Index

absencing see U-process
abundance 259
accounting
  green 80
  national 80
  transparently 297
AEX stock market 187, 194, 195
Afghanistan 150, 269, 314
Africa 15, 28, 30, 41, 109, 306, 331
agenda 21 35, 39, 83
agenda-setting 233, 246
aging 61, 304
agriculture 306, 316
aid
  development 233
  foreign 24
  provision by NGO 230
airlines 188–94
AkzoNobel, 132, 133, 137
Allen, Robert 27
Al-Qaeda 5, 231
altruism 161
Amazon Watch 234–42
Amin, Idi 109
Amnesty International 250
Anderson, Ray 130, 136, 308
Annan, Kofi 41, 44
annihilation of system 331
Anti-Slavery Society 250
anti-space 331
apartheid system 260
Apple 328
Arab Spring 109
Argentina 149
Asia 41, 305, 330
Asian tigers 5
Aström, Sverker 18
attack 9/11 5
attitude
  and behavior 88, 202
  human 56, 202
in sustainable development see
  sustainable development
  attitudes
  open to external stakeholders 160
  strength 88
Aurobindo, Sri 8
Australia 149
authenticity 267
authority
  city 11, 292
  decision-making 12, 292
  national 11, 309
Avatar 104
awareness
  ecosystem 330
  ego-system 330
  increases 9
  individual 324
  of own behavior 9
  shift of 323, 327
  structures of 320
Bakker, Peter 38
Balaton Group 75
bank
  and bankruptcy 308
  and public services 127, 309
  and sustainability attitude see
  134 sustainability attitude
  commercial 309
  investment 6
  public 309
  resilience of 196
  savings 6
Barendrecht 287
barrier to sustainable urban
  development 287
Basel III accord 309
Beatrix, queen of the Netherlands 36

335
Sustainable development drivers

Beck, Don 11, 88, 145, 258, 260–7, 267–8
Beerze, De 205, 216, 221
Beethoven, Ludwig von 57
behavior
and organism 262
attitude-conform 88
ego-centered 8, 259
good 259
stages 8, 260
sustainable 286
unethical of companies 157
Belgium 24
Belo Horizonte 275
Bergen process 34, 37
Berlin Wall 5, 58, 110–11
Bhopal 30
Bhutan 149
bible 102
birds 16
Bismarck 330
Blair, Tony 39
Bohm, David 129
Bolivia 306
Bossel, Hartmut 75–6
Bouazizi, Mohamed 110
Boutrous-Ghali, Boutros 36
boycott see consumer
BP 6, 184, 308, 315
brand 172, 316, 327
Brandt Commission 26, 28
Braungart, Michael 63
Brazil 5, 35, 44–5, 59, 149, 328
BRICS 45
brotherhood 56
Brown
Harrison 17
Lester 275–6
Brundtland
Commission 28–9, 33–4, 44, 253
Commission report 3, 4, 55, 87, 111, 253
Gro-Harlem 7, 30, 69
Buddhism 325
budget cuts 6
Bush, George W. 5, 44, 108
business
and competition 109
and ethics 115
birth of a new type 328
family 164
schools 169
businesses see corporations
calamities 184
Canada 18, 147
Cancun 277
Canon Inc. 111–12
capital market 327, 332
capitalism
laissez-faire type 330
state 306
transformation of 332
versus communism 5
Capra, Fritjof 128, 129
carbon dioxide
storage underground 287–8
trading 331
CARE 234–42
Carson, Rachel 16
Caux 277
CEO 45, 111, 131, 136, 160–1, 184, 266, 297, 308, 327
change, drivers for 323
Chardin, Pierre Teilhard 21
Chateau St. Gerlach 205, 210–11, 220
CHE NL 257–79
Chernobyl 30
child labor 166, 185–6
China 5, 31, 44, 45, 59, 61, 115, 149, 153, 193, 305, 317, 330
China Council ICED 31
Christian
arrogance 21
patriarchy 21
religion 21, 57
theologians 15, 20
Chrysler 174
CICC 254
CIDA 18
CIEL 234–42
cities 85, 285–300
citizen
behavior 146, 286
freeing 116
involvement 67, 287
civil society see society
civilization 259
Claus, prince of the Netherlands 28
Sustainable development drivers

