Managers of Global Change
The Influence of International Environmental Bureaucracies

edited by Frank Biermann and Bernd Siebenhüner

Institutional Dimensions of Global Environmental Change
A Core Research Project of the International Human Dimensions Programme on Global Environmental Change (IHDP)

The MIT Press
Cambridge, Massachusetts
London, England
Index

Actors
business, 266, 270
international bureaucracies, 5–8, 21, 23, 26, 40, 46, 51, 319, 345
non-governmental/non-state/private, 2, 3, 7, 22–23, 37, 80, 271,
276–277, 311, 321, 347
political, 47, 84, 93, 257, 307, 319, 337
state/public, 2, 3, 6, 7, 37, 80, 311, 347
“Administrative Arrangement 
   between UNEP and the Secretariat 
   of the CBD,” 277
Africa Stockpiles Program, 111
Agenda 21, 182, 293
American Bureau of Shipping, 158
_Amoco Cadiz_, 147
Annan, Kofi, 171
Arab States Broadcasting Union, 347
Aral Sea, 110
Arun III dam project, 127
Australia, 95n1, 335
Austria, 95n1
Vienna, 10, 61–62, 82, 225,
   227–231, 234, 238, 241n3, 5
Bahamas, 152, 155
Bali Strategic Plan on Technology 
   Support and Capacity Building, 177, 183
Bamako Convention on the Ban of 
   the Import into Africa and the 
   Control of Transboundary 
   Movement and Management of 
   Hazardous Wastes within Africa, 175
Basel Convention on the Control of 
   Transboundary Movements of 
   Hazardous Wastes and Their 
   Disposal, 82, 175
Belgium, 95n1
Brussels, 295
Belize, 152
Benedick, Richard, 242n31
Benin, 296
Biodiversity, 61, 104–105, 114–116, 
   119, 266–269, 272–275, 277–278, 
   280, 284, 287n21, 288n25
agricultural, 288n25
conservation, 269–270, 272, 286n2 
   loss, 336, 340
policies, 82, 211
protection, 76, 87
regime, 253, 287n14
Biodiversity Convention. See 
   Convention on Biological Diversity 
   (CBD)
Biodiversity secretariat. See 
   Convention on Biological Diversity 
   (CBD), biodiversity secretariat
Bonn Convention. See Convention on 
   the Conservation of Migratory 
   Species
Index

Brazil, 101, 121
Rio de Janeiro, 80, 122, 187–188, 203, 265, 293
São Paulo Metro Line 4 Project, 133n5
Bretton Woods, 7, 39, 101, 121
British Antarctic Survey, 229
Brundtland Commission. See World Commission on Environment and Development
Burkina Faso, 179, 296
Bush, George W., 130

