

## Index

- 2BSvs, 119  
 4C Association, 139
- Abbott, Kenneth, 6, 32, 55  
 Abengoa RED Bioenergy Sustainability Assurance, 119  
 ACP-EU Joint Assembly, 143  
 advanced biofuels, 94, 96, 124, 127  
 Ahold Coffee Company, 137  
 Andriessen, Frans, 71  
 Assuring Consumer Confidence in Ethical Trade (2010), 158. *See also* Ethical Trade Fact-finding Process (ETFP)  
 Auld, Graeme, 44
- Baptist-bootlegger coalitions, 29, 35, 38, 50  
 Better Sugarcane Initiative, 98  
 Biodynamic Association (Sweden), 66  
 biofuel policies  
   2003 EU legislation, 99  
   2003 EU policy development, 94  
   Biofuels Directive (2003), 8, 101–103, 105–106, 111, 195  
   Biofuels Progress Report (2007), 106  
   Biomass Action Plan (2005), 105, 111  
   EU Strategy for Biofuels (2006), 105  
   European Council (2007) climate and energy package, 111  
   Fuel Quality Directive (2009), 108  
   International Standard on Assurance Engagements (ISAE) 3000, 116  
   Renewable Energy Directive (RED) (2009), 94, 96, 108, 112, 115  
 biofuels, 4, 94  
   2003 EU legislation, 99  
   2003 EU policy development, 94  
   anticipated economic benefits, 101  
   biodiesel, 112  
   bioethanol, 112  
   compliance verification, 95, 110, 116  
   cost of production, 102  
   costs of compliance, 95  
   crop-based biofuel certification, 112  
   domestic benefits of product differentiation, 193  
   environmental impacts, 94–95, 99, 103, 105, 108, 113  
   EU-approved certification schemes, 119  
   EU intervention, 7  
   EU promotion for transport, 101  
   European Council (2007) climate and energy package, 104  
   fragmented private governance markets, 110, 112, 122, 193  
   general biofuel certification, 112  
   greenhouse gas emissions–reductions benefits, 94, 96, 108  
   harmonization of standards, 96, 98, 112, 116, 123  
   historical overview of regulation, 96  
   and imports, 90, 99, 109  
   meta-standard approach, 95, 111, 119  
   multi-stakeholder initiatives, 97, 122  
   national certification, 97  
   and non-EU biofuels-producing countries, 115  
   procedural regulation, 8, 10  
   production targets, 95, 104, 106–107, 109  
   public intervention, direct, 105  
   and renewable energy initiatives, 99  
   share of transport fuel, 94, 99, 101, 104, 106, 112, 115, 118  
   standards and procedural regulations, 195

- standards regulation, 8, 10
- sustainability criteria, 95, 110, 114
- transnational private governance, 96, 127
- Biofuels Directive (2003), 8, 101–103, 105–106, 111, 195
- Biofuels Progress Report (2007), 106
- biofuels sustainability criteria
  - gaps in food security impacts, 117
  - gaps in ILUC impacts, 116
  - gaps in social impacts, 116
- Biograce GHG calculation tool, 119
- Biomass Action Plan (2005), 105, 111
- Bocklandt, Nick, 137
- Bonsucro, 97–98, 111–112, 119, 122
  
- Committee of Professional Agricultural Organisations (COPA), 75. *See also* COPA-COGECA
- Common Agricultural Policy (CAP), 46, 51, 62, 65, 75, 101, 115
  - MacSharry reform, 71
- Common Fisheries Policy (CFP), 9, 46, 51, 162, 171, 183
  - 2002 reform, 162, 171
  - 2009 green paper, 179
  - 2011 proposed reforms, 179
  - 2013 reform, incorporation of sustainability, 162, 164, 183, 188
  - mid-1980s updates, 162
- Common Organization of the Market (COM)
  - bananas, 144–145
  - Fishery and Aquaculture Products, 173, 180, 182, 184
- compliance verification, 8, 31, 54, 58, 63, 66, 124
- consumer communication, 13
- coordinated market economies, and CSR, 16
- COPA-COGECA, 75, 102
- corporate social responsibility (CSR), 2, 12, 16
- Cotonou Agreement (2000), 128
- Council of Ministers of Agriculture, 75, 80
- Cramer Commission (the Netherlands), 98, 112
- credence attributes, 21, 33
  