ownership 164, 176
size 164, 176, 185
Cuellar, Perez de 28
Czechoslovakia 24

DAC 24, 33
Daly, Herman 26, 80
Dawkins, Richard 259
DDT 16
debt
  of banks 309
  of states 6, 22, 309
  promoting practices 6
decision-making
  local and regional 287, 297
  multidimensional 298
  participatory 12
Deming, W. Edwards 130
democracy
  in decision making 56
greater 67, 306
  reinventing 331
demography 305
demonstration 34
Denmark 25, 151, 314
Desai, Nitin 44
Descartes, René 127
developing countries 173
development phases
  comparability in individuals and
corporations 124
  of corporations 124–35
  of individuals 117–22
  of local area projects 199–222,
296
disease, infectious 311
divide
  ecological 321
  rural-urban 200
  social 321
  spiritual 12, 321
divorce 105
doctors without borders 234–42, 249
dogma 260
Draper III, William 34
Drucker, Peter 132
drugs trafficking 312, 314
DSR 86
Dubos, René, 20, 21
Durrell 234–42
Earth
  Charter 36, 57, 111
  Friends of the 66
  radiation balance 59
  Summit see Summit Earth
  system governance 46
Earthealth
  network, 20
East, the 305
Eastern Europe 330
eco-justice movement 20, 21
economic
disparity 311
  efficiency 288
  growth 5, 56, 309
  imbalance 307
  performance measures 82
  theory 327
  stability 12, 306
  stimulation 6, 23
Economy
  bubble 332
goego-system 325
  experience-based 200
global 6
  global ecosystem 325
  Green 46
  illegal 12, 307
  market pressure 7
  self-reliant 26
  social market 330
  zero emission 60
  zero growth 60
ECOSOC 46
ecosystem 56
ecosystem engagement 324
education 312–13
egocentric see behavior
Egypt 109
Einstein, Albert 17, 121, 131
Elkington, John 39, 61
emancipation process 115
emission
  CO2 84, 275
  sulfur dioxide 79
Employee
  age 167
  development 185
  gender 167
  loyalty 166
  of NGOs 230
Index

qualification 161
satisfaction 157
skill 167
energy
  biomass 60
efficiency 286
fossil 306
geothermal 59
hydropower 60
production 286, 307
solar 59, 306
wind 59, 306
enforcement 316
Engfeldt, Lars-Göran 18, 44
environment
  dimension of CSR 158
  impact assessment 61, 291
  law 16
  management system 158
  market-conform policy 165
Enviu 247
EPI 79
Ernst & Young 304
ESI 79
Eternit Group 36, 308
EU 5–7, 44, 57, 59, 110, 114, 153, 194, 287
EU
  -27 154
  member states and sustainability attitude 153
  policy to combat climate change 151
Reference Framework for Sustainable Cities 83
Structural Funds see funds
Sustainable Development Strategy 42
tensions 150
Europe 5, 15, 23–4, 61, 109, 147, 320, 327
European Commission 42
euro-zone 151, 152
exposure of industrial sector see sector
ExxonMobil 315
Facebook 328
fact finding 293–4
Factor Four plan 63
Factor Ten club 63
fair trade 66
Fair Trade Organisation 234–42
famine 30
FAO 27
federal reserve bank 23, 330
film see movie
financial system 6, 312
fish 15, 312–13
Fitoussi, Jean Paul 82
flows see indicators
Fontainebleau 15
food
  locally grown 286
  organic 172
  shortage 26, 306–7, 312–13
footprint, ecological 80, 240, 305
Ford Motor Company 125
Forest Management Principles 34
Forrester, Jay 17
Fortuyn, Pim 108, 260
Founex 19, 20
Fourman, Morel 269
fragmentation 322
France 23–25, 33, 151, 154
free-riders 165
Friedman, Milton 23, 91
Friends of the Earth 234–42
Fryian Lake District 205–208, 220
Führer, Helmut 24
fund
  EU Structural 151
  hedge 6
  pension 6, 185, 191

G8 44
G20 44
GaiaSoft 269
Gandhi, Mahatma 108, 112
Gates Foundation 234–42
GDP 75, 77, 80–82, 146, 192
GEF 33, 306–7, 310
Germany 110, 154
Gill’lard, Chantal 269
global
  Compact 41
  warming see climate
globalization 5, 114, 156, 173, 305, 310
Goering, Hermann 22
Goethe, Johan Wolfgang von 8
Gogh, Theo van 108, 261
Gold Standard 23
Sustainable development drivers

