

## Index

Abramson, Scott E., 21 acceptance of border settlement agreement vs., 22-38 definition of, 23-29 accommodation, settlement waves and, 89-101 actions, credibility of, 60-62 actors trust in, 213-219 types of, 211-213 ad hoc amendments, border settlement coding and, 85-86 adjudication conflict management and, 106-107 frequency data for, 107-109, 112-113 rival border settlements, 217-219 administrative decrees, conflict management and, 107-109 adversaries trust in, 213-219 types of, 211-213 Afghanistan-Iran border settlement, 83, 297 agreement on border settlement acceptance vs., 22-38 definition of, 23-29 alliances border settlement probability and, 116-118 neighboring states bargaining and, 162-163 rivalry onset, 171, 194 rivalry termination, 204, 210, 229-231, 283 signaling strategies and, 66-68 Alliance Treaty Obligations and Provisions (ATOP) dataset, 102-103

ambiguity, of dispute outcomes, 278–280
Americas border settlement, data on, 96–99
arbitration
conflict management and, 71–75, 106–107
frequency data for, 107–109, 112–113
rival border settlements, 217–219
Asia-Pacific border settlement
Chinese interstate borders and, 289–292
data on, 96–99
future trends in, 303–310
Assad, Hafez, 61–62
audience costs, 61–62
in democratic dyads, 159–161
Austria-Germany border settlement, 83
Austro-Prussian War, 83

bargaining process alliances and, 162-163 in border settlement, 120-132 commitment problem and, 10-12, 155-159 democratic pairs of states, 159-161 between democratic states, 64-66 ethnic kin and uncertainty in, 162-164 failure of bargaining, war and, 39-41 indivisibility issues, 163n interstate borders and, 4-9 neighboring states, 159-164 obstacles to, 58-79, 292-296 power sources and, 41-43 rivalry and, 15, 44-47, 149-159, 213-219 territorial conflicts and, 208-211 theories of bargaining, 50-52 trust in, 213

325



bargaining process (cont.)	British Somalia, Ethiopian border settlement
unsettled borders, 56-57	with, 23
war and, 161–162	Buck, Brent, 23–29, 36–37, 83, 107–109, 112n
bargaining range, determination of, 56-57	Bueno de Mesquita, Bruce, 61-62, 159-161
behavior	
conflict-cooperation continuum, 214	capability aggregation, alliances and, 66-68
pre- and post-settlement behavior, 269-281	capability ratio
Bendor, Jonathan, 214	effect on settlements of, 115-116
Bennett, D. Scott, 204–208	neigboring states bargaining and, 161-162
biased mediation, 73	power parity measurements, 102-103
Biger, Gideon, 83	rivalry termination and, 229-231, 282
bilateral negotiations. See negotiation	rivaly onset and, 171-172, 193-194
strategies	Carter, David B., 21
bivariate relationship	causal theory, interstate border settlements
power endowments in unsettled borders,	and, 9, 298-302
182–191, 265–269	Chadefaux, Thomas, 69n
rivalry onset and interstate border	Chad-Libya border settlement, 83, 86-88
settlement, 174–182	Chamberlain, Neville, 63-64
bluffing	China-Tajikistan border, 85–86
bargaining process and, 64–66	chi-squared statistical analysis
	power endowments in unsettled borders,
power parity and, 102–103, 115–116	265-269
resolved and not resolved, 211-213	rivalry onset and interstate border
rivals' mistrust of bargaining and,	settlement, 174–176
211-213	civil war
border delimitation agreements	rivalry onset and, 172-173
dating of, 83	rivalry termination, 231-232
de jure border settlement and, 9	Clay, K. Chad, 31-32, 93-96, 296-303
policy implications of, 303–310	"Cod Wars", 302–303
border settlement	coercion, rivalry and, 144-146
agreement vs. acceptance in, 22–38	Colaresi, Michael, 82-83, 145, 168-169
characteristics, 29-33, 48-49	cold war
coding decisions in, 83	rivalry onset and, 172-173
data analysis and statistics, 13, 89–101	rivalry termination, 231-232
defined, 9	Colombia-Brazil border, 296–303
disaggregation of border components, 298n	Colombia-Peru-Brazil border settlement,
failure of, 14	91-96
future research issues, 296–303	Colombia-Venezuela border agreement,
incentives for, 292–296	31-32, 85-86, 218
international law and compliance with,	colonial boundaries, parent state settlement of,
77-79	108
neighboring state behavior and, 82-83	colonial states, border settlements and, 86-88
policy implications of, 303-310	commitment problem
power endowments and, 182-184	bargaining framework and, 10-12
pre- and post-settlement behavior and,	bargaining games and resolution of, 12-13
269-281	bargaining over power sources and, 41-43
rivalries and, 236–252	characteristics, 48-49
rivalry onset and, 169-172, 176-177, 210	conflict management and, 300-302
rivalry termination and, 219-221, 228,	data analysis and statistics on, 13
233-235, 252-269	implementation issues and, 68–69
Boulding, Kenneth E., 20	international law compliance and, 77-79
Bremer, Stuart A., 145	interstate border settlements and, 7-9



