

Appointment History at Duke

2017 ó present Primary Appointment, Division of Marine Science and Conservation, NSOE
2001 ó 2017 Primary Appointment, Division of Environmental Science and Policy, NSOE
2003 ó present Secondary Appointment, Department of Economics
2005 ó 2017 Secondary Appointment, Division of Marine Science and Conservation, NSOE

Editorial Appointments

2018 ó present Features Editor, *Review of Environmental Economics and Policy*
2012 ó 2017 Editor-in-Chief, *Marine Resource Economics*
2012 ó present Editorial Council, *Journal of Environmental Economics and Management*
2016 ó present Editorial Council, *Journal of the Association of Environmental and Resource Economists*
2013 ó 2016 Co-Editor, *Journal of the Association of Environmental and Resource Economists*
2007-09, 2010-11 Co-Editor, *Journal of Environmental Economics and Management*
2006 ó

PROFESSIONAL WRITING

Journal Articles

* Indicates first author is student advisee or lab visitor of M.D. Smith when research was completed

+ Indicates first author is a student or post-doc advisee of another Duke faculty member

In Review or Preparing to Submit

Banzhaf, S., Y. Liu, F. Asche, **M.D. Smith** *Ö*P qp-r ctco gvtle"vguu"qh'yj g'tci gf { "qh'yj g'eqo o qpuö"
(Working Paper, preparing to submit)

*Bronnmann, J., **M.D. Smith**, J. Abbott, C.J. Hay, and T.F. Næsje *Ö*Integration of a local fish market in
Namibia with the global seafood trade: Implications for fish traders and sustainability *ö* (In Review)

+ Li, Q., and **M.D. Smith** *Ö*Hkj gt { "Eqmrr ug" Tgxkukygf .ö"423; *Revision Requested)

*Birkenbach, A., A. Cojocar, F. Asche, A.G. Guttormsen, and **M.D. Smith**. *ö*Seasonal Harvest Patterns in
Multispecies Fisheries

Overexploitation: The Case of the Gulf of Mexico Shrimp Fishery, a 42 Year Legacy, *Marine Resource Economics* 33(3):209-212, 2018 (not peer-reviewed)

Asche, F. and **M.D. Smith**, *Food Policy* 76:1-7, 2018 (co-lead)

*Gopalakrishnan, S., C. Landry, and **M.D. Smith**. Coastal Climate Adaptation: Modeling Challenges for Resource and Environmental Economists *Review of Environmental Economics and Policy* 12(1): 48-68, 2018

+Purcell, K.M., J.K. Craig, J.M. Nance, **M.D. Smith**, L.S. Benneer, Fleet Behavior Is Responsive to a Large-Scale Environmental Disturbance: Hypoxia Effects on the Spatial Dynamics of the Northern Gulf of Mexico Shrimp Fishery, *PLoS ONE*, 12(8): e0183032. <https://doi.org/10.1371/journal.pone.0183032>, 2017

*Birkenbach, A., D. Kaczan, and **M.D. Smith**, *Nature* 544(7649):223-226, 2017

q'Tgpgy cdrp'Tguqwtgu.ö"Journal of Environmental Economics and Management 57: 104-121, 2009

Smith, M.D., J.M. Slott, D. McNamara, c'p' 'C000 wtc{. "öDgcej 'P qwtkij o gpv'cu'c'F {pco le'Ecr kcn' Accumulc'kq' Rtqdrgo .ö"Journal of Environmental Economics and Management 58: 58-71, 2009

Smith, M.D. 'l\ j cpi . 'c'p' 'HE0Eqrqo ep. "öGeppqo gvtle'O qf grkpi "qh'Hkuj gtlgu'y kj 'Eqo r rnz 'Nkg' J kxqtlgu<C'xqf kpi 'Dkqmi kcn'O cpi go gpv'Hc'kwtgu.ö"Journal of Environmental Economics and Management, 55:265-

Smith, M.D. "öVý q'Geppqo gtle'Cr r t qcej gu'hqt'Rt gf le vpi 'y g'Ur c vkn'Dgj cxkqt'qh'Tgpgy cdng'Tguqweg"
J ct xgugtu.ö"Land Economics, 78(4), 522-538, 2002

Wilén, J.E., **M.D. Smith.** "F0Nqeny qqf.'cpf'N0Dquhqt f.'öC xqkf lpi 'Uwtr t kugu'Kpeqtr qtcvpi 'Huj gto gp"
Behavior into Mancí go gpv'O qf gru.ö"Bulletin of Marine Science 70(2), 553-575, 2002