Cambodia, 152
Canada, 80, 95n1, 160, 187, 241, 279
government, 267
minister, 80
Montreal Protocol on Substances that Deplete the Ozone Layer)
Carbon market, 109, 130
Cartagena process, 176
Cartagena Protocol. See Convention on Biological Diversity (CBD), Cartagena Protocol on Biosafety
Castro Ruz, Fidel, 301
Catholic Church, 37
Center for Clouds, Chemistry and Climate (C4), 193n26
Chad-Cameroon Pipeline project, 120, 127
Chávez Frías, Hugo, 302
China, 120, 124, 204, 208, 335
Beijing, 227, 230
government, 124
Loess Plateau Watershed Rehabilitation Project, 134n22
Western China Poverty Reduction Project, 120, 135nn29, 40
Chirac, Jacques, 305
Chlorofluorocarbons (CFCs), 82, 114–115, 233, 334
Clean Development Mechanism (CDM), 109–110, 124, 250
mitigation of, 80, 115, 129, 131
Climate policy, 110, 211, 240
Climate secretariat. See United Nations Framework Convention on Climate Change (UNFCCC), climate secretariat
Colombia, 110, 176
Cartagena, 176
Commission on Sustainable Development. See United Nations Commission on Sustainable Development
Constructivism, 22
Convention for the Protection of European Bats, 2
Convention for the Protection of the Marine Environment of the North-East Atlantic (OSPAR), 163n21
Convention on Marine Pollution from Land-based Sources (PARCOM), 149, 163n21
biosafety unit, 286n6, 286n8
Cartagena Protocol on Biosafety, 82, 271
Clearing House Mechanism, 281
Executive Direction, Management, and Intergovernmental Affairs Division, 268, 286nn6, 8
executive secretary, 266–268, 273–274, 277, 279, 281–284, 287n21
global biodiversity outlook, 270
implementation and communication, 286n6
resources management and conference services, 286n8
scientific, technical, and technological matters, 268, 286nn6, 8
social, economic, and legal matters, 286n8
staff development policy, 282
trust fund(s), 268, 279
Convention on the Intergovernmental Consultative Maritime Organization, 162n1
Convention to Combat Desertification. See United Nations Convention to Combat Desertification in those Countries Experiencing Serious Drought and/or Desertification, Particularly in Africa (UNCCD)
Convention to Control Harmful Antifouling Systems on Ships (AFS Convention), 149, 161, 163n20
Côte d’Ivoire, 151
Counterfactual reasoning, 45
Cuba, 302, 305, 341
Havana, 300–302, 305, 308, 310
missile crisis, 24
Cutajar, Michael, 258
Czech Republic, 83, 95n1
de Ferranti, David, 1
Deforestation, 102, 107, 206
Denmark, 95n1, 152, 194n30
Copenhagen, 227, 230
Desertification, 115, 129, 131, 134n22, 173, 203, 206, 211, 251, 253, 293–299, 304–305, 309–310, 312n9, 321, 329, 335–336, 344 (see also Dryland degradation; Land degradation)
Desertification convention. See United Nations Convention to Combat Desertification in those Countries Experiencing Serious Drought and/or Desertification, Particularly in Africa (UNCCD)
Desertification secretariat. See United Nations Convention to Combat Desertification in those Countries Experiencing Serious Drought and/or Desertification, Particularly in Africa (UNCCD), desertification secretariat
.Diallo, Hama, 296, 298–299, 301, 307–309, 311
DIVERSITAS. See International programme of biodiversity science
Djoghlaf, Ahmed, 268, 284, 287n21
Dowdeswell, Elizabeth, 187–188
Dryland degradation, 297–298, 303–305 (see also Desertification; Land degradation)
Earth Negotiations Bulletin (ENB), 248
Earth Summit. See United Nations Conference on Environment and Development
Ecosystem(s), 102, 245, 272, 274–275, 279, 286n9, 335
Egypt, 174, 187, 283
Cairo, 175, 193n11
El-Ashry, Mohamed, 218–220
Emissions trading, 115, 129, 250
Environmental Intelligence Agency, 231
Environmentally and Socially Sustainable Development Network, 137n59
Environmental Policy Committee. See Organisation for Economic Co-operation and Development (OECD)
Environmental protection, 9, 17, 25, 60, 90, 101, 146, 152, 158, 160–161, 181, 205, 284, 319, 337, 339, 343
Equatorial Guinea, 152
Estrada, Raul, 249
European Union (EU), 22, 68n18, 78, 82, 146, 151, 160, 302, 305
European Commission, 295
integration, 16
parliament, 306–307
Exclusive Economic Zone, 151
Expert surveys, 9, 37, 64, 170, 173, 192, 194n29, 204, 208, 247, 267, 270–271, 274, 285
Exxon, 120
Exxon Valdez, 147
Finland, 95n1
Flag State Conformance Index, 152
Forestry, 122
Forum on the Establishment of an Integrated Sub-regional Coastguard Function Network for West and Central African Countries, 151
Fossil fuels, 122
Framework Convention on Long-Range Transboundary Air Pollution, 82
France, 95n1, 117, 305, 347
government, 205
Paris, 60, 170, 172, 189, 231, 294
Freshwater, 110, 115, 274
Gandhi, Indira, 180
Geneva Ministerial Declaration, 249
Georgieva, Kristalina, 137n59
Germany, 64, 95n1, 117, 152, 175, 234, 267, 280, 286n4, 295, 305, 311, 312n13, 312n15, 313n32, 313n36, 313n41, 347
Bonn, 61, 273, 286n2, 295–296, 307, 311, 312n8
development bank (see Kreditanstalt für Wiederaufbau [KfW])
Federal Ministry for Development Cooperation, 312nn13, 15, 313nn32, 36, 313n41
government, 80, 205, 280
minister, 80, 187
GESAMP. See Joint Group of Experts on the Scientific Aspects of Marine Environmental Protection
Ghana, 151
Global Biodiversity Assessment, 136n46
Global civil society, 3
Global Environmental Trust Fund, 213
budget/funding, 119, 206, 212–213, 216
council, 204, 210, 299
chief executive officer, 208, 216, 218
Index 359