legal approaches and, 218, 295-296	third party managers, 71-75
negotiation process and, 215-216	trust building and, 213–219
obstacles to bargaining and, 58–79	contiguous dyads
overview of, 38–47	age of, settlement probability linked to,
persistence of, 141–143	118-120
policy implications of, 303–310	border settlement analysis and, 82–83
power endowments and, 15, 103–105, 262–269	conflict management strategies, 105–109,
power shift and, 10-12, 103-105, 167-173	empirical results of border settlements,
probability of border settlement and,	113-120
116-118, 247-248	limitations of, 111
rivalry initiation and, 10, 44-47, 142-143,	missing border data and, 99–101
152-159	post-border settlements and, 298-302
rivalry termination and, 219-221	power endowments and rivalry onset,
territorial conflicts, 208-211	184–191
war as consequence of, 39-41	rivalry onset within, 169-172, 176-177
competitor dimension	rivalry termination, 226
rivalry onset, 168–169	rivalry termination and, 284-285
rivalry termination and, 229-231	unsettled borders analysis, 111-113
compliance	control variables
with border settlement, 56–57	border settlement and, 109-110
legal approaches and, 71-75	rivalry termination, 231-232
Composite Index of National Capabilities	cooperation, bargaining process and, 214
rivalry termination and, 229–231	Correlates of War (COW) Project
rivaly onset and, 171-172	Direct Contiguity Data, 82-83, 167-173
compromis	rivalry termination and, 226
arbitration and, 112–113	State System Membership List, 109–110
legal approaches and, 71-75	Correlates of War State System Membership
conditional logistic regression model,	data, 90n
110-111	costs of war, power shift and, 167-173
conflict management	Cox, Eric, 204
bargaining in border settlement process,	Cox model, 110–111
120-132	credibility mechanisms
border settlement and, 50-52, 213-219	alliance ties and, 116-118
colonial boundary settlements, 108	information problems and, 59-60
commitment problem and, 7-9	neighboring states, 159–161
in contiguous dyad-years, 107–109	Crimea, Russian annexation of, 307–310
data on, 105–109	crisis duration
disaggregation of data on, 112-113	outcome assessment and, 278–280
effectiveness, 214, 295-296	pre- and post-settlement rival behavior and,
future research on, 298–302	271-280
information problem and, 59–60, 128–129,	crisis management techniques, disputatious behavior decline and, 274–278
141–143, 294 interstate border negotiations and, 6–7	Cukwurah, A. O., 50–52
iteration and, 73–75 methods for, 70–79	Cuttner, Allison, 23–29, 36–37, 83, 107–109, 112n
policy implications of, 303-310	
probability of border settlement, 236-252	dangerous dyads model, rivalry dynamics and,
rivalry onset and, 153-159, 213-219	145
rivalry termination and, 229	de facto border settlement, 10–12
strategies for, 106–107	focal points and, 26-27
territorial conflicts, 208-211	sovereign jurisdiction and, 22–38



328 Index

de jure border settlement disputant satisfaction, outcome assessment defined, 9 and, 278-280 focal points and, 27-29 disputatious behavior outcomes assessment of, 278–280 international law and, 35 militarized interstate dispute, 25 pre- and post-settlement periods, 269-281 sovereign jurisdiction and, 22-38 rivalry termination and, 233-235 spatial domains and, 35 disputed goods support for, 48-49 commitment problems and, 10-12 democratic states' bargaining over, 64-66 delimitation agreements border settlement and, 29-33, 83 outcome assessment and allocation of, 278-280 characteristics of, 105n rivalry onset and, 44-47, 150, 193-194 disputed territory and, 32 interstate borders, 205-208 territorial conflicts and, 208-211 Dixon, William J., 63-64 mutual border, 52-54 obstacles to bargaining of, 58-79 domestic legal preferences politics and, 37 bargaining in settlement process and, 124n rivalry onset and, 151-152 border settlement coding and, 85-86 future research on, 300-302 sovereignty and, 50-52 demarcation, border settlement and, domestic policy failure Chinese-Asian rivalries, 289-292 29-33 termination of rivalries and, 204 democratic neighboring states dyadic relationships. See also contiguous dyads bargaining outcomes and, 159-161 border settlement and, 21 commitment problems and rivalry initiation, peace argument, 211-213 152-159 information problems and, 102-103 recurrent conflict reduction and, 146 rivalry onset probability and, 171-172, mutual borders and, 52-54 regional patterns, 89-101 time polynomials and, 110-111 rivalry termination and, 222-223, 229-231 unsettled borders and, 14 democratic norms, bargaining outcomes and, dyad life rivalry onset probability and, 179-182 159-161 democratic states rivalry termination and, 232, 258-260 audience costs in, 61-62 settlement probability and, 118-120 border settlements between, 64-66 norm of bounded competition and, 63-64 economic costs, unsettled borders, 53 dependent variables economic resources, border territory as, 210 border settlement analysis, 83-101 economic value of territory dichotomous variables, 110-111, 172-173 commitment problem and, 157n rivalry analysis, 168-169 power shifts and commitment problem, rivalry onset, 172-173 rivalry termination, 226-227 Ecuador, Peruvian border settlement with, 23, dichotomous dependent variables conditional logistic regression, 110-111 empirical evaluation rivalry onset and, 172-173 rivalry onset, 167-173 rivalry termination and, 226-227, 229-232 rivalry termination, 226-285 Diehl, Paul F., 144–146, 172–173, 203–205 empirical study design Diehl & Goertz severity scale, 275-278 bargaining impact on settlement process, diffusion, settlement waves and, 89-101 120-132 diplomatic negotiations dependent variable, border settlement as, conflict management and, 70-79 83-101 land contiguous dyads, 82-83, 113-120 in post-settlement period, 112n statistics on, 111-113 results, 111-132



