```
1.5 degrees, 2, 30, 93, 164
                                                  National Office of Disaster Services
                                                    (NODS), 75, 80-82
accountability, 33, 40, 95, 140, 188
                                               assets, 11, 18, 28, 55, 66, 78-79, 86, 105, 209
adaptation, 2, 5-6, 8, 12-15, 27-28, 30-32,
    40, 42-43, 50-54, 56, 60-61, 63-66,
                                                Bahamas, The, 11, 15, 18, 20, 43, 60, 91-112,
    73-74, 79-80, 84-85, 91-94, 98-99,
                                                    204-205, 213, 215
    101-104, 107, 113-115, 117-122, 126,
                                                  Bahamas Environment, Science and
                                                    Technology, The (BEST), 93, 100
    133-134, 136-137, 139-143, 145-147,
                                                  Bahamas National Trust, The (BNT),
    150, 165-167, 171-173, 179-183, 185,
    187-191, 195, 202, 210-212, 214, 218
                                                    102-103
  action, 53, 73, 118, 139, 163, 200
                                                  Disaster Preparedness and Response Act,
  beyond, 6, 15, 17, 200
                                                    93-94, 109
  limits, 2, 7-8, 44, 114-115, 125, 173,
                                                  Ministry of Disaster Preparedness,
                                                    Management and Reconstruction, 13, 18,
    193-194
  literature, 35, 81
                                                    91, 94, 100, 109
  measures, 2-3, 73, 137, 164-165, 191, 194
                                                Bangladesh, 10-12, 15, 19-20, 43, 149,
  policy, 26, 28, 30-31, 34, 36, 40-41, 59,
                                                    130-151, 200, 203, 209-210, 213, 215
    93, 96, 108, 125, 165, 185
                                                  Bangladesh Climate Change Resilience Fund
Adaptation Fund, the, 70, 98, 109
                                                    (BCCRF), 138, 149
adaptive capacity, 8, 34, 105, 133, 212
                                                  Bangladesh Climate Change Strategy and
Africa, 2, 113-115, 117, 119, 121, 167, 211
                                                    Action Plan (BCCSAP), 130, 136-139,
African Group of Negotiators (AGN), 120
                                                    141, 149
agriculture, 7, 10, 15, 52, 56, 60, 83, 94, 101,
                                                  Bangladesh Climate Change Trust Fund
    110, 113-118, 120, 125, 127, 132-134,
                                                    (BCCTF), 138, 141, 147, 149
    138, 149, 160, 162, 164, 178-181, 186,
                                                  Bangladesh Rehabilitation Assistance
                                                    Committee (BRAC), 141-142
    193-194
Alliance of Small Island States (AOSIS), 11,
                                                  Climate Public Expenditure and
    50, 64, 71, 76-78, 83
                                                    Institutional Review (CPEIR), 135
ambiguity, 5-6, 71, 75, 79, 85
                                                  Infrastructure Development Company
anti-fossil fuel norms, 4, 38, 215
                                                    Limited (IDCOL), 141
Antigua and Barbuda, 11-18, 20, 58, 64,
                                                  Ministry of Disaster Management and
                                                    Relief (MoDMR), 131, 137-138, 140,
    70-90, 200, 202, 204, 209-210, 212,
    214-216
                                                    142-143, 145, 150
```

Bangladesh (cont.) civil society organization (CSO), 18-20, Ministry of Environment, Forest, and 34-36, 42, 91, 100, 109, 117, 133, 135, Climate Change (MoEFCC), 131, 134, 142, 149, 161, 169, 171-172, 211, 213 136-137, 139, 142-143, 145, 150 claim, 6, 14, 20, 29, 61, 71, 84, 141, 161, Mujib Climate Prosperity Plan (MCPP), 167, 170, 193, 207-208 climate 130, 134, 139, 142, 146, 150, 203, 213 National Plan for Disaster Management action, 9, 26, 30, 40, 42, 95, 99, 104, 119, (NPDM), 137–138, 149 130, 141, 144, 188, 209 disaster, 19, 28, 164, 217 barrier, 7-8, 14-17, 20, 26-27, 42, 45, 80, 85, 95, 102, 106, 108, 110, 119, 141, finance, 13, 19, 44, 74, 76-79, 97-98, 114, 170, 178, 185-186, 189-190, 193-194, 119, 121, 125, 127, 134-136, 141, 192, 209, 212-216 200, 207, 210, 215 behavior, 2, 7-8, 12, 28, 38, 40, 44, governance, 4, 19, 27, 30-31, 125, 178, 204, 206 190 biodiversity, 1, 5, 92-94, 134, 138, 150, 160, hazards, 8, 11, 44, 63, 104 162, 164–165, 172–173, 180, 187 impact, 15, 27, 35, 45, 70, 91, 