Goodall, Jane 44, 234–42
Google 328
Gorbachev, Mikhail 36, 58, 110, 111
governance
  adaptive forms of 223
  and trends 305–7
  global 12, 307, 311, 329
  planning 200
  structure 272
government 4–7, 61, 90, 176, 324, 326, 329
government
  CSR regulation 167–9
  Dutch 36
  interventions 22, 316
  less direct feedback from citizens 68
  limited regulatory power 156
  structures 127
GPI 80
Graves, Clare W. 258, 260
Great Depression 22, 23
Greece 23, 151
greed 260
green see memes
Green Cross International 36
Green Economy see economy
Greenpeace 234–42, 250
Greenport Venlo, 205, 212–13, 221
Greiner, Larry 122
GRI 168
Gunning, Tex 132, 133, 138

Habermas, Jürgen 8
habitat, fragile 286
Hammerskjöld, Dag 219
Haq, Mahbub ul 19, 77
Harman, Willis 128
harmony 260
Hawken, Paul 251
Hayward, Tony 184
HDI 77, 81, 192
headquarter 184, 192
health, maternal 269
Hegel, Georg Wilhelm Friedrich 7
hierarchy
  holistic 268
  natural 268
  of bio-psycho-social systems 259
higher self 117, 119, 120
Hinduism 57
Hitler, Adolf 22, 109
HIV/AIDS epidemic 41
Hock, Dee 266
Hofstede, Geert 145
holacracy 271–3
home country 192
Hoogveld, Park 205, 211–12, 220
hosting, art of 263
human
  Development Index see HDI
  Development Report 77
  maturation 116
  needs 76, 78
  rights 161, 185, 186
  Security Forum Caux 2010 277
  Sustainable Development Index 82
Huxley, Julian 15