Index 329

friend, as adversary, 210

rivalry onset, 167-173 summary of results, 132-135 enduring rivalries disputatious behavior in, 271–280 joint democracy and, 281-285 enduring rivalries variable interstate rivalry power endowments, 265-269 probability of border settlement and, 236-252 rivalry onset, 168-169 rivalry termination and, 226-227, 252-269 enemy dimension, rivalry onset, 168-169 enforcement strategies, interstate borders and, Ethiopia, British Somalia border settlement with, 23 ethnic issues border settlements and role of, 109 ethnic kin, bargaining uncertainty and, 162-164, 231 ethnic value, 231 rivalry onset and, 171, 195-196 rivalry termination and, 231, 283 unsettled borders and, 156n EUGene system, 82-83 contiguous dyad data, 167-173 ex ante agreements, 217n exogenous power shifts, commitment problem and, 48-49 expert authority, of international institutions, 72-75 fact-finding, third party information exchange, 72-75 failure of settlements causes of, 141-143 characteristics of, 8, 14 war and, 39-41 fatality levels, post-border settlement disputes and, 275-278 Fearon, James D., 58n, 103-105 focal points border delimitation agreements and, 31-32 border settlements and, 23-29 rivalry onset and, 151-152 foe, as adversary, 210 foreign policy failure, termination of rivalries and, 204 Fortna, Virginia Page, 219-221 Fravel, M. Taylor, 93-96 Freese, Jeremy, 114

game theory, interstate border disputes, 12-13 gamma statistic interstate rivalry power endowments, 265-269 rivalry onset and interstate border settlement, 174-176 Gibler, Douglas M., 21, 25, 115, 148, 205-208, 283 global organizations, third party involvement by, 275-278 Goemans, H. E., 21 Goertz, Gary, 144–146, 172–173, 203–205 gravity of value threat measure disputatious behavior decline and, 274-278 rivalry termination and, 233-235 guarantees in mediation, 75n Guzman, Andrew T., 77-79 hazard models, 110-111 Hensel, Paul R., 144-146 Holsti, Kalevi J., 205-208 Huth, Paul K., 20, 23-29, 205-208 Huth & Allee model, 83, 104-105, 110-111 alliance ties in, 116-118 border settlement process, 236-252 conflict managment and power endowment, 124-132 ethnic conflict and rivalry onset probability, interstate rivalry power endowments, 265-269 legal approaches and power endowments,

power endowments and rivalry onset, 170, 184–191 probability of border settlement and, 248–251 rivalry onset and power endowments, 170 rivalry termination and power endowments, 228, 252–269 territorial claims and, 296–303

power endowments and ethnic linkages, 173

129-131

Iceland-United Kingdom dispute, 302–303 implementation issues, commitment problem and, 68–69 independence dyadic border settlements, 93–94 rivalry onset and, 172–173



330 Index

independence (cont.) international crises, rivalry termination and, rivalry termination, 231-232 settlement waves and, 89-101 international institutions, expert authority of, independent variables 72-75 international law rivalry onset, 169-172 border settlements and, 33-35, 306-310 rivalry termination, 222-223, 228-231 constraints on war and, 46-47 India, future trends in border disputes, legal awards and, 77-79 303-310 international relations indivisibility issues, bargaining uncertainty border settlements and, 36-37 and, 163n interstate borders and, 2-4 information problems interstate borders, 2-4 alliance ties and, 116-118 Chinese borders with other states, 289-292 bargaining games and resolution of, colonial states and, 86-88 12-13 cooperation on, 4-9 conflict management and, 128-129, data analysis and statistics, 89-101 141-143, 294 international law and, 33-35 data analysis and statistics on, 13 research on disputes over, 12-13 dyadic characteristics, 102-103 rivalry onset and, 150, 159-164, 168-169, iteration and, 73-75 174-182 legal approaches and, 218, 295-296 rivalry termination and, 226 mediation between rivals and, 216-217 territorial conflict linked to, 20-22, 205-208 negotiation and, 70, 215-216 territorial transfer and, 68-69 neighboring states, 159-161 interstate conflict obstacles to bargaining and, 58-79 border contestation and, 21 power endowments and, 131 democratic pairs of states, 159-161 power parity and, 115-116 interstate relations probability of border settlement and, border settlements and, 36-37 247-248 political shocks and, 144-146 territorial issues, 59-60, 208-211 rivalry formation and, 143-149 third party information exchange, 72-75 Iran-Iraq rivalry, 300 war and role of, 39-41 Islamic law domestic system, bargaining in institutional border model, settlement based settlement process and, 124n on, 21 Israel, military action invoked by, 63-64 institutional features, democratic dyads and, Issue Correlates of War (ICOW), 104-105 159-161 border settlement models and, 110-111 interdependence border settlement process, 236-252 border settlement research and, 296-303 conflict managment and power endowment, rivalry onset and, 149-152 124-132 settlement waves and, 89-101 enduring rivalries and power endowments, interlocking borders, future research on, 243-246 296-303 ethnic conflict and rivalry onset probability, international agreements 195-196 border settlement and, 83 interstate rivalry power endowments, states exit and re-entry from, 88 265-269 International Court of Justice (ICJ) legal approaches and power endowments, arbitration implementation and, 76 129-131 border delimitation agreements and, 32 mediation and settlement probability, border settlements and rulings by, 83 128-129 interstate border rulings by, 34n power endowments and ethnic linkages, 173 legal awards and, 76 power endowments and rivalry onset, 170, remedial self-determination and, 307-310 184-191