Smith, M.D. cpf 'L00Y krp."öVj g'O ct kpg'Gpxkqpo gpv'Hgpeki 'y g'Ncu'Hiqpvgt.ö"Review of Agricultural
Economics 24(1), 31-42, 2002

Smith, M.D. "öDtggf lpi 'Kpegvkxgu'cpf 'y g'F go cpf 'hqt'Eclifornia Thoroughbred Racing: Is there a
S wrk{ IS wcpk{ "Vtcf gqhu"Applied Economics 33, 1755-1762, 2001

Smith, M.D. "öUr c vkn'Ugctej 'cpf 'Huj lpi 'Nqecvqp'Ej qlæg'O gj qf qmí kcn'Ej cmgpi gu'qh'Go r klcen'
O qf gkpi .ö"American Journal of Agricultural Economics 82(5), 1198-1206, 2000, proceedings issue (not
peer-reviewed).

Books and Book Chapters

National Academies of Sciences, Engineering, and Medicine. 2018. *Understanding the Long-Term Evolution of the Coupled Natural-Human Coastal System: The Future of the U.S. Gulf Coast*. Washington, DC: The National Academies Press. <https://doi.org/10.17226/25108>. (peer-reviewed, equal author contributions)

Smith, M.D., A.B. Murray, S. Gopalakrishnan, A.G. Keeler, C.E. Landry, D. McNamara, L. Moore, öGeoengineernig Coastlines? From accidental to intentional.ö"ín J. Baztan, O. Chouinard, B. Jorgensen, P. Tett, J-P Vanderlinden, and L. Vasseuer (eds.), *Coastal Zones: Solutions for the 21st Century*, Elsevier 2015 (peer-reviewed)

Smith, M.D. "öFisheries Management.ö"ín *Encyclopedia of Environmental Economics*, T. Haab and J. Whitehead (editors), Greenwood, 2014

*Asche, F., C. Roheim, and **M.D. Smith**, öO ctngw."Vtcf g'cpf "Ugchqf .ö *Encyclopedia of Natural Resources*, Taylor and Francis, 2014.

Smith, M.D. "öXcmw"Vtcf gqhu"lp'Huj gkgu'O cpci go gpv'ö"lp"J.D. Gilden (Ed.), *Managing Our Nations Fisheries 3: Advancing Sustainability*, Pacific Fishery Management Council, 2014

Klonsky, K. and **M.D. Smith.** "öGpv {"cpf'Gzk'lp'Ecnhqt p kcu'Qti cple'Heto lpi 'Ugevqt.ö"lp'F(0J cni'cpf " L.J. Moffitt, editors, *Economics of Pesticides, Sustainable Food Production and Organic Food Markets*, Advances in the Economics of Environmental Resources Volume 4, New York: Elsevier Science, 2002 (peer-reviewed)

Other Published Articles, Op-Eds, Comments, and Reviews (not peer-reviewed in entirety)

Keeler, A.G., D.E. McNamara, M. Mullin, and **M.D. Smith**ööEgo o gpv'Vj g'ecug'hqt'utcvgi le'cpf "b cpci gf "

[turn-back-clock-for-us-fishing](#)

Smith, M.D. "The seafood trade deficit is a diversionary tactic." Qr

Papers in Preparation (Results with Partial Draft)

*Birkenbach, A., F. Asche, and **M.D. Smith.**

October 18, 2019--

Fisheries Economics and Trade Book of Abstracts, Wellington, New Zealand, August 2002

Smith, M.D. *Impacts of Marine Reserves: The Importance of*
2nd World Congress of Environmental and Resource Economists Book of Abstracts

Smith, M.D.

Smith, M.D.(PI), *øTgpgy cdrng'Tguqwtæg'Rtqf wævkqp'Uwtæcegu.'Dkqgeqppqo le'Ugcf { 'Uævgu.'cpf 'Ur ceg.ö'* Fishery Statistics and Economics Division, National Marine Fisheries Service, NOAA, 2002, **FUNDED**, \$10,000

Smith, M.D. (PI), *øUævkæcecn'O qf gn'qh'Ecvej 'Rgt Unit Effort: Localized Depletions of Pacific Cod in the Gcuvgtp'Dgtlpi 'Ugc.ö'Crcunæ'Hkuj gtkgu'Uelgpeg'Egpgvt. 'P cvkqpcn'O ctlpg'Hkuj gtkgu'Ugtxlæg. 'P QCC'. '4222.'* **FUNDED**, \$5,000