IBM 145
ICBL 254
ICCO 234–42
identity of organization 69
IISD 83
illumination 323
IMF 15
immigration 109
imperialism 24
index
  corporate sustainability 85
  Dow Jones sustainability 85, 115
  sustainability attitude 87
  WiserEarth 253
indicators
  case-specific 80
  ecological 80, 146
  economic 146
  flows 79, 84, 146, 185, 236
  for company sustainability 186
  for NGOs 235–41
  for sustainability attitude assessment 89, 148, 234–41
  of neighborhood improvement 299
  purpose-specific 80
  social 146
  SRI 158
  stocks 79, 84, 146, 185, 236
  Indonesia 149, 306
  industrial revolution 125
industry see sector
influenza 311
infrastructure
  collaborative 323
  energy 306
  investments 289
  national governance 26
  INGOs 250
inner strength 7
innovation
  and financial performance 157
  and production process efficiency 161
  deep 65, 329
  institutional 63, 65, 330
  journey of 325
  of economic system 12
  technological 61, 331
insects 16
Institute of Values and Culture 258
insurance company 6
integration of sustainability pillars 147
interconnectedness 5, 12, 254, 311
interdependence 260, 307
Interface Inc. 130, 131, 308
internalizing other interests 8
internet bubble 5
investor, socially responsible 170
Iona Foundation 234–42
I-oriented 204
Iran 151, 306
Iraq 311, 314
ISEW 80
Ismael, Razali 40
ISO
  14001 147
  certification 164
Italy 24, 154
IUCN 27, 36, 80, 234–42
rWorld 305
Jane Goodall Institute 234–42
Japan 17, 20, 24, 25, 59, 149, 153, 154
Jaworski, Joseph 111
Jesus 99
Johannesburg Declaration 44
Joint Research Center of the European Commission 79
Jubilee 2000 254
Kaku, Ryuzaburo 111–12
Karl XVI Gustav, king of Sweden 39
Kassas, Mohamed 27
Keane, John 250
Kennan, George 23
Kennedy, John F. 58, 108
Keynes, John Maynard 22, 23
King, Alexander 16
King Jr., Martin Luther 58, 108
Klein, Naomi 252
Kohl, Helmut 58, 110
landscape development 61
land-use 286
Lao Tse 99–102
László, Ervin 128–9, 263, 265
law, environmental see environment
leadership 135–8, 218, 309, 323, 327, 331
leadership
  and growth 10
  and organizational change 9, 114–38, 308
  and personal sustainability attitude 99–112
  and sustainable development 115, 232
  as responsibility 137
  by example 112
Climate Campaign 2020 275
collective 220
informal 218
institutional 69
of national and local authorities 313
value-driven 138
Lee, James 19
leisure time 200
Liberia 150
Libya 109, 150
Lievegoed, Bernard 117, 122
life
  quality of 80
  style 56
livelihood 81
Local Area Development 199–222
Local Area Development
  collective leadership 220
  group dynamics 219
  push and pull factors 219
logo, green 115
London 15
Los Angeles 15
Loudon, John 27
Lovins
   Amory 63
   Hunter 63
Lubbers, Ruud 36, 111
Maascorridor 205–210, 220
Mackey, John 136–7
MacNeill, Jim 30
malaria 268
Malaysia 149
Malmö declaration 43
management, top-down 11
Mandela, Nelson 58, 112, 120
market
   financial 170
   forces 4, 310
   global 173
   labor 171
   local 10
   monopolistic 173
   product 170
Marshall
   George 23–4, 26
   plan 23–4
Maslow, Abraham 8, 202, 259
Max-Neef, Manfred 75–77, 80
McDonough, William 63
McNamara, Robert 18–19, 28
Meadows, Dennis 17, 75
   Donella 17, 75
media 174
Mello, Collor de 35
memes 146, 259
memes
   and consciousness 261
   and sustainability attitudes 261
   colors 259–60
   turquoise calling 278
meshwork 269–77
metanoia 128
metropolitan areas 286
Mexico 5, 149
Mexico, Gulf of 6, 184
military 306, 314
millennium
   bug 5
change 5
Development Goals 40–1, 61, 79, 269
Forum 41
Summit see Summit
MIT 17, 328
monitoring
   of companies 174
   of performance of negotiated agreements 295
   of sustainable development see sustainable development
policy choices 11
Monsanto 16
Morocco 151
Mother Theresa 120
movie 90, 103, 104
MSC 234–42, 313
Multinational Environmental Agreements 33, 46
Nairobi, 20
nation 10, 77, 81, 114, 145–54, 173, 317
Natura 328
natural
   disaster 311
   Step, the 38
Natural Capital Institute 253
nature
   conservation 15
   degradation of 15, 16
   exploitation of 128
Nature Conservancy 234–42
neighborhood 293
Netherlands, the 10, 17, 19, 25, 108, 110, 151, 199–222, 260, 287
network 260, 270
Neuhaus, John 21
New Deal 22
New Zealand 147, 314
NGO
   development-oriented 243–7
   environment-oriented 243–7
   health-oriented 244–6
typology 247
NGOs 10–11, 15, 45, 90, 110, 174, 176, 229–47, 249–55, 297, 316, 324, 329
NIC study 305
NIEO 25
Nigeria 151
<table>
<thead>
<tr>
<th>Term</th>
<th>Page(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>North Korea</td>
<td>150</td>
</tr>
<tr>
<td>Norway</td>
<td>25</td>
</tr>
<tr>
<td>nuclear</td>
<td></td>
</tr>
<tr>
<td>arms race</td>
<td>16</td>
</tr>
<tr>
<td>material proliferation</td>
<td>306</td>
</tr>
<tr>
<td>power</td>
<td>38</td>
</tr>
<tr>
<td>war</td>
<td>20</td>
</tr>
<tr>
<td>weapons</td>
<td>38, 306</td>
</tr>
<tr>
<td>Obama, Barack</td>
<td>59</td>
</tr>
<tr>
<td>obstacles in reaching goals in negotiated agreements</td>
<td>295</td>
</tr>
<tr>
<td>Occupy Wall Street</td>
<td>309</td>
</tr>
<tr>
<td>ODA</td>
<td>24, 39</td>
</tr>
<tr>
<td>Ode to Joy</td>
<td>57</td>
</tr>
<tr>
<td>OECD</td>
<td>6, 16, 24, 33, 64, 75, 149, 305</td>
</tr>
<tr>
<td>officials, elected</td>
<td>12, 286–7, 296</td>
</tr>
<tr>
<td>oil</td>
<td></td>
</tr>
<tr>
<td>company</td>
<td>327</td>
</tr>
<tr>
<td>company sustainability attitude</td>
<td>see sustainability attitude</td>
</tr>
<tr>
<td>constraints</td>
<td>306</td>
</tr>
<tr>
<td>price shock</td>
<td>26, 34</td>
</tr>
<tr>