rivalry onset and power endowments, 170	dichotomous dependent variables,
rivalry termination and power endowments,	110-111
228, 252-269	rivalry onset, 135-137
territorial claims data and, 296–303	Long, J. Scott, 114
issue resolution, rivalry termination and, 204	
iteration	major states
information exchange and, 73-75	border settlement process and, 109–110
mediation and, 217	rivalry onset and, 172-173
	rivalry termination, 231–232
James, Patrick, 64-66	maritime borders
joint democracy	future research on, 302–303
border settlement probability, 114	
dyad characteristics and, 102-103	spatial domains and, 35
enduring and strategic rivals and, 281-285	mediation strategies
rivalry onset and, 171-172, 191-193	bias and, 73
rivalry termination and, 229-231, 281-285	conflict management and, 106–107
,, , , , , , , , ,	disputatious behavior decline and,
Kashmir, border as labor source in, 43-44	274-278
Kazakhstan-Kyrgyzstan border, 86–88,	frequency data for, 107–109, 111–113
289–292	guarantees in, 75n
Klein, Goertz &Diehl rivalry model	interstate border settlements and, 6-7
alliances and, 283	legal approaches and, 71-75
border settlement process, 236–252	norm of bounded competition and,
capability ratio and, 282	63-64
pre- and post-settlement behavior, 269–281	policy implications of, 303-310
rivalry onset, 168–169, 179–182, 184–191	power endowments and, 128-129, 241-248
rivalry termination and, 226–227, 252–269	294
Kocs, Stephen A., 20, 83	probability of border settlement and,
Kydd, Andrew, 73	122-132, 241-248
Kyrgtyzstan-Chinese border, 86–88, 289–292	repeated mediation, settlement probability
Ryigty2stan Chinese border, 00 00, 209 292	and, 128–129
labor, border territory as source of, 43-44, 210	rivalry onset and, 216–217
Laos, China's rivalry with, 289–292	rivalry termination and, 229
leadership motivation, dyadic border	third party managers, 71-75
settlements, 91–96	Middle East-North Africa border settlement,
legal approaches	data on, 96–99
to border settlement, 15, 217–219, 229	militarization
commitment problems and, 76–77, 218,	border conflict and, 21
295–296	incomplete information on, 39-41
frequency data for, 111–113	unsettled borders and threat of, 53
future research on, 300–302	militarized interstate dispute (MID)
information problem and, 218, 295–296	democracy and reduction of, 146
maritime disputes, 302–303	duration of, 271–280
power endowments and, 241–248, 294–295	management of, 25
	outcomes measurement of, 280
probability of border settlement and, 122–131, 132, 241–248	rivalry dynamics and, 146–149
rivalry onset and, 217–219	rivalry onset and, 168–169, 193–194
rivalry termination and, 229	rivalry termination and, 203–205, 226–227,
third party managers, 71–75	233–240
legal rulings, border delimitations and, 218	severity measures of, 275–278
Libya v. Chad, 32, 34n	military action
Lissitzyn, Oliver J., 33–35	alliances and, 66–68
logistic regression models	sunk costs of, 60-62