101-103, budget, 8, 52, 74, 125, 130, 134, 138, 148, 111, 114, 120, 122, 124, 136, 138, 144, 173, 183, 186-190 147, 162, 178, 186, 189, 192, 194, 199 business, 4, 9, 27, 34-35, 42, 73, 77, 98, 145, justice, 161, 169 211, 213-214 law, 32, 163, 184 business-as-usual, 80, 93 negotiations, 5, 10-12, 29, 32, 39, 66, 120, 167, 211, 217 Cancun Adaptation Framework (CAF), 30, policy, 4, 10, 12, 14-15, 17, 19-20, 28-30, 32-37, 39-40, 42-44, 96, 113, 119, capacity building, 118, 125, 136, 146 124-125, 131, 173, 179, 185, 187, 196, Caribbean, 10-11, 71, 161, 192, 204 199-200, 206-209, 212-213, 216, 218 Caribbean Catastrophe Risk Insurance politics, 4, 42, 166, 212 Facility (CCRIF), 75, 79, 81, 86 regime, 2, 8, 30-31, 63, 143, 161, 209 Caribbean Community (CARICOM), 75, resilience, 19, 79, 114, 117-118, 122, 86, 97, 109, 209 125-126, 130, 133-134, 137, 139, 142, Caribbean Development Bank (CDB), 75, 146, 149, 160, 206 80, 86, 98, 109 risk, 3, 6, 14–18, 27–29, 37, 44, 71, 75, 79, Caribbean Disaster Emergency 84, 92, 117, 121, 123, 130, 160, 165, Management Agency (CDEMA), 75-76, 181, 199, 214-215, 218 climate change, 1-5, 7-12, 14-20, 25-29, Chile, 11-15, 20-21, 43, 166, 170, 177-194, 32-35, 37-44, 50-62, 66-76, 78-80, 203-205, 208-214 82-87, 91-111, 113-120, 122-126, Equipo Tecnico Interministerial para el 130-142, 144-145, 148-150, 160-163, Cambio Climatico (ETTIC), 189 165-168, 171-173, 177-184, 186-187, Ministry of the Environment (MMA), 183, 189-193, 200-207, 209, 211, 213-218 186, 189, 191, 194 adaptation, 8, 18, 27-28, 34, 42-43, Oficina Nacional de Emergencias del 50, 59-60, 81, 85, 91, 93, 102, 109, Ministerio del Interior (ONEMI), 181, 118-119, 141, 165, 181, 187, 190, 195, 185, 188 210, 212 framework law, 12, 172, 186, 195, 204, China, 2, 77, 120, 166, 183, 193, 207 city, 115, 123, 127, 162 208, 216 civil servant, 13, 15, 21, 26, 35, 42, 71, 80, impacts, 2, 6, 12, 18, 25, 28, 35-37, 40-44, 84-85, 93, 102, 104, 207, 213, 215 50, 53, 55, 58, 60, 70-71, 75, 77, 83, civil society, 27, 33, 36, 42, 51, 85, 95, 86, 91, 94, 96, 99-102, 104-106, 109, 102-103, 110, 114, 118, 122-123, 131, 114-115, 123, 125, 127, 133, 136, 145, 149, 161, 164, 169, 182, 184, 189, 160-161, 165, 167, 169-173, 186, 188, 191, 194-195, 207, 213 190-191, 204, 206-207, 217

```
law, 168, 171-172, 213
                                                cost, 9, 19, 28, 34, 38, 53, 72, 74, 79–80, 84,
  mitigation, 4, 18, 26, 32-33, 36, 91, 102,
                                                     118, 131, 138, 145, 148-150, 169, 180,
    139, 141, 204, 211, 217
                                                     186, 190-191, 195, 203
  negotiations, 20, 50, 59, 160, 199
                                                crop, 1, 113, 132, 134, 144-145, 149, 193, 217
  policy, 8, 19, 25-29, 53-54, 64, 85, 95,
                                                culture, 1, 5, 36, 43, 53, 57, 61-62, 71, 105,
    100-101, 113-115, 117, 119, 125, 136,
                                                     116, 132, 138, 150, 162, 165, 217
    139, 145, 171, 214, 218
                                                cyclone, 1, 5, 7, 52, 55-56, 64, 72, 130-132,
  regime, 2, 94, 204
                                                     137, 149-150
  resilience, 54, 59, 65, 75, 79, 86, 138, 149,
                                                   Cyclone Protection Programme (CCP), 130,
  risks, 7, 13, 28, 31, 74, 85, 104, 113, 185,
                                                   Pam, 13, 59-60, 63, 65, 205
    191, 204-205, 212, 216
                                                decarbonization, 4, 34, 38, 179, 186, 209,
Climate Change and Disaster Survival Fund
    (TSF), 13, 60, 65, 205
                                                     212, 215
Climate Change Gender Action Plan (ccGAP),
                                                decision-making, 3-4, 8-9, 29, 37, 40, 81,
    130, 136, 138, 149
                                                     84-85, 124, 136, 144, 187
Climate Fiscal Framework (CFF), 135
                                                desertification, 5, 11, 74, 134, 160, 164, 172,
Climate-Resilient Green Economy (CRGE),
                                                     179, 218
    113, 117-119, 122, 124, 126
                                                developed
Commission of Small Island States
                                                  country, 3, 30, 40, 77, 120, 122, 166, 185,
    on Climate Change and
    International Law (COSIS), 58-59,
                                                  state, 2, 25, 38, 114, 119
    64, 78, 86, 209
                                                developing
community, 1, 6-7, 25, 28, 35, 37, 42,
                                                  country, 2-3, 7, 10-11, 16-17, 21, 25, 28,