- crop-based biofuels
  - advanced biofuels, 94
  - biodiesel, 94
  - bioethanol, 94
  - corn, 94, 112
  - palm oil, 94, 97
  - private governance of sustainability, 94
  - rapeseed, 112
  - Renewable Energy Directive (RED) (2009), 94, 96
  - soy, 94, 97
  - sugarbeet, 112
  - sugarcane, 94, 97
  - sunflower, 112
  - vegetable oils, 94
  - wheat, 112
- Demeter biodynamic label (Germany), 65
- directive orchestration. *See* public intervention, direct
- Directorate-General of the European Commission
  - Agriculture, 76, 108
  - Employment, 149
  - Trade, 149, 155
  - Transport and Energy, 105, 108
- domestic benefits of product differentiation, 53
  - and fragmented private governance markets, 53, 56
  - procedural regulation, 53, 56
  - standards regulation, 53, 56
- domestic support
  - and export-oriented firms, 35
  - incentive for intervention, 10, 13, 34, 44, 47
  - and market forces, 35
  - by public authority, 34
  - for product differentiation, 23, 26, 34, 40, 47
  - for sustainable production, 35
- Dutch Sustainable Trade Initiative, 166
  
- Earth Island Institute, 165
- economic globalization, 15
- Energy Security and Independence Act (USA), 114
- Ensus, 119

- Ethical Tea Partnership, 140
- Ethical Trade Fact-finding Process (ETFP), 158
  - Assuring Consumer Confidence in Ethical Trade (2010), 158
- EU-approved biofuel certification schemes
  - 2BSvs, 119
  - Abengoa RED Bioenergy Sustainability Assurance, 119
  - Biograce GHG calculation tool, 119
  - Bonsucro, 119
  - Ensus, 119
  - Greenergy, 119
  - GTAS, 119
  - ISCC, 119
  - KZR INiG, 119
  - Neste Oil HVO, 119
  - NTA 8080, 119
  - Red Tractor, 119
  - REDCert, 119
  - RSPO, 119
  - RTRS, 119
  - SQC, 119
  - TASCC, 119
  - UFAS, 119
- EU environmental regulations, 34
- EU interventions
  - and fragmented private governance markets, 193
  - and product differentiation, 193
- EU policymaking, business versus civic interests, 49
- EU regulatory impacts
  - restructured private governance schemes, 192
  - retained private governance's governing authority, 192
- EU Strategy for Biofuels (2006), 105
- EU's regulatory interventions in private governance
  - benefits to domestic producers, 4
  - solutions to fragmented governance market, 4
- European Action Plan on Organic Food and Farming (2004), 80, 82, 85, 87, 90
- European Biodiesel Board (EBB), 109
- European biofuels market, development of, 99
- European Code of Sustainable and Responsible Fisheries Practices (2004), 173
- European Coffee Federation (ECF), 155
- European Commission, 60, 101
  - 2000 green paper on European strategy for energy security, 101
  - bias toward Fair Trade, 156
  - Communication on a Community Approach towards Eco-Labeling Schemes for Fisheries Products (2005), 174
  - Communication on Contributing to Sustainable Development (2009), 149, 156
  - Communication on fair trade (1999), 140, 146
  - Council of Ministers, 46
  - European Parliament, 46
    - legislative authority, 46
    - as policy entrepreneur, 13, 47
    - preference for private standards, 146, 156, 160
    - Sustainable Trade Action Plan (STAP) (2003), 149
- European Economic and Social Committee (EESC), 103, 108, 116, 176–177
  - Opinion on Fair Trade (1996), 141, 151
  - Opinion on Fair Trade (2005), 157
- European Economic Community, 62
- European Fair Trade Association (EFTA), 132, 134
- European Parliament
  - bias toward Fair Trade, 152, 154
  - co-decision powers, 46, 49, 85, 95, 164
  - Committee on Agriculture and Rural Development, 85
  - Committee on Development and Cooperation, 146
  - Committee on Industry, Research and Energy, 116
  - consultative body, 46, 60, 75, 85, 164, 177
  - Resolution on Fair Trade and Development (2006), 152, 154, 177