<td>spill</td>
<td>6, 184</td>
</tr>
<tr>
<td>One world Alliance</td>
<td>193</td>
</tr>
<tr>
<td>OPEC</td>
<td>26</td>
</tr>
<tr>
<td>organization</td>
<td></td>
</tr>
<tr>
<td>aiming at super sustainability</td>
<td>257–79</td>
</tr>
<tr>
<td>as contributor to world development</td>
<td>135</td>
</tr>
<tr>
<td>as new community</td>
<td>134</td>
</tr>
<tr>
<td>autocratic</td>
<td>125</td>
</tr>
<tr>
<td>bureaucratic</td>
<td>126</td>
</tr>
<tr>
<td>chaordic</td>
<td>265–7</td>
</tr>
<tr>
<td>culture</td>
<td>159, 160</td>
</tr>
<tr>
<td>employer</td>
<td>169</td>
</tr>
<tr>
<td>environmental</td>
<td>233</td>
</tr>
<tr>
<td>farmer</td>
<td>127</td>
</tr>
<tr>
<td>holacratic</td>
<td>272</td>
</tr>
<tr>
<td>hybrid</td>
<td>327</td>
</tr>
<tr>
<td>moral principles of</td>
<td>132</td>
</tr>
<tr>
<td>theocratic</td>
<td>124</td>
</tr>
<tr>
<td>Our Common Future</td>
<td></td>
</tr>
<tr>
<td>see Brundtland Commission report</td>
<td></td>
</tr>
<tr>
<td>outer space</td>
<td></td>
</tr>
<tr>
<td>conflict</td>
<td>312</td>
</tr>
<tr>
<td>military experiments</td>
<td>60</td>
</tr>
<tr>
<td>ownership, mental</td>
<td>222</td>
</tr>
<tr>
<td>Oxfam</td>
<td>234–42, 250</td>
</tr>
<tr>
<td>ozone layer</td>
<td>59, 309</td>
</tr>
<tr>
<td>Pacific Environment</td>
<td>234–42</td>
</tr>
<tr>
<td>PACT</td>
<td>234–42</td>
</tr>
<tr>
<td>Palme, Olaf</td>
<td>7</td>
</tr>
<tr>
<td>parochialism</td>
<td>40</td>
</tr>
<tr>
<td>participation, public</td>
<td>56</td>
</tr>
<tr>
<td>partnership</td>
<td></td>
</tr>
<tr>
<td>for sustainable development</td>
<td>254</td>
</tr>
<tr>
<td>of NGOs</td>
<td>230</td>
</tr>
<tr>
<td>public-private</td>
<td>12, 293</td>
</tr>
<tr>
<td>with civil society and business</td>
<td>297</td>
</tr>
<tr>
<td>pathology, social</td>
<td>332</td>
</tr>
<tr>
<td>Pearce, David</td>
<td>33</td>
</tr>
<tr>
<td>Peccei, Aurelio</td>
<td>16, 17</td>
</tr>
<tr>
<td>Perfetti</td>
<td>316</td>
</tr>
<tr>
<td>performance</td>
<td></td>
</tr>
<tr>
<td>and sustainability attitude</td>
<td>195, 230</td>
</tr>
<tr>
<td>benchmarking of</td>
<td>299</td>
</tr>
<tr>
<td>corporate financial</td>
<td>157</td>
</tr>
<tr>
<td>economical</td>
<td>185, 195</td>
</tr>
<tr>
<td>environmental</td>
<td>166, 185, 195</td>
</tr>
<tr>
<td>social</td>
<td>157, 174</td>
</tr>
<tr>
<td>Persson, Göran</td>
<td>7</td>
</tr>
<tr>
<td>Pestel, Eduard</td>
<td>17</td>
</tr>
<tr>
<td>pesticides</td>
<td>16</td>
</tr>
<tr>
<td>PETA</td>
<td>234–42</td>
</tr>
<tr>
<td>philanthropy</td>
<td></td>
</tr>
<tr>
<td>corporate</td>
<td>161</td>
</tr>
<tr>
<td>model</td>
<td>267–8</td>
</tr>
<tr>
<td>planning, urban</td>
<td>8, 199, 285, 286, 295</td>
</tr>
<tr>
<td>Plato</td>
<td>134</td>
</tr>
<tr>
<td>Poland</td>
<td>151, 154</td>
</tr>
<tr>
<td>polarization</td>
<td>11, 16, 246</td>
</tr>
<tr>
<td>policy</td>
<td>286</td>
</tr>
<tr>
<td>pollution</td>
<td></td>
</tr>
<tr>
<td>air</td>
<td>286</td>
</tr>
<tr>
<td>environmental</td>
<td>15</td>
</tr>
<tr>
<td>population</td>
<td></td>
</tr>
<tr>
<td>dynamics</td>
<td>61</td>
</tr>
<tr>
<td>growth</td>
<td>61</td>
</tr>
<tr>
<td>shrinkage</td>
<td>61</td>
</tr>
<tr>
<td>size</td>
<td>61</td>
</tr>
<tr>
<td>stable base</td>
<td>81</td>
</tr>
<tr>
<td>poverty</td>
<td>56</td>
</tr>
<tr>
<td>alleviation</td>
<td>61</td>
</tr>
<tr>
<td>precautionary principle</td>
<td>60</td>
</tr>
<tr>
<td>Prescott-Allen, Robert</td>
<td>80–1, 84, 86</td>
</tr>
<tr>
<td>presencing see</td>
<td>U-process</td>
</tr>
<tr>
<td>producer responsibility</td>
<td>64</td>
</tr>
<tr>
<td>profit</td>
<td>5, 197, 244, 308, 328</td>
</tr>
</tbody>
</table>
progression in human response 259
Pronk, Jan 39, 40
protectionism 330
Protocol
Kyoto 38–9
Nagoya 28
PSRF 80
Puerto Rico 149
Putin, Vladimir 58, 111
RAN 234–42
ranking
of nations 10, 145
of organizations 9
Ray, Michael L. 119
Reagan, Ronald 26
recession 6
Red Cross 234–42, 250, 311
Redford Ruether, Rosemary 21
re-election 287
regression in human response 259
Reinfeldt, Fredrik 7
religion and spirituality 325
reporting
environmental 185
social 164
sustainability 168
reputation, corporate 163, 165, 166, 171–3
resilience 196, 197
resource
efficiency 5, 160, 305
sharing 56, 260, 289, 316
slack 163
return on equity of EU banks 196
Rijnenburg Utrecht 205, 215, 221
Rio
+5 39
+10 43
+20 45
Declaration on Environment and Development 35, 36
minus five 40
Summit see Summit Rio
Rischar, Jean-Francois 310
risk management
bankruptcy 186
corporate 163
financial 6
of climate change 286
of unsustainable development 287, 311
Robért, Karl-Hendrik 38
Robertson, Brian 271
Rockefeller
David 18
Steven 36, 111
Romania 151
Roosevelt, Franklin 22
Rotterdam 291
Russian Federation 5, 110–11, 149, 306
Salim, Emil 44
Salomon, Lester 250
SAM 85
Sarkozy, Nicholas, 82
satellites 315
satisfiers 76
scarcity of national resources 12
Schacht, Hjalmar 22
Scharmer, Otto 119, 222, 319
Schiller, Friedrich von 57
Schmidheiny, Stephen 36, 37, 308
Schmidt-Bleek, Friedrich 63
Schweitzer, Albert 20
Seattle, battle of 40
sector
banking 185, 192, 313
business 184–97, 324, 329
chemical 10, 166, 185, 187
CSR and type of 166
dairy 185, 187
differences in sustainability 187
electronics & communication 187
exposure to public 184, 192, 309
financial 10, 67, 185, 187, 308
food, beverages and tobacco 10, 185, 187–8
industrial 126
integration of 60
oil & gas 185–7
pension funds 185
plantation-based 188, 191
publishers 187
textile 166
tour operators 185
trading houses 187
security 64
Security Council 329
self-awareness 117
Index