Smith, M.D. (PI), *øUævkæcecn'O qf gn'qh'Ecvej 'Rgt'Wpk'Ghqtv'Cuugukpi 'Nqecrkzed Depletions of Alaskan Cvnæ'O cengtgnö'Crcunæ'Hkuj gtkgu'Uelgpeg'Egpgvt. 'P cvkqpcn'O ctlpg'Hkuj gtkgu'Ugtxlæg. '3; ; ; .'* **FUNDED**, \$5,000

Smith, M.D. (PI). *'øTgr qtv'qp'Ngurk'Tgi tguukpu'qh'Crcunæp'Cvnæ'O cengtgn'Rqr wævkpu.ö'Crcunæ'Hkuj gtkgu'* Science Center, National Marine Fisheries Service, NOAA, 1998, **FUNDED**, \$1,400

Travel Awards and Honoraria

Honorarium for External Opponent in a PhD Defense, University of Stavanger, Norway, 2016
Honorarium for *Micro-econometric Modeling in Environmental and Resource Economics*, EPA-sponsored Workshop, Washington DC, May 2009
Honorarium for Keynote Address, Workshop on Choice Modeling, Centre for Fisheries & Aquaculture Management & Economics, University of Southern Denmark, June 2008
Honorarium for Contributed Paper to *The Frontiers in Environmental Economics*, Resources for the Future, Washington, D.C., 2007
Honorarium for *Micro-econometric Modeling in Environmental and Resource Economics*, EPA-sponsored Workshop, Research Triangle Park, NC, Fall 2006
Honorarium for Contributed Paper to *Linking Economic and Ecological Models for Environmental Policy Analysis: Challenges and Research Strategies*, NSF-EPA Biocomplexity Workshop, 2005
University of Maryland Department of Agricultural and Resource Economics Seminar Honorarium, 2003
Honorarium for Natural Resource Scarcity Session, 2nd World Congress of Env. and Resource Econ., 2002
International Travel Award for Junior Faculty, Duke University International Affairs Committee, 2002
Duke Marine Lab Speaker Series Honorarium, 2001
American Agricultural Economics Association Student Travel Award, Summer 1999
U.C. Davis Graduate Student Association Travel Award, Summer 1999

TEACHING and ADVISING

Courses Taught or in Progress

ENV 155 Principles of Economics and the Environment (Undergrad, lower-division) (Spring 2019)
ENV 521 Natural Resource Economics (Masters-level), Fall 2013, 2017, 2018, 2019
ENV 391 (now 834S) Research Seminar in Environmental Policy, Fall 2011, 2012, 2017
ENV 186S (now ENV350) Should I Eat Fish? Economics, Ecology, and Health (marine conservation leadership certificate capstone course), Spring 2011, 2012, 2013
ENV 529 Should I Eat Fish? (Masters level) Fall 2015, 2016, 2017, 2019
ENV 829 (ECON Cross-list, formerly ENV 379): Natural Resource Economics (PhD-level) Fall 2005, 2008, 2010, 2015, 2016, 2018, Spring 2007, 2013, 2014
ENV 252 (formerly 298.32): Sustainability and Renewable Resource Economics, Spring 2002, 2003, 2004, 2007, 2008, 2011, 2012, Fall 2005
ENV 270 (ECON/PPS Cross-list): Resource and Environmental Economics, Fall 2001, 2002, 2003, 2007, 2008
ENV 395.05S (ENV 895.05): Masters Project Seminar for Resource Economics and Policy (Environmental Economics and Policy), 2003-04, 2010-2011

ENV 298.22: Clean Electricity (with R. Harkrader), Fall 2003
ARE 100A: Intermediate Microeconomics (U.C. Davis), Fall 1999

Planned Courses

ENV Economic Perspectives on Marine and Coastal Resource Policy (undergrad/masters)
ENV Environmental Catastrophe in Film and Literature

Mini-courses and Guest Lectures

The Commons Problem in Fisheries, Global Seafood Markets, and More Money from the Same Fish (Duke, Undergrad Environmental Science and Policy, Fall 2019)
Modeling Coupled Human-Natural Systems (Duke, Marine Science and Conservation PhD Seminar, Fall 2019)
Getting Published in Environmental Economics (University of Rhode Island, Spring 2019)

of Fisheries Economics and Trade, Montpellier, France
Post-doctoral Fellow (January 2010-July 2011), Fisheries Centre, University of British Columbia
Assistant Professor, Department of Economics, University of Connecticut, 2011-2017
Associate Professor, Department of Economics, University of Connecticut, 2017-present