- facilitative orchestration. *See* public intervention, indirect
- fair trade, 4, 128
- absence of regulatory intervention, 197
  - banana import regime, 129, 138, 143
  - coffee, 132
  - compensation schemes, 138
  - Cotonou Agreement (2000), 128
    - and distributive justice, 128
  - EESC Opinion on Fair Trade (1996), 141, 151
  - EP Resolution on Promoting Fairness and Solidarity in North-South Trade (1994), 141
  - EU involvement in harmonization, 141
  - EU nonintervention, 7, 9–10, 129, 140, 143, 145, 150–151, 156
  - EU preference for private governance, 141, 145–146
    - harmonization of definition, 134
    - history of EU policy discussions, 129
    - international trade regime, 129
    - lobbying of the EU, 156
      - as preferential access, 128, 143, 160
      - and private governance, 140
      - protection of labor standards, 128
      - public fair trade label, 140
      - public procurement, 159
      - transnational private governance, 131
    - Treaty of Lisbon (2007), 128
    - Treaty on European Union, Article 3, 128
  - Fair Trade (international movement), 128, 131, 152–153
    - Charter of Fair Trade Principles, 134
    - Civil Society Dialogue on Fair Trade, 154
    - history of, 131
    - lobbying of the EU, 153, 156, 159
    - private certification, 132
  - Fair Trade Advocacy Office (FTAO), 153
  - fair trade certification schemes
    - Fairtrade International, 129
    - harmonization initiatives, 133
    - harmonization of standards, 139
    - Max Havelaar, 132
    - Rainforest Alliance, 129
    - TransFair International, 132
    - UTZ Certified, 129
  - Fair Trade Organization Mark, 134
  - fair trade organizations, harmonization schemes, 134
  - Fair Trade Working Group (EP), 152
  - Fairtrade, 152. *See also* Fairtrade International. *See also* Fairtrade Labelling Organizations International
    - bananas, market share, 135, 138
    - cocoa, market share, 135, 138
    - coffee, market share, 135, 138
    - EU domestic market, 135
    - global market, 135
      - and smallholder producers, 139
      - and social aspects of fair trade, 138
    - tea, market share, 135, 138
  - Fairtrade International, 4, 54, 128, 133, 157–158, 197
  - Fairtrade Labelling Organizations International, 44, 130, 133–134, 144. *See also* Fairtrade International
  - FAO Guidelines, 168
    - Aquaculture (2011), 168
    - Code of Conduct for Responsible Fisheries (1995), 168
    - Guidelines on Marine Capture Fisheries (2005/2009), 168
    - Inland Capture Fisheries (2011), 168
  - first-generation biofuels. *See* crop-based biofuels
  - first-mover advantage, 10, 35, 40, 47, 56
  - Fischer Boel, Mariann, 85, 88
  - Fischler, Franz, 102, 144
  - fisheries and aquaculture, 4, 52, 162, 173–174
    - 2002 Action Plan, 173
  - EC concerns about costs of compliance with public regulation, 175
  - EC feasibility report (2016), 164, 183
  - EP preference for public certification, 181
  - EP support of regulation of private governance, 173–174