military power	democratic pairs of states, 159-161
alliances and, 66-68	ethnic kin and bargaining uncertainty for,
bargaining and role of, 64-66	162–164
relative military capability measurement,	rivalry between, 159-164
102-103	new state formation, border settlement data
minor states	and, 99-101
border settlement process and, 109-110	non-contiguous dyads
rivalry onset and, 172-173	border settlement analysis and, 83n
rivalry termination, 231-232	exclusion of, 135-137
missing border data, analysis of, 99–101	non-democratic states
mistrust. See trust and mistrust	democratic state conflict with, 210
modeling of border settlements, 110-111	norm of bounded competition and, 63-64
Morgenthau, Hans, 20	rivalry onset probability and, 171-172,
Morrow, James D., 61-62, 159-161	191–193
Munich Treaty of 1816, 83	rivalry termination and, 229-231
mutual agreement, border settlement and,	non-strategic rivalry, onset probability and,
19-20	193–194
mutual borders, conflicts over, 52-54	non-territorial issues, border settlements and,
mutual satisfaction, border settlement and, 9	298-302
	non-violent acts, disputatious behavior decline
natural borders	and, 274-278
focal points and, 27n	norm of bounded competition, 63-64
security of, 20	North Atlantic Treaty Organization (NATO),
natural resources, as power source, 43-44	67–68
negative peace, rivalry termination and,	North Korea, China's rivalry with, 289–292
219–221	
negotiation strategies	Obama, Barack, Syrian red line statement of,
	61-62
negotiation strategies	
negotiation strategies bilateral negociation, 106–107, 111–113	61-62 opportunity costs, unsettled borders, 52-54 opposition parties
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52	61-62 opportunity costs, unsettled borders, 52-54
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information	61-62 opportunity costs, unsettled borders, 52-54 opposition parties
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109	61–62 opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70	61–62 opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109	61–62 opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280 Owsiak, Andrew P., 20, 23–29, 31–32, 36–37,
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113 interstate border settlements and, 6–7	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113 interstate border settlements and, 6–7 iterated negotiations, border settlement probability and, 126–129 norm of bounded competition and, 63–64	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280 Owsiak, Andrew P., 20, 23–29, 31–32, 36–37,
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113 interstate border settlements and, 6–7 iterated negotiations, border settlement probability and, 126–129	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280 Owsiak, Andrew P., 20, 23–29, 31–32, 36–37,
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113 interstate border settlements and, 6–7 iterated negotiations, border settlement probability and, 126–129 norm of bounded competition and, 63–64	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280 Owsiak, Andrew P., 20, 23–29, 31–32, 36–37, 83, 93–96, 107–109, 112n, 115, 296–303 pacta sunt servanda, border agreements and, 33–35
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113 interstate border settlements and, 6–7 iterated negotiations, border settlement probability and, 126–129 norm of bounded competition and, 63–64 policy implications of, 303–310 power endowments and, 126–129, 241–248, 294	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280 Owsiak, Andrew P., 20, 23–29, 31–32, 36–37, 83, 93–96, 107–109, 112n, 115, 296–303 pacta sunt servanda, border agreements and,
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113 interstate border settlements and, 6–7 iterated negotiations, border settlement probability and, 126–129 norm of bounded competition and, 63–64 policy implications of, 303–310 power endowments and, 126–129, 241–248, 294 probability of border settlement and,	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280 Owsiak, Andrew P., 20, 23–29, 31–32, 36–37, 83, 93–96, 107–109, 112n, 115, 296–303 pacta sunt servanda, border agreements and, 33–35
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113 interstate border settlements and, 6–7 iterated negotiations, border settlement probability and, 126–129 norm of bounded competition and, 63–64 policy implications of, 303–310 power endowments and, 126–129, 241–248, 294 probability of border settlement and, 120–132, 241–248	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280 Owsiak, Andrew P., 20, 23–29, 31–32, 36–37, 83, 93–96, 107–109, 112n, 115, 296–303 pacta sunt servanda, border agreements and, 33–35 parent statest, colonial boundary settlement,
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113 interstate border settlements and, 6–7 iterated negotiations, border settlement probability and, 126–129 norm of bounded competition and, 63–64 policy implications of, 303–310 power endowments and, 126–129, 241–248, 294 probability of border settlement and, 120–132, 241–248 repeated negotiations and settlement	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280 Owsiak, Andrew P., 20, 23–29, 31–32, 36–37, 83, 93–96, 107–109, 112n, 115, 296–303 pacta sunt servanda, border agreements and, 33–35 parent statest, colonial boundary settlement, 108 Park, Johann, 64–66, 82–83 peace
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113 interstate border settlements and, 6–7 iterated negotiations, border settlement probability and, 126–129 norm of bounded competition and, 63–64 policy implications of, 303–310 power endowments and, 126–129, 241–248, 294 probability of border settlement and, 120–132, 241–248 repeated negotiations and settlement probability, 248–251	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280 Owsiak, Andrew P., 20, 23–29, 31–32, 36–37, 83, 93–96, 107–109, 112n, 115, 296–303 pacta sunt servanda, border agreements and, 33–35 parent statest, colonial boundary settlement, 108 Park, Johann, 64–66, 82–83 peace democracy argument for, 211–213
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113 interstate border settlements and, 6–7 iterated negotiations, border settlement probability and, 126–129 norm of bounded competition and, 63–64 policy implications of, 303–310 power endowments and, 126–129, 241–248, 294 probability of border settlement and, 120–132, 241–248 repeated negotiations and settlement probability, 248–251 rivalry onset and, 153–159	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280 Owsiak, Andrew P., 20, 23–29, 31–32, 36–37, 83, 93–96, 107–109, 112n, 115, 296–303 pacta sunt servanda, border agreements and, 33–35 parent statest, colonial boundary settlement, 108 Park, Johann, 64–66, 82–83 peace democracy argument for, 211–213 negative peace, 219–221
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113 interstate border settlements and, 6–7 iterated negotiations, border settlement probability and, 126–129 norm of bounded competition and, 63–64 policy implications of, 303–310 power endowments and, 126–129, 241–248, 294 probability of border settlement and, 120–132, 241–248 repeated negotiations and settlement probability, 248–251 rivalry onset and, 153–159 rivalry termination and, 229	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280 Owsiak, Andrew P., 20, 23–29, 31–32, 36–37, 83, 93–96, 107–109, 112n, 115, 296–303  pacta sunt servanda, border agreements and, 33–35 parent statest, colonial boundary settlement, 108 Park, Johann, 64–66, 82–83 peace democracy argument for, 211–213 negative peace, 219–221 unsettled borders as threat to, 96–99
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113 interstate border settlements and, 6–7 iterated negotiations, border settlement probability and, 126–129 norm of bounded competition and, 63–64 policy implications of, 303–310 power endowments and, 126–129, 241–248, 294 probability of border settlement and, 120–132, 241–248 repeated negotiations and settlement probability, 248–251 rivalry onset and, 153–159 rivalry termination and, 229 neighboring states	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280 Owsiak, Andrew P., 20, 23–29, 31–32, 36–37, 83, 93–96, 107–109, 112n, 115, 296–303  pacta sunt servanda, border agreements and, 33–35 parent statest, colonial boundary settlement, 108 Park, Johann, 64–66, 82–83 peace democracy argument for, 211–213 negative peace, 219–221 unsettled borders as threat to, 96–99 People's Republic of China
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113 interstate border settlements and, 6–7 iterated negotiations, border settlement probability and, 126–129 norm of bounded competition and, 63–64 policy implications of, 303–310 power endowments and, 126–129, 241–248, 294 probability of border settlement and, 120–132, 241–248 repeated negotiations and settlement probability, 248–251 rivalry onset and, 153–159 rivalry termination and, 229 neighboring states age of dyads and rivalry onset probability,	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280 Owsiak, Andrew P., 20, 23–29, 31–32, 36–37, 83, 93–96, 107–109, 112n, 115, 296–303  pacta sunt servanda, border agreements and, 33–35 parent statest, colonial boundary settlement, 108 Park, Johann, 64–66, 82–83 peace democracy argument for, 211–213 negative peace, 219–221 unsettled borders as threat to, 96–99 People's Republic of China border clarification treaties and negotiations
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113 interstate border settlements and, 6–7 iterated negotiations, border settlement probability and, 126–129 norm of bounded competition and, 63–64 policy implications of, 303–310 power endowments and, 126–129, 241–248, 294 probability of border settlement and, 120–132, 241–248 repeated negotiations and settlement probability, 248–251 rivalry onset and, 153–159 rivalry termination and, 229 neighboring states age of dyads and rivalry onset probability, 179–182	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280 Owsiak, Andrew P., 20, 23–29, 31–32, 36–37, 83, 93–96, 107–109, 112n, 115, 296–303  pacta sunt servanda, border agreements and, 33–35 parent statest, colonial boundary settlement, 108 Park, Johann, 64–66, 82–83 peace democracy argument for, 211–213 negative peace, 219–221 unsettled borders as threat to, 96–99 People's Republic of China border clarification treaties and negotiations and, 1–3
negotiation strategies bilateral negociation, 106–107, 111–113 border settlement and, 50–52 confidence building and information sharing, 215–216 conflict management and, 70 conflict management using, 105–109 frequency data for, 107–109, 111–113 interstate border settlements and, 6–7 iterated negotiations, border settlement probability and, 126–129 norm of bounded competition and, 63–64 policy implications of, 303–310 power endowments and, 126–129, 241–248, 294 probability of border settlement and, 120–132, 241–248 repeated negotiations and settlement probability, 248–251 rivalry onset and, 153–159 rivalry termination and, 229 neighboring states age of dyads and rivalry onset probability,	opportunity costs, unsettled borders, 52–54 opposition parties democratic dyads and, 159–161 signaling with, 62–63 outcome of disputes rivalry dynamic and, 146 variables in, 278–280 Owsiak, Andrew P., 20, 23–29, 31–32, 36–37, 83, 93–96, 107–109, 112n, 115, 296–303  pacta sunt servanda, border agreements and, 33–35 parent statest, colonial boundary settlement, 108 Park, Johann, 64–66, 82–83 peace democracy argument for, 211–213 negative peace, 219–221 unsettled borders as threat to, 96–99 People's Republic of China border clarification treaties and negotiations