Sathya Gopalakrishnan (2005- 2010)

Ph.D. Dissertation: "Shifting Shorelines: Combining Economics and Geomorphology in Beach Management"
AAEA Outstanding Dissertation Honorable Mention, 2011
Sea Grant Association Award for the Best Student Paper/Presentation at the Coastal Society's International Conference, Wilmington, NC 2010
Post-doctoral Fellow, Duke University, 2010-2011
Assistant Professor, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 2011- 2017
Associate Professor, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 2017-present

Anna Birkenbach (2013-2018)

Ph.D. Dissertation: "More Value from the Same Fish: Catch Shares, Fishing Behavior, and Revenues"
Assistant Professor, School of Marine Science and Policy, University of Delaware
Best Student Paper, 2016 Conference of the International Institute of Fisheries Economics and Trade, Aberdeen, Scotland
NOAA-Sea Grant Marine Resource Economics Fellowship, 2016-18
Post-doctoral Fellow, University of Maryland, 2018

Stephanie Stefanski (2014-2019)

National Science Foundation Graduate Research Fellowship, 2014-19

Matthew Reale-Hatem (2019-present)

Member of 24 Ph.D. Committees

Christopher Liese, Duke, Nicholas School, DESP (completed in 2003)
Jon Eisen-Hecht, Duke, Nicholas School, DESP (completed in 2005)
James Abbott, Duke, Nicholas School, CSSP (completed in 2005)
Katie Hansen Dickinson, Duke, Nicholas School, DESP (completed in 2008)
Jordan Slott, Duke, Nicholas School, EOS (completed in 2008)
Bentley Coffey, Duke, Economics Department (completed in 2004)
Kelly Bishop, Duke, Economics Department, (completed in 2008)
Chris Moore, NC State, Economics Department (completed in 2008)
Peter Maniloff, Duke, Nicholas School, DESP (completed in 2013)
Zachary Brown, Nicholas School (completed in 2011), 2012 AAEA Outstanding Dissertation
Nujin Prasertsom, Duke, Economics Department (completed in 2011)
Daniela Miteva, Duke, Nicholas School (completed in 2013)
Kenny Ells, Nicholas School (completed in 2014)
Xiaomei (Barbara) Chen, NCSU (completed in 2013)
Sanja Lutzeyer, NCSU (completed in 2013)
Steven Dundas, NCSU (completed in 2015)
Elizabeth Clark, Nicholas School, MSC, (completed in 2017)
Bradford Dubik, Nicholas School, MSC, (completed in 2019)
James Rising, Columbia University, (completed in 2015)

Arne Sorvig, University of Stavanger, Norway (completed in 2016)
Justin Kirkpatrick, UPEP, (completed in 2019)
David Kaczan, UPEP, (completed in 2017)
Yaqin Liu (Georgia State), (completed in 2019)
Qingran Li, UPEP, (2018-present)

Advisor for 3 Visiting PhD Students

Atle Oglend, University of Stavanger, Norway (2011)
Andreea Cojocaru, University of Stavanger, Norway (2015)
Knut Anders Johansen, University of Stavanger, Norway (2016)

Masters Student Advising

MA Student Advising

Lun Ou (2018)
Lijun Liu (2017)

Supervisor for 47 Masters Student Projects (44 completed), Duke, Nicholas School

Alejandro Escobar (2002)	Susannah Vale (2009)
Christopher Frangione (2002)	Ting Lei (2011)
Miwa Fujinuma (2002)	Xiaoyuan Gu (2011)
Jason Hummel (2002)	Eliza Davis (2012)
Michelle Pugliese (2002)	Sam Cunningham (2012)
Helik Shemer (2002)	Paul-Harvey Wiener (2012)
Jennifer Shweky (2002)	Anthony Rogers (2013)
Shufang Zhang (2002)	Keith Carlisle (2013)
Makato Hamatani (2003)	Jiayi Wang (2013)
Yuhki Kushiro (2003)	Gabriela Anhalzer (2014)
Emily Woglom (2003)	4
Takaharu Funatomi (2004)	
Lena Hansen (2004)	
Andrew Hecht (2004)	
Shinsuke Murikame (2004)	
Sarah Darley (co-advisor, 2006)	
Kevin Dudney (2007)	
Douglas Gorecki (2007)	
Bradley Strode (2007)	
Oliver Ferrari (2007)	
Carla Frisch (2008)	
Lauren Nichols (2008)	
Bo Zhong (2009)	
Michael Press (2009)	
Mary Greene (2009)	