Instrument for the Establishment of the Restructured Global Environment Facility, 205
projects, 204–210, 213–214, 217, 219, 221n2, 323, 330
secretariat, 10, 59, 61, 106, 203–204, 206–220, 221n1, 329, 331, 333, 342, 348n5
science and technical advisory panel, 215
Global governance, 2–3, 9
Global Network on Energy for Sustainable Development, 194n30
Global perspective, 17, 322
Global Reporting Initiative, 322
Global Taxonomy Initiative, 288n25
Global warming, 135n33, 252, 320
Global Water Partnership, 111
Gnacadja, Luc, 296, 311
Goad, Sir Colin, 153
Gonzalez, Marco, 228, 239, 241n5, 242n33
Good, Leonard, 208, 216
Good governance, 43
Good practice, 111
Graber, Michael, 240, 241n5
Great Apes Survival Project, 181
Great Britain. See United Kingdom
Greece, 95n1, 152, 160, 164n48
Green accounting, 107
Greenpeace, 37, 231
Group of Eight (G8), 335
Group of 77 (G-77), 306, 310

Havana Roundtable of Heads of State and Government, 305
Hungary, 83, 95n1

Iceland, 95n1

India, 64, 110, 118, 120, 124, 135n29, 160, 267, 286n4, 295, 335
government, 124
Integrated Technical Cooperation Programme (ITCP), 150, 151, 161
Intergovernmental Maritime Consultative Organization. See International Maritime Organization (IMO)
Intergovernmental Negotiating Committee on Desertification, 296, 304
Intergovernmental Oceanographic Commission (IOC), 147, 156
Intergovernmental organizations/agencies/bodies, 9, 18, 28, 38, 59, 77–78, 81, 84, 87–88, 144, 155, 161, 247, 278, 283, 298, 324
Intergovernmental Panel on Climate Change (IPCC), 53, 82, 123, 136n46, 173, 184, 254, 259, 320, 341
International Assistance Action Plan, 157
International Association for Impact Assessment, 136n46
International Association of Classification Societies, 158
International Association of Independent Tanker Owners (INTERTANKO), 146
International Atomic Energy Agency (IAEA), 147
International Bank for Reconstruction and Development (IBRD). See World Bank
International Chamber of Shipping, 146
International Civil Aviation Organization, 164n32
International Conference on Marine Pollution, 145
International Convention for the Control and Management of Ships Ballast Water and Sediments, 157
International Convention for the Prevention of Pollution of the Sea by Oil (OILPOL), 4, 145, 156, 162n6
International Convention on Standards of Training, Certification and Watch-keeping for Seafarers, 163n17
International Development Association (IDA). See World Bank
International Finance Corporation (IFC). See World Bank Group
International Fund for Agricultural Development, 295
International Labour Office. See International Labour Organization
International Labour Organization (ILO), 39, 66n4, 346
International Law Commission (ILC), 2, 11n3, 66n2
International Maritime Academy, 151
International Maritime Law Institute, 151
International Maritime Organization (IMO), 7, 9, 38, 60, 143–161, 162n5, 163n17, 164n48, 319, 321, 337, 339, 342, 347, 348n6
administrative division, 159
Ballast Water Treatment Research and Development Directory, 146 conference division, 159
convention, 144, 154, 161
environmental department of the secretariat, 319, 321–322, 339
facilitation committee, 144
Global Ballast Water Management Programme, 146, 157
legal affairs and external relations division, 158
legal committee, 144
marine environment directorate/division, 143–146, 150, 158, 319, 321–322
marine environment protection committee, 144–145, 148–149, 158
maritime safety committee/division, 144, 150, 158
regulations, 150
secretariat, 7, 9, 59–60, 65, 86, 143–161, 324, 326, 328, 330, 332, 337, 339, 343
secretary-general, 147, 153–154, 160, 163n17, 164n47, 164n48
subcommittee for oil pollution (see International Maritime Organization [IMO], marine environment protection committee)
technical co-operation committee/division/fund, 144, 150–151, 158
voluntary audit scheme, 150
working capital fund, 155
International Monetary Fund (IMF), 15, 208
International Organization for Standardization, 347
International programme of biodiversity science (DIVERSITAS), 269
International relations theory, 4–5, 15, 23–24, 49
International Scientific Assessment of Ozone, 136n46
International Telecommunication Union, 164n32
International Union for Conservation of Nature, 111, 272, 347
International Year of Deserts and Desertification, 298
Interstate Permanent Committee on Drought Control in the Sahel, 294
Iraq, 305
Ireland, 95n1
Israel, 174
Index