    57, 60, 64, 70-71, 75-76, 81-82,
                                                     30, 37, 40, 83, 114, 117, 121, 125, 147,
    86, 103-105, 109, 111, 116, 120,
                                                     164, 166-167, 179, 183, 185, 192, 207,
    123-124, 127, 138, 140, 142, 148,
                                                     211, 215
    151, 162, 169, 179, 186, 191-193,
                                                  state, 25
    208, 215, 217-218
                                                   world, 12
compensation, 3, 6, 14, 16, 19-20, 28, 34, 38,
                                                development, 1, 3-5, 10-12, 14-21, 26-27,
    58-59, 83, 140, 150, 161, 164, 167-168,
                                                     29-31, 35-40, 42-44, 50-55, 57, 61, 64,
    170-173, 207-208, 215
                                                     66, 71-75, 78-80, 85-87, 93-102, 106,
comprehensive risk management (CRM), 6,
                                                     108-111, 113-115, 117-126, 130-131,
    56, 63-66, 82
                                                     133-139, 141-142, 149, 166-168,
Conference of the Parties (COP)
                                                     170-172, 178-179, 181-183, 185-187,
  COP11, 140
                                                     190, 192-195, 199, 205, 207-218
  COP12, 119
                                                disaster
  COP15, 3, 119, 140, 184
                                                  risk, 15, 29, 114, 125-126, 130-131, 140,
  COP20, 13, 163
                                                  risk management (DRM), 16, 42-43, 59,
  COP23, 120
  COP25, 13, 140, 177, 179, 194–195, 200,
                                                     75-76, 85-86, 94, 118, 137, 140, 150,
                                                     164, 172, 181-182, 185, 188-190,
  COP26, 50, 58, 62, 64, 77-78, 121, 142,
                                                     195-196
    182, 209
                                                  risk reduction (DRR), 13-15, 27, 50, 53,
  COP27, 9, 18, 31, 39, 70-71, 76, 87,
                                                     59, 66, 71, 76, 80, 85-86, 134, 137, 140,
    121, 140, 142, 144, 146, 148-150,
                                                     143, 147, 165-166, 209
    177, 182, 200
                                                displacement, 19, 53-57, 93, 105, 114, 116,
  COP28, 9, 44, 144, 150, 200
                                                     125, 127, 132, 138, 142, 162, 191-193,
  COP29, 31
Copenhagen, 3, 119, 140
                                                drought, 1, 5, 10–11, 19, 52, 56, 70–74, 83,
coral reefs, 52, 56, 78, 92, 100, 104, 107,
                                                     86, 114, 116, 121, 124, 126-127, 160,
                                                     162, 164, 172, 178-179, 195, 217-218
    109
```

```
Exclusive Economic Zone (EEZ), 51-54,
early warning systems, 5, 41, 123, 130,
                                                     56-58, 61, 64, 66
    133, 137
economic, 6-8, 18, 29, 34, 42, 51, 64, 66,
                                                exposure, 7, 27–28, 72, 131–132, 191, 217
    71, 74-75, 78, 81-82, 84, 104, 107,
                                                extreme events, 11, 28, 65, 82, 86-87, 104,
    114, 121, 124, 133, 141, 147, 160,
                                                     108-109, 114, 205
    164, 170, 173, 178-179, 181, 190-192,
                                                extreme weather, 83, 173, 205, 218
    194, 196, 202
                                                   events, 1, 5, 28-29, 55, 71-74, 79-80, 82,
  development, 11, 19, 26, 39-40, 42, 66, 75,
                                                     85, 103, 116, 130, 162, 205, 216-217
    115, 117, 120, 122, 125, 127, 130-131,
    133, 142
                                                finance, 8-9, 13, 19, 31, 44, 56, 59, 73-74,
  growth, 20, 39-40, 52, 113-114, 125, 213
                                                     76-79, 85-87, 93-94, 96-98, 109, 114,
                                                     118-121, 131, 135-136, 139, 141-142,
  impact, 83, 162, 165
                                                     144, 163, 185, 187, 190, 192, 194-195,
  interests, 33, 71, 79, 84
  loss, 5, 19, 116, 138, 148-150, 165, 218
                                                     200, 207, 210, 213, 215-216
  model, 14, 20, 161, 170-172, 193, 214
                                                   ministry, 15, 76, 79, 86, 101, 122, 134,
  paradigms, 14, 214
                                                     164, 168, 172, 212