- fisheries and aquaculture (cont.)
  - EU governance, 173
  - EU market share, 169
  - EU nonintervention, 7, 9, 164
  - EU policy options, 185
  - EU regulation debates, 171
  - FAO standards, 168
  - fragmented private governance markets, 165, 188
  - labels and logos, 165, 167, 170, 173–174, 186
  - Member State certifications, 170
  - modern policy context, 187
  - ongoing consideration of regulatory intervention, 198
  - private harmonization schemes, 168
  - procedural regulation, 22
  - support of procedural minimums, 176, 180
  - sustainability, EU, 162
  - sustainability, global, 162
  - transnational private governance, 165
- fisheries and aquaculture private schemes
  - Alaska Responsible Fisheries Management, 168
  - Aquaculture Stewardship Council (ASC), 166
  - Dolphin Safe, 165, 168
  - Friend of the Sea, 166–168, 170
  - GAA Best Aquaculture Practices (BAP), 166, 168
  - Global Aquaculture Alliance (GAA), 166
  - Global Sustainable Seafood Initiative (GSSI), 168
  - Iceland Responsible Fisheries Management scheme (IRFM), 167–168
  - KRAV (Sweden), 82, 167–168
  - Marine Stewardship Council (MSC), 166, 168
  - Pescanova (Spain), 167
  - Seafish Responsible Fishing Scheme (United Kingdom), 167–168
- fisheries, wild-capture
  - EC preference for procedural harmonization, 163
  - EC procedural regulation proposal (2009), 164
  - EP preference for public certification, 163
  - fragmented private governance schemes, 163
  - private governance schemes, 163
- FLO. *See* Fairtrade Labelling Organizations International
- FLO-Cert, 133
- Food and Agriculture Organization (FAO), 162. *See also* FAO Guidelines
- Forest Stewardship Council (FSC), 18, 98, 111
- forestry, 17–18
- fragmented private governance markets, 11, 23, 26, 40, 53, 60
  - barriers to coordination, 44, 47
  - competitive distortions, 12, 42, 47
  - coordination among private governance, 43, 47
  - and domestic benefits of product differentiation, 53, 56
  - harmonization of standards, 43
  - information asymmetries, 12, 41, 47
  - mutual recognition, 43
  - procedural regulation, 53, 56
  - standards regulation, 53, 56
- Fransen, Luc, 44
- Fuel Quality Directive (2009), 108
- GATT Banana Framework Agreement, 143
- General Confederation of Agricultural Cooperatives (COGECA), 75. *See also* COPA-COGECA
- Global Bioenergy Partnership (GBEP), 98
- Global Coffee Platform, 139
- global production processes, barriers to regulation, 1
- GLOBALG.A.P. standard, 137
- Green, Jessica, 6, 55
- Greenery, 97, 119, 122
- GTAS, 119
- Guidelines for Multinational Enterprises (OECD), 1
- harmonization of standards. *See also* fragmented private governance markets