Italy, 95n1, 151
   Rome, 295, 300
   Trieste, 151

Japan, 95n1, 117, 188
   delegation, 162n2
Johannesburg Plan of Implementation, 182–183
Johnson, Ian, 137n59
Joint Group of Experts on the Scientific Aspects of Marine Environmental Protection (GESAMP), 146–148, 160, 319–320
Juma, Calestous, 267, 283
Kenya, 151, 169, 171, 179, 267, 283
Korea, Republic of, 83, 95n1
Kreditanstalt für Wiederaufbau (KfW), 110
Kuznets curve, 108
Kyoto Protocol/process, 109–110, 114, 130, 132, 245–247, 249, 253, 257, 273, 335
   compliance committee, 246
   subsidiary body for implementation, 246
   subsidiary body for scientific and technological advice, 246
Lake Victoria Fisheries Organization, 110
Land degradation, 61, 206, 297–301, 304, 312n9 (see also Desertification; Dryland degradation)
Laos, 108, 112, 120, 124
League of Nations, 15
Lebanon, 157
Liberia, 152, 155, 337
Luxemburg, 95n1
Malawi, 179
Malaysia
   Kuala Lumpur, 271
Malmö Declaration of the Global Ministerial Environment Forum, 176
Malta, 151
Management studies/theory, 2, 7–8, 10, 23–24, 28, 38, 49, 54, 57, 67n14, 340, 344, 346
Marine pollution. See Shipping
Maritime safety. See Shipping
Marrakech Accords, 245, 248
McNamara, Robert, 129
McNeill, Jim, 93
Mediterranean Sea, 174, 296, 323
Mediterranean Action Plan, 157, 174, 187
Mediterranean Environmental Technical Assistance Program, 113
Menchú, Rigoberta, 185
Mesoamerican Barrier Reef System, 125
Mexico, 64, 83, 95n1, 121, 267, 286n4, 295
Millennium Development Goals, 126, 163n22, 182–183
Millennium Ecosystem Assessment, 123, 136n46, 185, 270, 272, 287n9
Mitropoulos, Efthimios, 147, 160
Index

Monaco, 303
Monsanto, 38
Montevideo Programme. See United Nations Environment Programme (UNEP), Programmes for the Development and Periodic Review of Environmental Law
Beijing Amendment, 230
Copenhagen Amendment, 230
London Amendment, 230
Montreal Amendment, 230
secretariat (see United Nations Environment Programme [UNEP], ozone secretariat
Mozambique, 179
Mugabe, Robert, 302
Murphy, Craig, 183

Nam Theun II dam project, 108, 112, 113, 120, 130
Narmada River Dam, 118, 120
Netherlands, 95n1, 152–153, 193n27
Rotterdam, 81, 175, 187 (see also Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade)
The Hague, 249, 257
New Partnership for Africa’s Development, 151
New Zealand, 83, 95n1
Nile Basin initiative, 125
Norway, 95n1, 151–152

O’Neill, William, 147, 160
Open-Ended Working Group of the Parties, 227–228, 232
Organisation for Economic Co-operation and Development (OECD), 9, 59–60, 75–95, 96n31, 106, 114, 156, 213, 320, 326, 344
chemicals committee, 77
common approaches, 114
convention, 92
Environmental Policy Committee (EPOC), 77, 79, 86–87
secretariat, 10, 75, 78, 86, 88, 320, 337, 339, 342,
secretary-general, 79, 87, 92–93
Organizational studies/theory, 8, 10, 23, 42, 67n15, 67n16, 68n17, 68n19, 346
Organization of Arab Petroleum Exporting Countries, 153
Ozone layer, 10, 38, 61–62, 131, 225, 227–229, 334
depletion, 46, 115, 173, 206, 227, 230, 233, 240, 334, 336
protection, 129, 230, 233–235, 334
Ozone secretariat. See United Nations Environment Programme, ozone secretariat
Pakistan, 110
Pak Mun dam, 135n29
Panama, 152, 155, 163n20, 337
Parson, Edward, 225, 239, 241n1
Partnership for Clean Fuel and Vehicles, 178, 181
Partnership for the Development of Environmental Law and Institutions in Africa, 179
Persistent organic pollutants, 127, 174–175, 187, 203, 206
Poland, 83, 95n1
Ports and Waterways Safety Act, 148
Portugal, 95n1, 303
Principal-agent theory, 5–8, 26–27, 29n12, 29n13
Pronk, Jan, 249
Public-private partnerships, 111, 122, 178