  sector, 14, 70, 72, 92, 165, 180, 214
                                                financial, 7, 16, 71, 77-78, 80-81, 84, 98,
  vulnerability, 11, 85, 115, 147
                                                     111, 115, 118, 120-121, 123, 125-126,
economy, 11, 14, 50, 72-73, 75, 79-80,
                                                     141, 148, 161, 191–192, 195, 205, 218
    118, 126, 160, 162-163, 171, 177-178,
                                                   incentives, 21, 27, 30, 44, 209
                                                   institutions, 82, 98, 144
    186, 212
  emerging, 11, 37, 178, 192, 216
                                                   resources, 122, 147, 166, 168
  green, 14, 19, 38, 113, 204, 214, 216
                                                fiscal, 80, 135, 149
  political, 27, 32-33, 36, 211
                                                fishing, 16, 52, 56-58, 60, 64, 73, 78, 80-83,
  tourism, 14, 38, 214
                                                     94, 96, 105, 135, 164, 180, 186–187,
ecosystem, 1, 6-9, 92, 103, 116, 160, 162,
                                                     196, 215-216
    164-165, 179
                                                flooding, 1, 10–11, 19, 28, 52–53, 55–56, 64,
education, 1, 101, 104, 131, 134-135, 138
                                                     72, 82-83, 92-93, 109, 114, 116, 126,
emissions, 2, 4, 25, 33, 35, 38-39, 50, 58,
                                                     130-132, 134-135, 137, 144, 148-150,
    93, 114-115, 117, 120, 122, 126, 144,
                                                     149, 160, 162, 164, 169, 172, 179, 195,
    163-164, 166, 169, 179-180, 188, 210
                                                     205, 218
Enhanced Transparency Framework (ETF),
                                                   Flood Action Plan, 133
                                                Food and Agriculture Organization (FAO),
    74, 165
erosion, 55
                                                     99, 109, 123, 126
  coastal, 10-11, 52-53, 64, 71-72, 86, 92,
                                                food security, 11, 25, 52, 121, 134, 136,
    104, 109, 125, 164, 172, 217-218
                                                     146, 160
  river, 132, 134, 149
                                                fossil fuel, 4, 38, 160, 215
  soil, 10, 116, 126
                                                funding, 9, 12, 15, 21, 27, 31, 39, 53-54, 64,
Ethiopia, 10–12, 14, 19–20, 43, 113–126,
                                                     70, 73, 76-79, 80, 84, 86, 97-98, 109,
    203-204, 210-211, 214
                                                     130-131, 134-136, 138-139, 141-149,
  Environment, Forest and Climate Change
                                                     167-168, 185, 192, 194, 200, 202,
    Commission (EFCCC), 122, 124, 135
                                                     209-210, 216
  Ethiopian Programme of Adaptation to
    Climate Change (EPACC), 117
                                                German International Cooperation Society
  Global Green Growth Initiative (GGGI),
                                                     (GIZ), 190-191, 195
                                                glacial
    117, 119, 126
  Ministry of Transport and Communication
                                                   lake, 162, 169
    (MoTAC), 122
                                                   retreat, 11, 172, 179, 195
  Second Growth and Transformation Plan
                                                glacier, 1, 160, 162, 173, 178, 190
    (GTPII), 117-118
                                                   retreat, 161, 169
Europe, 107, 193
                                                Global Environment Facility (GEF), 98,
  European Union, 28, 54, 64, 75
                                                     109, 120
```

```
Global North, 16-18, 85, 87, 166-167, 169,
                                                incentives, 15, 18, 21, 27, 30-31, 40,
    184, 193, 204, 206, 213-215, 217
                                                     44, 70, 79, 91, 144, 208-210,
Global South, 10, 16-17, 25, 38, 44, 85,
                                                     212, 218
    87, 166-167, 193, 204, 206-207,
                                                income, 51-52, 97, 131, 136-137, 171,
    213-215, 217
                                                     180, 192
                                                   high, 11, 79, 98, 178, 192, 194
global warming, 2, 33, 117
governance, 3-5, 7-9, 12, 14-15, 17-21,
                                                   low, 11, 118, 120