- private governance, 13, 20, 44, 53, 60, 62, 74
- public intervention, 13, 40, 42, 64
- ILUC Directive (2015), 118, 197
- incentive for intervention
  - fragmented private governance market, 10, 13
  - support of domestic producers, 10, 13
- indirect land-use change, 96, 113, 116
- Indonesian Sustainable Palm Oil System (ISPO), 215, 217
- information asymmetry in the supply chain, 33
- International Biofuels Forum, 98
- International Coffee Agreement, 132
- International Electrotechnical Commission, 20
- International Fair Trade Association. *See* International Federation of Alternative Trade (IFAT)
- International Federation of Alternative Trade (IFAT), 134, 155
- International Federation of Organic Agriculture Movements (IFOAM), 62, 66, 71, 74, 76, 91
  - Basic Standard, 66, 74, 76, 92, 194
  - compliance verification, 84
  - consumer communication, 83
  - EU Working Group, 76
  - opposition to EU intervention, 84
  - Seal for accreditation, 66
- International Organic Accreditation Service (IOAS), 66, 82, 136
- International Organization for Standardization (ISO), 17, 116, 175, 195
  - ISO 13065, 98
  - ISO 17065, 86, 136, 205
  - ISO Guide 65, 79, 83, 86, 90, 133, 136, 205
- International Standard on Assurance Engagements (ISAE) 3000, 116
- International Sustainability and Carbon Certification (ISCC), 97, 112, 119
- ISEAL Alliance, 44, 122
- KRAV (Sweden), 82, 167–168
- KZR INiG, 119
- lex mercatoria (law merchant), 25
- liberal market economies and CSR, 16
- lobbying of the EU, 4, 14, 19, 29, 31, 36, 48, 60, 62, 75, 102, 115, 130, 149, 152, 157, 160, 193, 198, 210, 219
- Low Carbon Vehicle Partnership (LowCVP), 112
- Marine Stewardship Council (MSC), 4, 111, 166, 168
- Max Havelaar, 132
- MRAG feasibility report, 185
- National Commission on Fair Trade (France, 2005), 153
- Nature et Progrès (France), 66
- Naurin, Daniel, 52
- Neste Oil HVO, 119
- Netherlands Technical Agreement 8080, 122
- Network of European World Shops (NEWS!), 131, 134
- nonintervention, 60
  - cost compliance too high for producers, 11, 37, 40, 47
  - low domestic benefit, 129
  - low fragmentation of private governance, 129
  - strong policy communities, 11
  - structural power of business, 38, 47
- non-product-related processes or production methods. *See* npr-PPMs
- npr-PPMs, 39
- NTA 8080, 119
- OECD, 1
- orchestration, 6, 55
- organic agriculture, 4, 62, 153
  - and Common Agricultural Policy (CAP), 71
  - compliance verification, 90
  - consumer communication, 79
  - countering false claims, 75
  - domestic benefits of product differentiation, 193
  - EU intervention, 7, 62, 82

- organic agriculture (cont.)
  - EU Member States and compliance verification, 81
  - EU Member States and fragmentation, 81–82
  - EU Member States and upward divergence, 81, 83
  - EU Member States imports, 69
  - EU Member States market, 69, 82
  - EU Member States utilizable agricultural area, 67, 93
  - EU Organic Agriculture Regulation, 194
  - EU policies on private governance, 71
  - first-mover advantage, 62
  - fragmented private governance markets, 62, 64, 69, 73–74, 91, 193–195
  - and food quality, 70
  - harmonization of standards, 90–91
  - harmonizing public and private standards in the EU, 80, 82
  - history of EU intervention, 70
  - history of regulation in Europe, 7
  - and imports, 90
  - influence of large multinationals, 69
  - interest coalitions, 63
  - labels and logos, 65–66, 69, 78–79, 82–83, 86
  - market share, 193
  - member state definitions, 65, 67
  - opposition to EU intervention, 85
  - Organic Agriculture Regulation (EU, 1991). *See* Organic Agriculture Regulation (EU, 1991)
  - procedural regulation, 8, 10
  - standards and procedural regulations, 193
  - standards regulation, 8, 10
  - transnational governance, 194
  - welcoming to EU intervention, 71
- Organic Agriculture Regulation (EU, 1991), 63, 65, 70–71
  - 2004 revision, 80, 85
  - 2007 revision, 86
  - compliance verification, 63, 77, 79
  - history of, 76
  - and imports, 78
- Organic Foods Production Act (USA, 1990), 73
- Polanyian double movement, 2
- policy communities, impact on policymaking, 51
- policy diffusion
  - ratcheting up, 209
  - spillovers, 192, 203, 209
- private authority, delegated, 55
- private authority, entrepreneurial, 6, 55
- private governance
  - governance space, 14, 31–32, 58–59, 64, 78, 81, 86, 88–89, 92, 161, 192, 194–195, 201–203, 209, 217, 221
  - harmonization of standards, 20
  - history of, 25
  - history of state intervention in, 25
  - as interest organizations, 28, 59
  - market-based incentives to compliance, 20
  - political agency of, 19, 23, 27, 38
  - political autonomy, 31
  - production process standards, 20
  - professionalization of, 28
- private governance of sustainability, 1
  - cocoa, 4
  - critical perspectives, 3
  - fisheries, 4. *See also* fisheries and aquaculture. *See also* Marine Stewardship Council (MSC)
  - government intervention, 4
  - lobbying, 4
  - market-based environmental, 2
  - transformational perspectives, 2–3
- private governance, state of research, 15, 22
- private meta-governance organizations, 27
- procedural regulation, 6, 13, 19, 58
  - compliance verification, 54
  - domestic benefits of product differentiation, 53
  - domestic support, 56
  - fragmented private governance markets, 53, 56
- producer-civic interest coalitions, 38
- product differentiation and market development, 33

