

Index

- access and benefit-sharing, 8, 165, 168, 170, 174, 184, 367–368
- accountability, 108, 116, 168, 173, 200, 210, 221, 224, 226, 319, 322, 324–325, 374
- adaptation strategies, 100, 113
- Amazigh communities, 111, 116–117, 120–122
- Arab Declaration on Environment and Development and Future Prospects, 12, 195
- Association of Environmental Law Lecturers in African Universities (ASELLAU), 50
- Association of Environmental Law Lecturers in Middle East and North African Universities (ASELLMU), 50, 340, 373
- biodiversity
- Aichi Biodiversity Targets, 32–34, 40, 42, 46, 114, 166, 168, 171, 173, 182–183, 255, 347, 363
 - Convention on Biological Diversity, 3, 8–11, 22–23, 28, 32–34, 37–44, 46–47, 49, 66, 72–73, 98, 113, 119, 127, 135–136, 148, 166, 168–169, 171–172, 174–175, 180, 187, 194, 217, 232–233, 244–245, 247, 251, 255, 279, 292, 299–300, 302, 320–321, 326–327, 330, 347, 352, 363–364
 - Kunming-Montreal Global Biodiversity Framework, xvii, 17, 40–44, 47, 136, 139, 142, 172, 186–187, 194, 207, 255, 374
 - marine and coastal, 29, 49, 255–257, 280, 288
 - marine protected areas (MPAs), 61, 198, 250, 255, 258, 262, 264, 266
 - Nagoya Protocol, 28, 135, 168–182, 255, 326, 328, 352
 - One Health framework, 145–164
 - Specially Protected Areas and Biological Diversity (SPA/BD), 29
 - Specially Protected Areas of Mediterranean Importance (SPAMI), 256
 - treaties, 10–11, 16, 26, 32, 71, 135–138, 142, 227–230, 234, 240, 244, 256
 - Brundtland Report, 24
 - coherence, xx, 9, 20, 40, 55–56, 80, 146, 362, 364, 369, 377
 - cross-sectoral integration, 155, 362
 - command-and-control (CAC) approach, 328, 337, 367
 - Conference of the parties, 32–34, 41–44, 46–47, 136, 169, 172, 321, 330, 363
 - corruption, 103, 211
 - Council of Arab Ministers Responsible for the Environment (CAMRE), 6
 - COVID-19 pandemic, xix, 5, 22, 145–146, 152–153, 159–160, 207–208, 278, 331, 350, 357–358, 364
 - crowdfunding, 370
 - cultural heritage, 6–7, 71, 257, 290, 373
 - desalination, 58, 92
 - desertification, 27, 54, 72, 74, 91, 95, 119–120, 133, 280, 309–310, 316, 321, 338
 - development, xix, xxi, 3–4, 6, 9, 12, 16–17, 21–24, 28, 40, 48, 52, 58, 60, 62, 67, 70, 72–73, 77–78, 80, 93, 95–96, 98, 100, 103, 110–111, 113–116, 119–122, 124, 128, 134, 139, 141, 150, 166, 176, 184, 187–189, 194–195, 197, 199–201, 206, 208–209, 211, 213–214, 216–217, 229, 235, 245, 248, 255–256, 259, 261–262, 273, 277, 279–280, 288, 292, 301, 303–304, 318–323, 327, 329–330, 333, 341–343, 345, 351, 358, 361, 363–364, 371–373
 - development finance institutions, 214
 - digitalization, 41, 43, 47, 172, 175, 290, 314
 - disease, 145–146, 153, 159, 162
 - drought, 27, 53, 57, 73, 91, 126, 228, 309–310, 316, 321
 - due diligence, 19, 123, 232, 235, 334, 374–377
 - ecosystem approach, 227–229, 232–233, 235–236, 238, 240–241, 244, 246–248, 250, 258
 - Education for Sustainable Development, 341–342, 373
 - environmental impact assessment, 31, 72, 101, 197, 235, 297, 299, 301–302, 311, 320, 366, 375