    26-27, 29-32, 35-37, 39-42, 45, 51,
                                                   middle, 13-14, 38, 97, 161, 167, 170, 173,
    63-66, 70, 72, 79, 85, 92, 123, 125,
                                                     190, 192, 195, 208, 211, 214
    136, 140, 165, 178, 181, 186, 189-190,
                                                   upper middle, 11, 20, 160-161, 172
    192-194, 196, 199, 204-207, 209,
                                                Independent Alliance of Latin America
                                                     and the Caribbean (AILAC), 166-167,
    212-214, 216
government, 7, 9, 16-17, 19-20, 27-28, 33-35,
                                                     172, 177, 183, 195, 208
    39, 42, 51, 53, 56-62, 66, 71, 73-74, 76,
                                                Indigenous, 191
    79-82, 84, 86-87, 93-96, 98, 100, 102,
                                                   communities, 37, 191, 217
    107-108, 115-117, 119-120, 122-123,
                                                   knowledge, 124, 127, 190-191
    126, 130-136, 138-139, 142-150, 161,
                                                   people, 203
    163-165, 169, 177, 179-180, 182,
                                                   populations, 160, 191
    189-190, 195, 206, 212, 215-216
                                                industrial, 30, 117, 163, 169, 180
  agency, 81, 105, 206
                                                industrialization, 1-2, 114
                                                   industrialized countries, 2, 25
  departments, 15, 75, 81, 105-107
  ministries, 15, 72, 84, 101, 105, 108,
                                                infrastructure, 1, 5, 8, 15, 18-19, 25, 51,
    135-136, 142, 213
                                                     55-56, 64, 66, 70, 72-73, 78-80,
  official, 54, 56-57, 118, 190
                                                     83, 86, 92, 115-116, 120, 122, 125,
Green Climate Fund (GCF), 31, 61, 70, 73,
                                                     127, 131, 134-137, 141, 150, 165,
    76-77, 79, 84, 86, 139, 141, 149
                                                     179, 206
greenhouse gas (GHG) emissions, 2, 4, 25, 33,
                                                injustice, 2, 9-10, 37-38, 40, 44, 87, 199,
    39, 53, 93, 114-115, 122, 126, 163-164,
                                                     207, 213
    166, 169, 179, 210
                                                innovation, 13, 17, 20-21, 37, 43, 100, 131,
gross domestic product (GDP), 14, 40, 44, 72,
                                                     200-207, 212, 214-216
    78, 92, 116, 162, 214
                                                institution, 3-4, 6-9, 17-18, 26, 29, 32-36,
                                                     39, 41-43, 70, 75, 78, 82, 85-87, 91-92,
                                                     96, 98, 100, 107–108, 115, 123, 131,
harm, 6-7, 9, 37-39, 73-74, 131, 133, 138,
                                                     138, 144, 146, 150, 168, 181-182, 184,
    147, 199, 207, 213
hazard, 7-8, 11, 27-29, 44, 58, 63, 83,
                                                     188-189, 191, 193-195, 199, 205-207,
    103-104, 109, 131-132, 138, 151, 191,
                                                     209, 211-212, 218
                                                institutional, 10, 17-18, 25-27, 31-33,
    205, 218
health, 55-56, 60, 81, 118, 134-136,
                                                     36, 41, 44, 59-60, 64, 77, 81, 86, 91,
                                                     108-109, 123, 126, 135-137, 139-141,
    145-146, 164-165, 180, 187, 193
  healthcare, 131, 135
                                                     149, 168, 171-172, 177-179, 186-188,
  human, 1, 7, 52, 94, 138
                                                     194-195, 205-206, 210-211, 216, 218
heatwave, 1, 5, 11, 28, 52, 178, 195
                                                   arrangements, 6-7, 60, 65, 200
household, 7, 9, 19, 131-133, 148-150
                                                   capacity, 16, 27, 34-35, 44, 212-213
humanitarian, 15, 19, 54, 103, 123-124, 181,
                                                   development, 16, 37
    210, 213
                                                   dynamics, 10, 186, 195
hurricane, 1, 10, 70, 72-74, 78-79, 82-83,
                                                   landscape, 12, 20, 44, 87, 99, 205, 209
    85-86, 92, 103-104, 108-109, 204
                                                   limits, 14, 102, 194
  Dorian, 13, 18, 60, 91, 93-94, 98, 100,