self-delusion 331
self-discipline 259
self-esteem 6
self-organization 272
self-reflection 138
self-regulation 165, 169, 199
self-reliance of developing countries 34
self-sufficiency 64
Sen, Amartya 77, 82
Senge, Peter 128, 130, 131, 134
sense-making 324
Sermon on the Mount 102, 103
Sha Zukang 45
Shambhala Institute 263
shareholder value 5, 309, 315, 327
Shell 39, 174, 250, 287–8, 308, 315
short-termism 328
Sierra Club 19
Sierra Leone 269
Singapore 147
Sittler, Joseph 21
Sjalon, De 205, 213–14, 221
SkyTeam Alliance 193
Small Island States 35
SME 164–5, 310
smog 15
social
  marketing 286
  movement 252
  policies of NGOs 240
  security 22
  space 250, 323
  system 262, 291, 306
society
  civil 11, 249–55, 297
  emailing 250
  global civil 249
  impact of sustainable development concept on 303
Socrates 134
solidarity
  human 56
  intergenerational 59
Somalia 314
Sosa, Mercedes 36
South Africa 45, 149, 260
Soviet communism 23
Spain 154
spatial policy 200
Spiral Dynamics 11, 258–79
spiritual
  dimension 321, 325
  reality 325
  sprawl 286
  SRI 170
stakeholder
  assessment 289
  engagement 286
  scrutiny 294
  Star Alliance 193
  Star Wars 104
  start-up 327
  statistics, demographical 80
  status quo 287, 300
Steiner
  Achim 46
  Rudolf 8
Stiglitz, Joseph 82
Stiglitz-Sen-Fitoussi Report 82
Stigson, Björn 38
Stockholm 7, 18
Stockholm
  +10 28, 34
  Conference 18, 20, 21, 26, 34
  Conference Declaration 19, 26
stocks see indicators
Strivers, Robert 21, 27
Strong Maurice 7, 18–20, 27, 33–7, 111
subsistence 260
suicide 321
Summit
  Earth 18, 28, 33, 111
  of Gotenburg 42
  Johannesburg 42, 43, 45
  Millennium 41
  Rio 7, 18, 33, 34, 37, 45, 60, 79
  Rio+20 46
supply chain 65, 165
survival potential 56, 64
SustainAbility 39
sustainability
  and possible effect of trends and crises 303–17
  ecological 186, 190, 207, 237–42, 288
  economic 186, 190, 191, 206, 237–42
  movement 5, 11, 249–55, 322
  plan for city 295
  social 186, 190, 206, 238–42
  super 257
  urban 286, 299–300
Sustainable development drivers