- faith-based frameworks, 17, 209
 fisheries, 36, 39, 66, 138, 252–255, 258–275, 305, 347, 363
 food insecurity, 339
 foreign investors, 324
 forest conservation, 65, 73
 forest management, 18, 65, 67–69, 71–72, 74, 76, 85, 141
 Forests, Ministry of, 273
 free, prior, and informed consent (FPIC), 44, 117, 125

 gender, xx, 7, 19, 33, 37, 41–42, 126–130, 132–137, 139–144, 153, 157, 327, 362, 364, 375
 governance, xx, 7, 9, 19, 24, 36, 48–49, 51, 53–56, 58–63, 74, 78, 98, 101, 105, 114, 116, 118, 120, 124–125, 130, 133, 162, 169, 186, 189, 194, 196, 198–202, 204–205, 209, 211, 218–221, 223–225, 246, 258, 269, 271, 275–276, 279, 286, 289, 319–320, 333, 343, 358, 362, 365–366, 370, 377
 Gulf Cooperation Council (GCC), xxi, 5, 31–32, 176, 214, 223
 Güneydoğu Anadolu Projesi (GAP), 297–298, 303–305, 308–309, 312–314

 Hirmand River, 229, 238, 240–241, 243, 248
 human rights, 5, 8, 18–19, 45–46, 111–112, 115–117, 119–125, 140–141, 156, 167, 204, 299, 318–320, 328–330, 334, 337, 359, 362–364, 369, 374–376
 human rights impact assessment, 299, 375
 human rights-based approach (HRBA), 45, 112, 115, 120, 123, 125, 318, 334

 International Court of Justice (ICJ), 9–10, 24, 237, 283, 299, 301
 International Law Commission (ILC), 17, 233, 235
 International Trade, 10–11, 15, 25, 66, 137, 168, 352

 land rights, xx, 19, 110, 115–118, 121, 123, 125, 133, 362, 375

 nature-based solutions, xx, 9, 18, 20, 42, 47, 110–118, 123–125, 127, 132, 187–188, 193, 200–203, 205, 207, 213, 317, 326, 331, 336, 364–365, 370, 377
 nondiscrimination, 116, 318

 payment for ecosystem services (PES), 20, 371
 pollution, xvii, xix, 3, 6, 10, 13, 15–16, 22, 28, 30–31, 39, 42, 47, 84, 110, 120, 166, 194, 198, 206, 212, 228, 231, 235, 257, 310

 Shura Council, 13, 199
 small and medium-sized enterprises (SMEs), 186, 191, 196, 198, 200, 204, 218
 substantive legal effectiveness (SLE), 147, 154, 160, 164
 Sustainable Development Goals (SDGs), xix, 4, 9, 22–23, 58, 70, 113–114, 150, 166, 187, 189, 216–217, 220, 229, 279–280, 319–320, 327, 355, 372
 Sustainable Development, Agenda for, xix, 4, 22, 24, 70, 150, 209, 279–280, 288, 292–293, 319, 327, 373

 Tigris and Euphrates basin, 297–299, 302, 304
 transparency, 7, 80, 108, 168, 170, 173, 176, 179–180, 183, 201, 209, 219, 221, 224, 321–322, 324–325, 362, 374

 United Nations Educational, Scientific and Cultural Organization (UNESCO), xix, xxi, 8, 11, 24, 27, 43, 47, 58, 71, 104, 238–239, 257, 276–278, 280–288, 290–292, 306, 341–342, 355, 363

 water scarcity, 53, 56, 91, 316
 wetland biodiversity, 229
 wetlands, 10–11, 26, 54, 60–61, 71, 149, 168, 227–230, 238–240, 244, 247–248, 256, 282, 306, 352
 wetlands, Hamun, 227–229, 238–241, 244, 247–249
 World Trade Organization (WTO), xxi

 zoonotic diseases, xix, 5, 22, 145, 148, 159, 163, 364