                                                   structures, 14, 91, 118
    103, 105, 108-109, 205
                                                insurance, 6, 35, 51, 53-56, 58, 64-66, 73,
  Irma, 72, 75, 80, 93
                                                     84-87, 94, 136, 143-145, 210, 217
  Maria, 72, 75
                                                Inter-American Development Bank (IDB), 94,
  season, 70-71, 73, 206
                                                     98, 109
```

Intergovernmental Panel on Climate Change liability, 6, 16-17, 38, 83-87, 161, 167, 207, (IPCC), 1-2, 6-7, 28-29, 113-114 215-216 Sixth Assessment Report (AR6), 1, 6-7, 29, claims, 14, 20, 84, 167, 208 limit, 1-2, 7-8, 16, 20, 25, 30, 33-34, 37, Special Report on Global Warming of 1.5°C 39, 43-44, 74, 114-115, 117, 119, 121, (SR1.5), 6 124-126, 145, 161, 170-173, 177-178, Special Report on Managing the Risks of 183-184, 186-187, 189-190, 193-194, Extreme Events and Disasters to Advance 196, 208, 210-211, 214-215 Climate Change Adaptation (SREX), 28 litigation, 4, 20, 64, 86, 170, 193, 204, 216 internal displacement, 19, 114, 125, 127, 138, livelihood, 6, 8, 51, 103, 133-134, 151, 160, 162, 164, 169, 178, 193, 201, 215 international engagement, 10, 20, 25, 27, 30, livestock, 115-116, 135, 138, 162 44, 114-115, 120-121, 125, 127, 161, loss and damage, 3-21, 25-33, 35-45, 50-51, 177, 181, 207, 209 53-66, 70-87, 91-94, 97-99, 101-102, international law, 5, 52, 57, 185, 209 104, 108-111, 114-115, 120-127, international organization (IO), 13, 17, 27, 130-134, 136-151, 161, 164-173, 29-30, 43, 122, 126, 207-209 177-178, 180-195, 199-218 International Tribunal for the Law of the Sea fund, 3, 9, 16, 18, 44, 70, 76, 87, 121, (ITLOS), 58, 78, 86, 208 144, 146–148, 150, 168, 171, 207, investment, 1, 14-15, 17-18, 40, 51, 55, 216, 218 60-61, 64-66, 71-72, 78-80, 84, 86-87, governance, 4, 8-9, 20-21, 27, 32, 35, 94, 120, 139, 171, 189, 214-216 40-42, 79 irreversibility, 2, 5-6, 55, 161, 179, 182 policy, 4, 10–13, 17, 19, 26–27, 31–33, 36, 40-42, 44, 50, 63-66, 72, 85, 92-93, justice, 8, 33, 85, 139 108-111, 131, 144, 165-166, 177, 180-181, 199-200, 216, 209-212 knowledge, 9, 12-18, 21, 25, 27, 37-38, 42-44, 61, 63, 65, 70-71, 80-83, 85-87, mental health, 1, 41, 93, 132, 149, 217 92, 99, 104-111, 115, 118, 124-125, migration, 11, 43, 51, 53-54, 57, 60, 62, 65-66, 116, 133, 140, 178, 181, 191, 127, 136, 141-143, 145, 189-192, 196, 207, 214-216 217-218 Kyoto Protocol, 2-3, 25, 30, 119 mitigation, 3-6, 14-15, 18, 25-26, 33, 36, 38, 43, 56, 72, 78, 91, 93-94, 98, 102, landslides, 11, 19, 114, 122, 127, 160, 162, 104, 109, 113-115, 117-118, 121, 126, 172, 179, 195 134, 136, 139, 141, 150, 163-164, 166, Latin America, 11, 20-21, 29, 160, 166, 177, 171-172, 179, 182-183, 185-188, 192, 179, 192 204, 206, 209-211, 214, 217-218 law, 5, 12, 16-17, 20, 32-33, 43, 52, 54, efforts, 28, 40, 114, 120, 144, 210 57-59, 65, 72, 78, 86, 95, 101, 137, 161, policy, 12, 17, 26, 33, 36, 41, 118, 122, 163, 167-169, 171-172, 179, 184-186, 185, 210-211 195, 204, 208-209, 213, 216 least developed country (LDC), 11, 14, National Adaptation Plan (NAP), 30, 42, 19-20, 50-51, 64, 113, 120-121, 125, 56, 63, 65, 73-74, 86, 118, 126, 137, 130, 140-141, 151, 161, 167, 170, 206, 149, 160, 164-166, 172, 181, 189, 210-211, 214, 217 195, 204, 215 legal, 3, 5, 57-59, 73, 143, 170, 199, 209, National Adaptation Programme of Action 216 (NAPA), 120, 136–138, 141, 149 barrier, 189 National Climate Change Committee foundation, 54, 65 (NCCC), 100, 102 framework, 18, 78, 91, 94, 109, 138 National Communication, 179, 200-204 Fourth National communication under the instrument, 54, 72, 133 UNFCCC (NC4), 203 protection, 53-54, 57, 66

```
Second National communication under the
                                               partnership, 54, 86, 93, 97, 99, 103, 109,
    UNFCCC (NC2), 42, 201
                                                    141-143, 146, 209
  Third National communication under the
                                               pérdidas y daños, 3, 164-165, 182, 202
    UNFCCC (NC3), 42, 99, 141, 202
                                                Peru, 11-16, 20-21, 160-176, 183, 202, 204,
National Emergency Management Agency
                                                    208, 210-214, 216
    (NEMA), 94, 101, 110
                                                  Centro Nacional de Estimación, Prevención
Nationally Determined Contribution (NDC),
                                                    y Reducción del Riesgo de Desastres
    9, 30, 42, 86, 93, 109, 117, 126, 139,
                                                    (CENEPRED), 164
    141, 149, 160, 163-165, 172, 178-182,
                                                  Estrategia Nacional ante el Cambio