Sustainability attitude
- after mergers 315
- and behavior 232
- and home country of corporation 192
- and internalizing 90, 107, 204
- and knowledge 232
- and manifesting 90, 107, 204
- and memes see memes
- and mission of NGO 245–47
- and negotiating 90, 107, 204
- and opinion 232
- and personal life 9, 99, 107
- and polarizing 90, 107, 204
- and serving collective higher goals 90, 107, 204
- and U-process 321
- approach 86
- collective shift 10
- fall 108, 109, 194, 305, 315
- impact of size, age and home country 190
- indicators see indicators
- levels 7, 9, 89, 149, 185, 202
- measurement of corporations 185–6
- of airlines 188–94
- of banks 188–97
- of coffee sector 189
- of food, beverages and tobacco sectors 187–93
- of governments 68
- of individuals 104
- of industrial sectors 185–97
- of local area development projects 206–7
- of nations 145–54, 316
- of NGOs 11, 229–47
- of oil & gas sector 185–97
- scale see levels
- shift 108
- test format for individuals 106, 107
- testing of 104
- uplifting 110, 117, 195, 201, 303
- variations 106
- sustainable development see leadership
- and balance 6, 61
- capitals 62, 69, 83, 85
- concept 15, 27, 55, 232
- consensus building for 285–300
- goals of 3, 43, 56, 62, 75, 83, 87, 293
- history of 14
- index 79
- indicators see indicators
- initiatives 201
- integrated framework 61, 74
- location specific 63, 199
- market forces 115
- measurement see monitoring
- mission 7, 55
- monitoring 7, 74, 84
- obstacles 201
- of cities 285–300
- of corporations 160
- pillars 185, 188, 190, 206–7, 223
- practices 4
- responsibility 298
- synergy 62
- themes 61
- triggers 287
- sustainable society
- conditions 56
- drivers towards 4
- urban initiatives 11
- Sweden 18, 25, 39
- Synnervation 273–5
- Syria 109
- system
- dynamics 17
- global 306
- of values 259
- TAIGA 234–42
- Tao 99–103
- Tao Te Ching 99, 100
- Taylor, Frederick 126
- Telos Sustainability Center 83, 247
- terrorism, 306, 312, 314
- Texas City 6
- Theory U 319
- Thomison, Tom 271
- tier
- first 260
- second 260, 264
- Tilburg 62, 85
- Tilburg University 83, 87, 185, 247
- Tillich, Paul, 20
- Tolba, Mustafa 27, 28, 33
- Töpfer, Klaus 43
- Toyota 131, 132
Index