Ramsar Convention on Wetlands of International Importance Especially as Waterfowl Habitat, 272–273, 286n2
Rational institutionalism, 6, 21–22
Realism, 6, 15, 20–21, 345
Regime concept, 18
Regime effectiveness, 21, 41–48, 50, 67
Regime influence, 42
Relative change, concept of, 43, 45
Rio Declaration/Summit. See United Nations Conference on Environment and Development (UNCED)
Risoe National Laboratory, 194n30
Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade, 81, 175, 187
Royal Dutch Shell, 38

Sarabia, Richard, 188
São Tomé and Principe, 179
Sardar Sarovar Dam, 118
Sarma, Madhava, 228, 238–239, 241n5

Saudi Arabia, 118
SBSTTA. See Subsidiary Body for Scientific, Technical and Technological Advice
Schröder, Gerhard, 305
Slovak Republic, 95n1
Bratislava, 267
Sociological approach, 18
Sociological institutionalism, 5–8, 22–23, 29n10
Soil degradation, 102 (see also Land degradation; Dryland degradation; Desertification)
Soyinka, Wole, 185
Spain, 95n1
Srivastava, Chandrika, 160
Steiner, Achim, 189n38, 190
Stern, Nick, 107
Stockholm Conference. See United Nations Conference on the Human Environment
Stockholm Convention on Persistent Organic Pollutants, 174, 175, 187, 203
Structural conservatism, 25
Subsidiary Body for Scientific, Technical and Technological Advice (SBSTTA), 246, 268–269, 272, 274, 281
Sweden, 95n1
Malmö, 151, 176 (see also Malmö Declaration of the Global Ministerial Environment Forum)
Stockholm, 169, 174–175, 187 (see also Stockholm Convention on Persistent Organic Pollutants)
Switzerland, 95n1
Basel, 82, 175 (see also Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal)
Geneva, 66, 162n1, 267, 280, 296, 300, 307, 312n5

Tanzania, 179
Tarbela dam project, 110, 134n13
TEAP. See United Nations Environment Programme (UNEP), Technology and Economic Assessment Panel
Thailand, 135n29
Tolba, Mostafa, 186–187, 238–239, 241n5, 242n31
Töpfer, Klaus, 171–172, 176, 180, 185, 187, 189, 192n5, 286n5
Torrey Canyon, 143, 152–153, 155
Transboundary, 79, 82, 110–111, 115, 121, 175, 321
Turkey, 95n1

Uganda, 179
Underdal, Arild, 50
United Kingdom, 95n1, 117, 152, 175, 234
London, 60, 143, 158, 175, 193n11, 227
Children’s Fund, 194n43
environmental organization, 170, 191
General Assembly, 16, 51, 154, 171, 186, 192n3, 227, 308
Joint United Nations Programme on HIV/AIDS, 194n43
offices, 189–190, 192, 193n13, 194n43, 228, 277, 307, 312n5

Report of the Secretary General on Environment and Human Settlements, 192
secretariat, 1, 182, 276, 295
secretary-general/assistant secretary-general, 1, 171, 176, 227, 296, 306
Security Council, 252
Sudano-Sahelian Office, 294
Sustainable Cities Programme, 178
Task Force on Environment and Human Settlements, 171, 192n3
United Nations Commission on Sustainable Development, 157, 182, 187, 308
United Nations Conference on Desertification, 294, 297
Plan of Action to Combat Desertification, 294
United Nations Conference on Environment and Development (UNCED), 122, 159, 184, 187–188, 203, 265–266, 293, 304, 311n1
Rio Declaration on Environment and Development, 80
United Nations Conference on the Human Environment (UNCHE), 18, 169, 180
declaration, 80
United Nations Conference on Trade and Development (UNCTAD), 193n24
United Nations Convention to Combat Desertification in those Countries Experiencing Serious Drought and/or Desertification, Particularly in Africa (UNCCD), 4, 10, 61–62, 109, 118, 182, 193n24, 203, 225, 265, 272, 293–301, 303–304, 310–311, 312n5, 323, 336
Bonn Fund, 296
Committee for the Review of the Implementation of the Convention, 295, 300, 312n16, 312n18
Committee on Science and Technology, 295
Index  365