    188, 195, 200
                                                    Climático (ENCC), 163, 172
  Intended Nationally Determined
                                                  Ley Marco sobre Cambio Climático
    Contribution (INDC), 73, 165
                                                    (LMCC), 161, 163-164, 167-168, 171,
Nature Conservancy, the (TNC), 91, 102–103,
                                                    179, 181-182, 187, 190, 194
                                                  Ministry of Environment (Ministerio del
negotiations, 5-7, 9-13, 16-17, 20, 28-32,
                                                    Ambiente, MINAM), 167-169, 171
    39, 44, 50, 57, 59, 61, 63-66, 71, 73, 76,
                                               policy, 2-4, 7-10, 12-15, 17-21, 25-36,
    118-121, 125, 139-140, 142, 150, 160,
                                                    38-45, 50-51, 53-54, 57, 59, 61-66,
    165-167, 177-178, 182-185, 190, 192,
                                                    70-71, 73, 75, 81, 85-86, 91-101,
    199, 200, 207-208, 211, 217
                                                    104-109, 111, 113-119, 121-126,
  group, 166, 177, 183
                                                    130-131, 133-147, 149-151, 161,
  loss and damage, 11, 58, 83, 87, 166, 177,
                                                    163, 165-166, 170-172, 177-182,
    182-183, 194-195
                                                    184-189, 191-192, 195, 199-218
  negotiator, 13, 170, 183, 192, 207-208
                                                  action, 13-14, 20, 28, 30, 106
neoliberalism, 14, 71, 169, 171, 178, 190,
                                                  actor, 41, 50, 66, 71, 85
    193-195, 214
                                                  adoption, 4, 12–13, 26–30, 32, 35,
noneconomic loss (NEL), 5-6, 19, 43, 66, 71,
                                                    39-40, 43-44, 200, 204-205,
    74, 78, 116, 121, 138, 143, 147–150,
                                                    207, 210-212
    164-165, 218
                                                  change, 34, 209, 213
non-governmental organization (NGO),
                                                  development, 11, 16-17, 20-21, 26, 29, 31,
    35-36, 60, 66, 71, 81, 104-105, 107,
                                                    36-37, 42, 44, 50, 61, 64, 72, 87, 93,
    114, 123, 126, 131, 133, 135-136,
                                                    101, 106, 109, 111, 113, 124, 181, 183,
    142-144, 146-147, 149-150, 168-169,
                                                    205, 207, 209-211, 216-218
    178-179, 184, 189, 213-214
                                                  engagement, 17, 19, 21, 29, 200,
                                                    212, 215
ocean acidification, 1, 52, 56, 64, 83, 92, 179,
                                                  framework, 138, 179, 208, 216
                                                  outcomes, 4, 32, 34, 36, 212, 218
Organisation for Economic Co-operation and
                                                  problem, 10, 29-30, 41
    Development (OECD), 42, 192
                                                policymakers, 7-10, 13, 16-18, 20-21, 25,
                                                    29, 31, 33-34, 37-39, 41, 44-45, 56,
Pacific, 11, 51, 54, 56-58, 63-64, 66, 137,
                                                    70, 72, 80, 82, 85, 92, 96, 100, 102,
    149, 178, 208
                                                    104-105, 115, 124-125, 143, 146, 173,
  Community (SPC), 57, 64, 208
                                                    191, 199-205, 211, 213-215
  Pacific Catastrophe Risk Assessment and
                                                policymaking, 4, 8-13, 19-21, 26-27, 29,
    Financing Initiative (PCRAFI), 56, 66
                                                    31-34, 36-37, 40-43, 45, 50, 63-66, 72,
  Pacific Islands Climate Change Insurance
                                                    74, 85-87, 91, 95, 106, 108, 113, 115,
    Facility (PICCIF), 56, 58
                                                    119, 122, 125, 134, 150, 161, 177, 181,
  Pacific Islands Forum (PIF), 57-58, 64
                                                    187, 189, 192, 194, 196, 209, 211, 213,
  Pacific Islands Forum Fisheries Agency
                                                    216-217
                                                population, 2, 11, 39-40, 44, 52, 56, 92, 99,
    (FFA), 57, 64
Paris Agreement, 2-6, 9, 25, 30, 32, 50, 53,
                                                    113, 115-116, 132-133, 141, 145, 147,