trade-off 288, 297
transformation
actions 321
and change 128
from subsistence to being 260
of consciousness 8, 65
of corporations 12
of governments 12
of individuals 7, 117–19, 122
of network society 200
prerequisites for 130
to higher moral values 10
triggered by crises 307–16
transition see transformation
transparency 173, 185, 246, 290, 305, 313
transportation 286, 287
Treaty of Amsterdam 42
trends 12, 303–17
Triodos Foundation xi, 247
triple bottom-line 38, 39, 60, 157, 328
Triple P approach see triple bottom-line
Truman, Harry 23
trust and felt responsibility 8
Tunisia 109, 110
Turkey 23, 306
turquoise see memes

Uganda 151
UK 23, 110
UN 7, 15, 75, 83, 146, 329
UN
Commission on Sustainable Development see CSD
Conference on Environment and Development see Summit Rio
Conference on the Human Environment see Stockholm Conference
Convention against Corruption 314
Convention on Biological Diversity 28, 34
Convention on Climate Change see climate
Convention on Desertification 34
Convention on the Law of the Sea 313
Development Decade 25
Framework Convention on Climate Change see climate
General Assembly 18, 20, 25, 28, 29, 33, 43, 45
Millennium Development Goals see millennium
Outer Space Treaty 315
Program of Action for achieving Sustainable Development see agenda 21
Universal Declaration of Human Rights 57
World Commission on Environment and Development, see Brundtland Commission
World Summit on Sustainable Development see summit Johannesburg

unanimity 290
UNCED 4, 34
UNCSD see CSD
UNCTAD 20, 25
UNDP 33, 34, 41
unemployment 22, 61
UNEP 20, 27–8, 33, 41, 45–6
UNESCO 27, 36
Unilever 133
Union College 258
Union of International Associations 250
University of Cambridge 251
U-process
and crystallizing 320
and downloading 319
and performing 320
and presencing 8, 12, 320, 323, 325
and prototyping 320
and seeing 319
and sensing 320, 323
US Congress 23–4
utilitarianism 88, 161
value
chain 222–3
creation 289, 297
Van Melle 316
Vedic scriptures 57
Venezuela 306
Sustainable development drivers

Visa International 266
visibility 255
Volkswagen Foundation 17
volunteer 267, 286

Wall-Mart 131
Wall Street 327
war on terror 5, 108, 308, 315
Ward, Barbara 19–21
Warioba, Joseph 44
Washington 331
Watchdog mission 230
water
conservation 286
scarcity 306, 307
WBCSD 37, 115, 147
Weber, Max 126
Weizsäcker, Ernst Ulrich von 44, 63
wellbeing index 80, 81
We-oriented 204
West, the 110, 305, 330
White Jr., Lynn
whole
being part of the 260
collective 8
of society 132
voice of the 267
Whole Foods Market 136, 137
Wijffels, Herman 115–7, 128, 263, 265
Wilber, Ken 8, 88, 222, 262
Wild West episode 90
Willem-Alexander, prince of the Netherlands 44
window-dressing 328
wisdom tradition 325
WISER 253
WiserEarth 253
World Bank 15, 18, 19, 26, 33, 146
World Conservation Strategy 27, 42
World Council of Churches 20, 21, 25
World Economic Forum 79, 306
World Environment Organization 46
World Health Organization 46, 311
worldview 259, 262
World War I 22
II 15, 20, 21, 23, 59, 305
WRI 234–42
WSSD 43
WTO 40, 45, 59
WWF 15, 16, 27, 234–42

Yale University 79
yellow see memes
Yeltsin, Boris 58
zero-sum game 296
Zine El Abidine Ben Ali 110
zoning 286, 289