future trends in border disputes, 303–310	mediation and, 128–129, 216–217, 294
interstate borders with, 289-292	negotiations and role of, 126-129, 215-216
Mischief Reef controversy and, 308	229, 248-251, 294
non-border rivalries of, 289–292	negotiations over, 69n
South China Sea Arbitration and, 71n	obstacles to bargaining and, 58-79
Peru, Ecuadorian border settlement with, 23,	parity measurement of dyad members,
plebiscites, conflict management and, 107–109	policy implications of, 303–310
political shocks	power shifts linked to, 105n
punctuated equilibrium rivalry model and,	probability of border settlement and,
144-146	116-118, 236-252
rivalry onset and, 172-173	rivalry onset and, 170, 182-191, 262-269
rivalry termination, 203-205, 231-232	rivalry termination and, 219–221, 228–229,
politics, border agreements and, 37	252-269, 269
Polity IV Project Democracy-Autocracy Index,	strategic rivalries, 241-248
102-103, 229-231	summary of analysis of, 132-135
rivaly onset and, 171-172	territorial transfer and, 68-69
post-colonial states, border settlements and,	of territories, 43-44
86–88	unsettled borders and, 14
post-settlement period	value of, 167–173
disputatious behavior decline and, 274-278	war and destruction of, 142-143
outcome measurements in, 278-280	power interventions, effect on settlements of,
rival behavior in, 269-281	115
rivalry continuation in, 221-222	power parity
rivalry termination and, 233-235, 260-262	border settlement analysis, 113-120
tension effects in, 278–280	effect on settlements of, 115-116
post-war conferences	future research on, 298-302
conflict management and, 106–107	measurements of, 102-103
effect on settlements of, 115	neigboring states bargaining and, 161-162
frequency data for, 107–109, 112–113	rivalry onset and, 193-194
legal approaches and, 71n	rivalry termination and, 229–231
Powell, Emilia, 10–12, 41–43, 103–105, 105n,	power shifts
167–170, 173	border settlement impact on, 167-173
power endowments	commitment problem and, 10-12, 103-105
bargaining framework and, 10–12, 41–43,	167-173
155-159	legal awards and, 76-77
border settlement probability and, 219–221	policy implications of, 303–310
border territory as, 43–44	rivalry onset and, 44-47, 153-159,
Chinese interstate borders and, 289-292	167–173, 173
commitment problem and, 15, 103-105,	rivalry termination, 231–232
262–269	pre-border settlement period, rival behavior
conflict management and, 50-52, 124-132,	during, 269–281
241-248, 300-302	pre-determined borders, security of, 20
disputed territory and, 15	preemptive war, bargaining over power
enduring rivalries, 236–252	sources and, 41–43
future research on, 298–302	probability of border settlement
interference in conflict management and	alliance ties and, 116–118
border settlement, 131	bargaining effects and, 120–132
interstate border negotiations and, 3	capability ratio and, 115–116
legal approaches and, 77-79, 129-131, 229,	conflict management and, 120–132,
294-295	236-252
maritime borders, 302–303	dvad age and, 118–120, 179–182