United Nations Environment Programme (UNEP) (cont.)
guidelines for the identification of polychlorinated biphenyls, 81
International Ozone Day, 230
law branch, 179
Methyl Bromide Technical Options Committee, 231
Outstanding National Ozone Units Award, 230
Ozone Action Programme, 231
ozone unit(s), 229, 231–232, 235, 238, 325
Programmes for the Development and Periodic Review of Environmental Law, 179–180, 186, 194n33
Regional Seas Programme, 157, 164n37, 174–175, 192n8, 323
Technology and Economic Assessment Panel (TEAP), 227, 231, 237
World Conservation Monitoring Centre, 173
United Nations Food and Agricultural Organization (FAO), 81, 147, 175, 194n43, 268, 295, 298, 336, 339
International Code of Conduct on the Distribution and Use of Pesticides, 81
United Nations Framework Convention on Climate Change (UNFCCC), 4, 10, 38, 61–62, 82, 109, 182, 203, 205, 245–246, 265, 272–273, 293, 296, 300, 311n1, 321, 336
coordination teams, 249
executive secretary, 258
United Nations High Commissioner for Refugees (UNHCR), 194n43
United Nations Human Settlements Programme (UN-HABITAT), 178, 189, 193n18, 194n43
executive director, 189
United Nations Industrial Development Organization (UNIDO), 193n24, 231, 325, 340
United Nations Joint Inspection Unit, 302, 308, 313n25
United Nations Maritime Conference, 162n1
United States, 64, 95n1, 117–118, 134n26, 149, 152–153, 175, 188, 242n16, 267, 271, 286n4, 305, 335
administration/government, 130, 243n33, 231, 254
Coast Guard, 148
National Aeronautics and Space Administration (NASA), 229
New York, 170, 295, 307
Washington, DC, 60–61, 101, 104, 203–204, 214
van Lennep, Emile, 79
Venezuela, 302
Vienna Convention on the Law of Treaties between States and International Organizations or between International Organization, 10n2
Watson, Robert, 123
Weber, Max, 8, 236
Wolfensohn, James, 125–126, 129–130
Wolfowitz, Paul, 133n3
Working Group(s), 271
World Atlas on Desertification, 298
Capacity Development and Linkages for Environmental Impact Assessment in Africa Programme, 113
chief economist, 107
chief scientific officer, 123
Clean Development Mechanism (CDM), 109–110, 124
Critical Ecosystem Partnership Fund, 111
environmental department, 253
Equator Principles, 113, 322
executive director, 118
Global Gas Flaring Reduction Partnership, 111
IBRD Articles of Agreement, 101, 117, 121, 134n26, 137n59
Independent Evaluation Group, 107, 127
Independent Inspection Panel, 126–127
Joint Implementation (JI), 109–110, 124
Mediterranean Environmental Technical Assistance Programme, 113
Multilateral Investment Guarantee Agency (MIGA), 105
National Environmental Action Plans, 112, 124
National Strategy Studies Programme, 110
Operations Evaluation Department, 107, 112–113, 122, 125–127, 136n55 (see also World Bank, Independent Evaluation Group)
Programmatic Reform Loan for Environmental Sustainability, 101
Prototype Carbon Fund (PCF), 109–110, 114–115, 118–119, 121, 130, 328
Sustainable Development Network, 133n3
World Development Report, 185
World Bank Group, 133n2
World Commission on Dams, 111, 114, 341
World Commission on Environment and Development, 93, 184
World Commission on the Oceans, 156
World Day to Combat Desertification, 298
World Environment Organization, 3, 28n2, 170, 347
World Food Programme, 194n43
World Health Organization (WHO), 1, 147
World Intellectual Property Organization, 273, 339
World Maritime Day, 150
World Maritime University, 151
World Meteorological Organization (WMO), 147, 164n32, 173, 229, 241, 320, 341
World Plan of Action on the Ozone Layer, 228
World Resources Institute, 185
World Summit on Sustainable Development, 176, 178, 180, 182, 184, 272, 299
Johannesburg Principles, 180
Plan of Implementation, 272
World Trade Organization (WTO), 78, 337
World Wide Fund for Nature (WWF), 111
Young, Oran, 48, 67n13, 186
Young, Zoe, 221n1
Zedan, Hamdallah, 267–268, 283–284, 287n21
Zimbabwe, 302