transboundary, 289
- transition management, 103, 109, 113–116, 264–265
- transnational climate governance, 36, 44, 61–62, 78–79, 186, 208, 325, 353, 355, 373, 380–382
- transparency, 19, 32, 40, 42, 51, 74, 126, 181, 197, 205, 210–215, 217–218, 220–225, 240, 295, 321, 331, 339, 342, 344, 346–347, 351, 366, 371, 376
- Trump
 - administration, 142, 331, 364
 - Donald, xi, 19, 326
- trust, 12–13, 18–19, 21, 35, 40, 42, 45–47, 64, 67, 92, 193, 211–212, 214, 217, 224, 236–237, 239, 250, 259–261, 310–311, 314, 318, 341, 343, 369–372
- UN General Assembly, 278, 280
- UNEP, xv, 3, 25, 68, 71, 73, 171, 190, 195, 197, 199–200, 202, 204–206, 214, 227, 271, 273–274, 277, 279, 281, 284, 292, 299, 301, 330, 336, *See* United Nation Environment Programme
- UNESCO, xv, 291–292, 299, 301
- UNFCCC, xv, 3–7, 9, 19, 22–24, 29–32, 35–43, 45–47, 62–64, 66–68, 71–72, 75–77, 79–80, 105–107, 113, 115, 123–125, 158, 169–173, 177–184, 186–187, 190–192, 194, 196–197, 199–200, 202–207, 211–214, 220, 222–223, 225, 227, 233, 236, 240–241, 261, 265–275, 278–281, 283–285, 289–290, 296, 301, 303, 320, 322–323, 325–326, 328, 339, 341, 344–345, 348, 350–354, 356, 359–360, 363–368, 370–371, 374–375, 377, 380, 383, *See* United Nations Framework Convention on Climate Change
- Unilever, 221
- United Arab Emirates, 159, 272
- United Kingdom, xv, 55, 145, 161, 256–257, 275, 285, 293, 301, 348, 361

- United Nations, xi, xv, 3, 8, 25, 29, 34, 45–47, 62–63, 67–68, 71, 79, 81–82, 92, 96, 105, 115, 123, 144, 148, 155, 158, 169, 171, 186, 190, 198, 211, 214, 227, 233, 265–266, 268, 271, 273, 284, 289, 291–292, 299, 301, 303, 320–321, 333, 339, 345, 348, 350–351, 359, 365, 379
- United Nations Environment Programme, 68, 190, *See* UNEP
- United Nations Framework Convention on Climate Change, xi, xv, 3, 29, 45–47, 62–63, 79, 105, 115, 123, 148, 158, 169, 186, 190, 211, 227, 233, 265–266, 284, 289, 301, 303, 320, 333, 339, 359
- United States, xi, xv, 5, 7, 11, 16, 19, 24, 30, 38, 46, 53–54, 56–57, 60, 73, 84, 91, 105, 108, 113, 122, 137–138, 141, 149, 155, 167, 188, 212, 216, 218, 220, 226, 233, 235, 264–265, 268, 274–275, 293, 322, 324, 326, 337, 350, 362, 382
- upscaling, 108, 155, 161–162, 164, 367
- urban climate governance, 82, 85–88, 90–93, 96, 172
- VCO, xv, 328
- vector-borne diseases, 306
- veto players, 154
- voluntary commitments, 8, 87, 177, 181, 190, 192, 197–198, 202–203, 210
- vulnerability, 13, 51, 305–307, 312, 318–319, 327, 333, 349
- Washington, 45, 80, 113, 150, 185–186, 207, 226–227, 245–247, 264, 283, 300–301, 350
- World Bank, 25, 33, 36, 45, 48, 61–62, 71–73, 80, 105, 107, 191, 198–199, 201–204, 217, 226, 238, 240–241, 247, 264, 271, 273–274, 277, 279, 283–284, 348, 379, 382
- World Meteorological Organization, 292
- World Summit on Sustainable Development, 260, 379