334 Index

probability of border settlement (cont.) defined, 168-169 enduring rivalries and power endowments, democratic pairs of states, 159-161 243-246 dependent variables in, 168-169 joint democracy, 114, 281-285 dyadic interstate relationships, 226-227 land contiguous dyads, 113-120 dynamics of, 144-146 mediation and, 128-129 empirical border settlement research on, power endowments and, 116-118, 126-129, 226-285 236-252, 265-269 empirical research on, 173-196 process-oriented rivalry, 144-146 enduring rivalries measurement, 168-169, punctuated equilibrium rivalry model, 226-227 144-146 ethnic conflict and, 171, 195-196 termination of rivalries and, 203-205 failed border settlement, 14 punishment, as settlement incentive, 217n formation of, 143-149, 201-203, 210 future research on, 298-302 Quackenbush, Stephen L., 146 information problem and, 208-211, 295-296 Rasler, Karen, 145, 168-169 interstate borders and, 174-182, 205-208 rationality, border settlement and, 54-56 legal approaches in, 295-296 Rauchhaus, Robert, 73n mediation strategies and, 216-217, 295-296 rebus sic stantibus, 33-35 mistrust of bargaining and, 211-213 recurrent conflict, rivalry dynamics and, modeling of, 173 146-149 negotiations and, 295-296 regional analysis of border settment, 96-99 phases of, 201-203, 210 future trends, 303-310 post-settlement changes in, 15, 221-222 rejection of border settlement power endowments and, 170, 182-191 definition of, 23-29 pre- and post-settlement behavior, 269-281 militarized interstate dispute, 25 problems linked to, 38-47 relationships recurrent conflict and, 146-149 post-settlement rivalry and, 221-222 risk of termination, 258-260 rivalry-security community, 214 settled borders and, 169-172, 176-177 relative power, rivaly onset and, 171-172 strategic rivalries, 168-169 remedial self-determination, right of, 307-310 study design for empirical evaluation, resolved-type state, 211-213 167-173 revisionist state summary of termination hypotheses, bargaining over power sources and, 41-43 286-288 border territory as power source for, 43-44 termination, causes of, 203-205, 210 rewards, as settlement incentive, 217n territorial issues in, 205-208 Rio Protocol (1942), 35 territorial theory of termination, 208-222 rivalry theoretical variables in, 169-172 actor types and, 210 unsettled borders and, 14, 157-158, adversary types and, 210 174-177, 182 age of dyads and, 179-182 war *vs.*, 44–47 alliances and, 171, 194 rivalry onset bargaining process and, 15, 41-47, age of dyads and, 179-182 149-159, 213-219 alliances and, 171, 194 border settlement and, 219-221, 236-252 bivariate relationships and, 174-182 capability ratio and, 171-172, 193-194 border settlement dynamics and, 169-172, Chinese-Asian rivalries, 289-292 commitment problems and, 10-12, 44-47, 176-177, 210 142-143, 152-159, 208-211 capability ration and, 171-172, 193-194

civil war and, 172-173

competitor dimension of, 168-169

control variables in, 172-173

cooperation and, 214



Index 335

contiguous dyads and, 169-172, 176-177, negative peace and, 219-221 outcome of disputes and, 278-280 184-191 delimitation agreements and, 151-152 political shocks and, 203-205, 231-232 in democratic neighboring states, 171-172, power endowments and, 219-221, 228, 191-193 262-269 disputed goods and, 44-47, 150, 193-194 probability of, 252-269 empirical evaluation of, 167-173 punctuated equilibrium model, 203-205 enduring rivalries variable, 226-227 strategic rivalries, 226-227 enemy dimension of, 168-169 summary of hypotheses and conclusions, ethnic conflict and, 171, 195n, 195-196 286-288 territorial theory of, 208-222 focal points in, 151-152 ICOW data, 195-196 unsettled borders and, 295-296 independence and, 172-173 Root-Bryce Treaty of 1908, 83 interstate borders and, 150, 159-164, running sum test, of conflict management, 168-169, 174-182 joint democracy and, 171-172, 191-193 Russia annexation of Crimea by, 307-310 logistic regression models, 205–208 Chinese border rivalry with, 289-292 major and minor states, 172-173 neighboring states, 179-182 international agreements and, 88 non-democratic states, 171-172, 191-193 non-strategic rivalry, 193-194 Saudia-Arab-Oman border, 86-88 overview, 135-137, 149-152 Schelling, Thomas C., 25, 56-57, 60-62 political shocks and, 170, 182-191 security concerns power endowments and, 169-172, 184-191, alliances between states and, 162-163 203-205, 262-269 border threats and, 52-54 power parity and, 193-194 selection effects, border settlement research power shifts and, 44-47, 153-159, and, 120n 167-173, 173 self-determination, uti possidetis principle, relative power and, 171-172 86-88 statistical analysis of, 174-176 self-interest summary of hypotheses, 197 border settlement and, 54-56 rivalry termination territorial conflicts and, 208-211 alliances and, 204, 210, 283 Senes, Paul D., 148 border settlement, 219-221, 228 settleability, rivals' mistrust of bargaining and, border settlement and, 219-221 211-213 capability ratio and, 282 settlement dates for border agreements, causes of, 203-205, 210 83-101 commitment problem, 219-221 settlement waves, border settlement data, conflict management and, 229 89-101 control variables, 231-232 severity measures, disputatious behavior democratic neighboring states, 219-221 decline and, 275-278 dependent variables and, 226-227 short-lived agreements, commitment problem dispute-level characteristics, 233-235 and, 68-69 domestic and foreign policy failure, 204 signaling mechanisms domestic policy failure, 204 alliances and, 66-68 empirical evaluation design and results, border settlement coding, 83 information problems and, 60-62 226-285 future research on, 298-302 opposition parties, 62-63 issue resolution and, 204 Simmons, Beth A., 21, 23-29, 29 Siverson, Randolph M., 61-62, 159-161 joint democracy and, 229-231, 281-285 major and minor states, 231-232 Smith, Alastair, 61-62, 159-161 modeling, 232 South China Sea Arbitration, 71n