Advisor for 2 Undergraduate Senior Theses, Duke, Environmental Science and Policy
Kayla Morton (completed in 2017)
Aaron Windecker (completed in 2003)
Major Advisor for 7 Undergraduate Environmental Science and Policy Majors, Duke 2002-present
Supervisor for 4 Undergraduate Independent Studies, Duke
Second Committee Member for 2 honors students, Duke, Environmental Science and Policy 2017,2019
Second Reader, Duke Economics Department Undergraduate Honors Thesis, 2006, 2012

OTHER PROFESSIONAL INFORMATION

University Service

Duke University and Surrounding Area

Triangle-wide

Co-Coordinator, Triangle Resource and Environmental Economics (TREE) Seminar, 2008-09, 2010-2014
External Review Committee, NC State Center for Environmental and Resource Economic Policy, 2014

University-wide

Duke Advisory Committee on Appointment, Promotion, and Tenure (APT), August 2019-present
Duke Advisory Committee on Investment Responsibility (ACIR), 2006-2009, 2015-2019
ACIR Subcommittee on Fossil Fuel Divestment, 2018-2019
Faculty Diversity Standing Committee (FDSC), 2008 - 2011
Faculty Participant, Duke Up Close Program, Spring 2003, 2004, 2005, 2006
Duke University Greening Initiative Board of Advisors, 2003-2010
Computer and Data Committee, Social Science Research Institute, 2004 ó 2005

Nicholas School

Distinguished Chairs Committee, 2016-present
PhD Program Small Grants Committee, 2018-present
Placement Director, University Program in Environmental Policy, 2017-present
Admissions Committee, University Program in Environmental Policy, 2017-present
Budget Committee 2015-2016
Search Committee, Marine Lab Director, 2015-2016
Promotion Committee, Assistant to Associate (MSC Division), 2015
Promotion Committee (Acting Chair), Associate to Full Professor (MSC Division), 2014
Program Chair, Environmental Economics and Policy (~80 students enrolled), Nicholas School MEM Degree, 2010-2014 (co-chair in 2013-14), Fall 2015
Search Committee, Assistant/Associate Professor of Marine Policy and Governance, 2013-2014
School (Strategic) Priorities Committee, Nicholas School, 2011-2012
Faculty Council, Nicholas School, 2010-2012 (Chair, Fall 2011-Spring 2012)
Education Committee, Nicholas School, 2010-2014
Admissions and Awards Committee, Nicholas School, 2010-2014
Social Science Disciplinary Representative, Nicholas School, 2010-2011
Chair, Nicholas School New Building Classrooms Subcommittee, 2011-2014
Seminar Coordinator, Nicholas Institute for Environmental Policy Solutions, 2005 ó 2007
Energy Program Task Force, 2005-2009
Presidential Management Interns Program Selection Committee, Nicholas School, 2002
Executive Committee, Duke Center for Marine Conservation, 2005-2011
Executive Committee, Duke Center for Environmental Solutions, 2003-2005

4. *Modeling Risk and Uncertainty in Capture Fisheries*, (with L.Pendleton), 2nd World Congress of Environmental and Resource Economists, Monterey, June 2002

Presentations at Professional Meetings (selection based on peer review of abstracts or full papers, all presented by M.D. Smith unless otherwise indicated)