- public intervention, direct, 6, 17, 19, 59  
 procedural regulation, 19  
 standards regulation, 19  
 public intervention, indirect, 17  
 Public Procurement Directive (2014), 159
- Rainforest Alliance, 4, 129, 157, 198  
 bananas, market share, 137–138  
 Better Banana Project, 135  
 and Chiquita, 135  
 cocoa, market share, 137–138  
 coffee, market share, 137–138  
 and environmental aspects of fair trade, 138  
 global market, 137–138  
 and large plantations, 139  
 and multinationals, 139  
 overview, 135  
 Rainforest Alliance Certified Seal, 136  
 SmartWood Certification, 135  
 and the Sustainable Agriculture Network, 136  
 tea, market share, 137–138
- Red Tractor (United Kingdom), 97, 112, 119
- REDcert, 119
- regulatory capitalism, 2
- regulatory impacts, 14
- Renewable Energy Directive (RED), (2009), 94, 96, 108, 112, 118, 122  
 and transnational certification, 115
- Renewable Transport Fuels Obligation (RTFO), 112
- Resolution on Trade Based on Fairness and Solidarity (1996), 143
- Rodale Press (USA), 66
- Round Table on Responsible Soy (RTRS), 97, 111, 119, 122
- Roundtable on Sustainable Biofuels (RSB), 97–98, 111–112, 119, 122–123
- Roundtable on Sustainable Palm Oil (RSPO), 97–98, 111–112, 119, 122
- RSPO, 119. *See also* Roundtable on Sustainable Palm Oil
- RTRS, 119. *See also* Round Table on Responsible Soy
- Schmidt, Frithjof, 152, 155
- Scottish Quality Farm Assured Combinable Crops (SQC), 97, 119
- Skal (the Netherlands), 82
- Snidal, Duncan, 6, 32
- Soil Association (United Kingdom), 65–66
- Soil Association of South Africa, 66
- Solidaridad, 137
- sovereignty costs, 31
- SQC, 119. *See also* Scottish Quality Farm Assured Combinable Crops
- standards regulation, 13, 19, 57  
 consumer communication, 5, 53  
 domestic benefits of product differentiation, 53  
 domestic support, 56  
 fragmented private governance markets, 53, 56  
 information asymmetries, 53  
 rulemaking, 5
- Starbucks C.A.F.E. Practices, 140
- support of domestic producers, 60
- Sustainable Agriculture Network (SAN), 98, 136
- Sustainable Trade Action Plan (STAP) (2003), 129
- TASCC, 119
- trade agreements, multilateral, 1
- trade discrimination and npr-PPMs, 39
- TransFair International, 132
- Treaty of Lisbon (2007), 46, 128
- Turmes, Claude, 117
- UN Global Compact, 1
- Universal Feed Assurance Scheme (UFAS), 119
- USDA, 73
- UTZ Certified, 4, 129, 155, 157, 198  
 cocoa, market share, 137–138  
 coffee, market share, 137  
 and farm management aspects of fair trade, 138



314

*Index*

- UTZ Certified (cont.)  
  global market, 137  
  overview, 137  
  and multinationals, 139  
  tea, market share, 137–138
- Vogel, David, 35
- World Fair Trade Organization  
  (WFTO), 134
- World Trade Organization (WTO),  
  39, 47, 60, 96, 105, 109, 147, 156,  
  158  
  banana import regime, 143  
  Technical Barriers to Trade (TBT),  
  39
- World Wide Fund for Nature (WWF),  
  95, 97, 105, 111, 122, 165–166
- Ziegler, Jean, 114