sovereignty	rivalry onset model, 173
border delimitation and, 50-52	rivalry termination model, 229-232,
border settlement and, 22–38	258–260
spatial domain, border settlements and, 35	territorial claims data
stable peace, emergence of, 20	border settlement process, 236-252
stalemate, rivalry dynamic and, 146	delimitation agreements, 32
states. See also new state formation	future research and, 296–303
border settlement agreement vs. acceptance	incomplete information and, 59-60
and, 22–38	interstate border settlements and, 36-37
border setttlemt analysis using, 96-99	militarized interstate dispute, 25
domestic costs and benefits of war and,	power shifts and commitment problem,
39-41	104-105
incomplete information and, 59-60	probability of border settlement and,
international law and, 33-35	248-251
international law compliance of, 77-79	rejection of border settlements and, 23-29
interstate borders and definition of, 4-9	rivalry onset and power endowments, 170
new state creation, 93-94	territorial conflict
war and, 21	border labor sources, 43-44, 210
statistical correlates, rivalry and, 144-146	dangers of, 20–22
status quo state	interstate borders and, 4-9, 20-22
bargaining over power sources and, 41-43	interstate rivalries and, 205-208
border territory as power source for, 43-44	management of, 50-52
steps-to-war theory	policy implications of, 303-310
rivalry dynamics and, 148	rivalry onset and, 149-152
territoriality and, 21	salience of border territory and, 52-54
stepwise function, border settlement data and,	steps-to-war theory and, 21
94-96	strategic value of border, 210
strategic rivalries	territorial distribution
capability ratio and probability of, 193-194	border territory as power source and, 43-4
disputatious behavior in, 271-280	implementation of, 68-69
interstate rivalry power endowments,	legal awards and, 76–77
265-269	rivalry initiation and, 153-159
joint democracy and, 281–285	state sovereignty and, 22-38
probability of border settlement and,	territorial integrity, norm of, 306-310
241-248, 251	territorial theory of rivalry termination,
rivalry onset, 168-169	208-222
rivalry termination, 226–227	theoretical variables
rivalry termination and, 252–269	conflict management, 105-109
strategic value of territory, power shifts and	control variables, 109–110
commitment problem, 104–105	dyadic characteristics, 102-103
Sub-Saharan Africa border settlement, 96–99	information problem, 102–103
Sudan-Egypt border, 86–88	modeling, 110–111
Sumner, Brian T., 76	power endowments, 103–105
Swiss Federal Council, 76–77	rivalry onset, 169–172
border delimitation agreements and, 31-32	third parties
Swistak, Piotr, 214	arbitration using, 106–107
	border delimitation agreements and, 31-32
Tajikistan-China border, 85–86, 289–292	border settlement and, 50–52
temporal interdependence	conflict management and, 70–75, 79, 108
border settlement models, 110–111	disputatious behavior decline and, 274-278
power endowments and border settlements	frequency data for use of, 112-113
and, 265–269	in legal approaches, 217-219



Index 337

mediation using, 106-107, 216-217 persistence of, 141-143 probability of border settlement and use of, policy implications of, 303-310 120-132 power endowments and, 170, 182-191, trust building and, 213-219 262-269 Thompson, William R., 145, 168-169 rivalry onset and, 14, 157-158, 174-177, threat dimension, rivalry onset, 168-169 182 time polynomials rivalry termination and, 295-296 border settlement models, 110-111 stepwise function analysis of, 94-96 rivalry modeling, 173 threats to peace from, 96-99 rivalry termination models, 229-232 US-Soviet Union cold war deterrence, 60-62 timing of settlements, 54-56 utility maximization, border settlement and, Tir, Jaroslav, 146 54-56 trade, unsettled borders and, 53 uti possidetis principle, 86-88 treaties administrative decrees and, 107-109 dyadic border settlements, 91-96 delimitation agreements in, 31 legal approaches and, 71n post-settlement revisions, 112n rivalry termination and, 219-221, 283 Treaty of Westphalia, interstate borders and, Vasquez, 205-208 2-4 Vasquez, John A., 23-29, 29, 144-146, 148, trust and mistrust 278-280 in bargaining process, 213 Vienna Convention on the Law of Treaties, mediation between rivals and, 216-217 33-35 negotiation process and, 215-216 violence, disputatious behavior decline and Turkey, international agreements and, 88 and role of, 275-278 uncertainty, between neighboring states, war bargaining failure as cause of, 39-41 159-161 **UNCLOS** bargaining model of, 161-162 maritime disputes, 302-303 bargaining over power sources and, 41-43 Mischief Reef controversy and, 308 as commitment problem solution, 7-12, 142 domestic costs and benefits, 39-41 United Kingdom-Iceland dispute, external constraints on, 46-47 302-303 rivalry initiation and, 44-47, 155-159 United States-Canada border settlement, 83 unsettled borders state-making and, 21 coding for, 85-86 Werner, Suzanne, 219-221 consequences of, 196-198 Whittam, Daphne E., 53 contiguous dyad-years analysis of, 111-113 world wars dangers of, 20 rivalry onset and, 172-173 legal approaches and, 71-75 rivalry termination, 231-232 negotiations about, 56-57 opportunity costs of, 50-54 Yuen, Amy, 219-221

Tuen, Amy, 219–22.