                                                    151, 160, 163-164, 169-170, 180-181,
    58, 73-74, 93, 114, 119-121, 137, 141,
```

191, 193, 203, 215

149, 164–165, 182, 185–186, 209

sea-level rise (SLR), 1, 5, 7, 10–11, 28, 50–53, poverty, 133, 142, 151, 160, 164 private sector, 19, 35, 84, 123-124, 127, 131, 55-61, 64, 70, 72-74, 78, 83, 86, 92, 135, 142-146, 148-150, 178, 212 103-104, 109, 125, 130-132, 149, 162, public, 16, 35, 60-61, 73-74, 80, 83-86, 95, 164, 172, 205, 217 109, 117, 123, 131, 135, 141, 161, 168, Sendai Framework for Disaster Risk Reduction (SFDRR), 13, 74-76, 86, 131, 188, 205, 218 awareness, 104, 107-108, 205 139, 140-141, 149, 185, 195, 208 opinion, 28, 40, 204 sensitivity, 141, 191 slow onset event (SOE), 5, 15-16, 21, 28-29, policy, 40, 171, 188–189, 191 sector, 56, 80-83, 85-86, 171, 189, 211 43, 55, 73-74, 82-83, 85-86, 103, spending, 74, 168, 180 108, 116, 130-131, 138, 150, 164, support, 28 205, 216, 218 small island developing states (SIDS), 2, 7, rainfall, 1, 10, 52, 64, 72, 79-81, 92, 109, 11, 14, 17, 20, 37-38, 71, 91, 161, 170, 115-116, 126, 132, 149-150, 160-162, 205-207, 210-211, 214, 217 164, 172, 178, 195 spending, 28, 74, 82, 168, 180, 184 rapid onset event, 130-132, 138, 150, 205 storm, 5, 18, 28, 55, 72, 78, 80, 82, 92, 97, 101, 103-105, 107-108, 204-205 recovery, 60, 71, 74-75, 80, 108, 137, 140, sustainable development goals (SDGs), 74, 86, reducing Emissions from Deforestation and 97, 101, 110, 137, 149 Degradation (REDD), 166, 210 refugee, 57, 61–62, 65–66 Task Force on Displacement (TFD), 3, 16 regulation, 119, 121, 141, 144, 187, 189-190, temperature, 2, 5, 10, 52, 55, 64, 70, 72, 192, 194, 196 86, 103, 107-108, 116, 132, 149-150, relocation, 54, 61, 95, 131, 138, 217-218 160-162, 164, 172, 178, 195, 205 resilience, 6, 19, 54-55, 59-60, 70, 75, 79-80, tourism, 14-15, 54, 72, 92, 94, 96, 98, 101, 83, 86, 103, 105, 114-115, 117-118, 107, 110, 162, 164-165, 186, 214 economy, 14, 38, 214 121, 125-127, 130, 133, 137, 139-140, 142, 145-147, 160, 204, 206, 215 sector, 5, 104, 107, 212 responsibility, 2, 13, 16-17, 19, 25, 34, 37, Tuvalu, 10-13, 15, 17-18, 20, 50-69, 39, 58-59, 66, 78, 100, 138, 142, 149, 78, 86, 200-201, 205, 207, 209, 180, 187, 207, 216 Climate Change Resilience Act, 54, 59, 65 risk, 2, 5-7, 9, 12-18, 27-29, 31, 37-39, Department of Climate Change and Disaster 41-42, 44, 50-53, 55-56, 59, 63-66, 70-72, 74-75, 79-80, 82-86, 92-94, (DCCD), 54, 59-60, 62-63, 66 Infrastructure Strategy and Investment Plan 97, 103-104, 113-114, 117-118, 121, 123-126, 130-131, 134, 136-137, 140, 2016–2025 (TISIP), 55–56, 65 143-144, 147, 149-150, 160, 162, National Strategic Action Plan for Climate Change and Disaster Risk Management 164-166, 168-170, 181-182, 185, 190-192, 195, 199-205, 208-209, 2012-2016 (NSAP), 53, 64 212-216, 218 Te Kakeega II (TKII), 52-53, 64 assessment, 6, 82, 145 Te Kakeega III (TKIII), 54–56, 64, 201 insurance, 6, 75, 86 management, 6, 75, 94, 136 United Nations (UN) Convention on the Law of the Sea transfer, 51, 54, 56, 58, 64-65 (UNCLOS), 57, 61, 64, 66, 208 rural, 116, 119, 125, 127, 135, 142, 160, 162 Convention to Combat Desertification (UNCCD), 74, 86, 114, 120, 124, 126, Santiago Network on Loss and Damage (SNLD), 3, 9, 12-14, 142, 167, 177, 183, Development Program (UNDP), 75, 86, 97,

99, 109, 120, 123, 126

General Assembly (UNGA), 53, 57, 64

194-195, 200, 208, 210, 216

science of loss, 9, 37, 214-216

Office for Disaster Risk Reduction (UNDRR), 208 Office of the High Representative for the Least Developed Countries, Landlocked Developing Countries and Small Island Developing States (UN-OHRLLS), 97, 99 United Nations Framework Convention on Climate Change (UNFCCC), 2-3, 5-6, 8, 11, 13, 16, 21, 29-32, 42, 44, 57-58, 64, 66, 71, 73-78, 81, 85-86, 94, 97-100, 109, 111, 114-115, 119-122, 126, 139-141, 144, 147, 149, 160, 163, 165-167, 172-173, 179-180, 183-184, 195, 200-204, 207-211, 215 negotiations, 6, 17, 19, 30, 87, 121, 150, 177, 182 process, 2, 6, 63, 93, 114, 139 regime, 13, 29, 179, 208 regulation, 192 Urban, 118, 160, 179, 193

vulnerability, 1, 7-8, 11, 20, 25, 27-28, 40, 42, 50-51, 63, 71, 74, 85-87, 91, 93-94, 97, 105, 109, 113-115, 120, 124, 131-133, 136-139, 147, 160, 163, 171, 177-179, 181-182, 195, 202, 204-206, 217-218 vulnerable, 2, 6-7, 11, 17, 28, 31, 34, 44 Warsaw International Mechanism for Loss and Damage (WIM), 6, 63, 77, 165, 181, 200, 208 Executive Committee (ExCom), 3, 16, 44, 50, 59, 63, 184 water scarcity, 92, 109, 178-179, 193-195 working group, 59, 146, 165, 189, 205 Working Group II, 1, 6, 113 World Bank, 11, 31, 42, 63, 75, 80, 86, 98, 109, 192, 208

youth, 142, 144, 146, 150 youth and children constituency of the UNFCCC (YOUNGO), 184