1. *δVgcej kpi 'vj g'Fkuo cniUelgpeg'y kj 'J wo qtqwu'Xgtug<F qwdig'F cev{ ni'qp'P cwtcniTguqwtg'Uectekv{ .ö"*
International Society for Humor Studies Conference, Austin, TX, June 2019
2. *δCp'Ci g-structured Backward-bending Supply qh'Hkuj <K r necvkpu'ht'Eqpugtxcvkqp'qh'Dmghk'Vwpc.ö"*
Selected Paper, Association of Environmental and Resource Economists Annual Meeting, North Lake Tahoe, NV, May 2019
3. *δHkuj gt { 'Eqmcr ug'Tgxkukgf .ö'Ugrgevgf 'Rquvgt.'Cuuqekvkqp'qh'Gpxktqpo gpvcni'cpf "Resource Economists Annual Meeting, North Lake Tahoe, NV, May 2019*
4. *δVj g'WUOGzr gtlgpeg'y kj 'Ecvej 'Uj ctgu.ö'Ugrgevgf 'Rcr gt.'P qtvy 'Co gtlecp'Cuuqekvkqp'qh'Hkuj gtlgu'"*
Economists Bi-annual Meeting, Halifax, Nova Scotia, Canada, May 2019
5. *δCp'Ci g-structured Backward-dgpf kpi "Uwr r n'qh'Hkuj <K r necvkpu'ht'Eqpugtxcvkqp'qh'Dmghk'Vwpc.ö"*
Selected Paper, North American Association of Fisheries Economists Bi-annual Meeting, Halifax, Nova Scotia, Canada, May 2019
6. *δUgcuqpcni'J ctxguv'Rcwtgtpu'kp'O wnkur geku'Hkuj gtlgu.ö* Selected Paper, World Congress of Environmental and Resource Economists, Gothenburg, Sweden, July 2018
7. *δS wcpvkku'vj cv'O cwtg.'O ki j v'O cwtg.'cpf 'F qpø'O cwtg'kp'Hkuj gtlgu'Geppqo leu.ö"VtcentUguukqp'Rcr gt."*
Agricultural and Applied Economics Association Annual Meeting, Chicago, IL, July 2017
8. *δKpf wegf 'Kppqxcvkqp'kp'I mdcni'Ugchqf 'Rtqf wevkqp.ö'Ugrgevgf 'Rcr gt.'Eqphgtgpeg'qh'y g'P qtvy 'Co gtlecp'"*
Association of Fisheries Economists, La Paz, Baja California Sur, Mexico, March 2017
9. *δF kugcug'Tkuni'cpf "Market Power in Salmon Aquaculture,ö"International Institute of Fisheries Economics and Trade, Aberdeen, Scotland, July 2016*
10. *δF q'Ecvej 'Uj ctgu'Gpf 'vj g'Tceg'q'Hkuj 'cpf 'Kpetgcug'Gz-Vessel Prices? Evidencg'htqo "WUOHkuj gtlgu.ö"*
AERE Session, ASSA, San Francisco, CA, January 2016
- 11.

46. 8Gpf qi gpgwu'Hkuj kpi 'O qtvcrk\ 'k'Nhg'J kvqt { 'O qf gnr<Tgrczkpi 'Uqo g'K6 r rlek/Cuuwo r vkpu.8'Ukzvj " William R. and Lenore Mote International Symposium: Life History in Fisheries Ecology and Management, Sarasota, FL, November 2006
47. 8Dkqgeqpqo gtleu<'Go r kklecn'O qf grkpi 'qh'Dkqgeqpqo le'U{ uvgu u.8'Ugrgevgf 'Rcr gt.'Uqwj gtp'Geqpqo le" Association Annual Meetings, AERE Sessions, Charleston, SC, November 2006
48. 8Utvewtcrn'Geqpqo gtle'O qf grkpi 'qh'Hkuj gtkgu'y kj 'Eqo r ngz'Nhg'J kvqtkgu<'Cxqkf kpi 'Dkqmi kecn' O cpci go gpv'Hckm'gu.8'Ugrgevgf 'Rcr gt.'Eco r 'Tesources Conference, Wilmington, NC, August 2006
49. 8F { pco le'J ctvgu'Utcvgi kgu<'Dwrf kpi 'c'Ucdng'Gequ{ uvgu .8*y kj 'NOJ wcpj +.'Ugrgevgf 'Rcr gt.'Eco r " Resources Conference, Wilmington, NC, August 2006, (presented by L. Huang)
50. 8Dkqgeqpqo gtleu<'Go r kklecn'O qf grkpi 'qh'Dkqgeqpqo le'U{ uvgu u.8'Ugrgevgf 'Rcr gt.'5rd World Congress of Environmental and Resource Economics, Kyoto, Japan, July 2006
51. 8Gequ{ uvgu 'Rqt vhrkqu<'C'Hpcpeg-dcugf 'C'r r tqcej 'v'Gequ{ uvgu 'O cpci go gpv.8*y kj 'Lp 0Ucpej kkleq'cpf " D.W. Lipton), Selected Paper, 3rd World Congress of Environmental and Resource Economics, Kyoto, Japan, July 2006
52. 8Dkqgeqpqo gtleu<'Go r kklecn'O qf grkpi 'qh'Dkqgeqpqo le'U{ uvgu u.8'Ugrgevgf 'Rcr gt.'Kvgtpcvkqpcn'Kpukwng'hq" Fisheries Economics and Trade Conference, Portsmouth, England, July 2006
53. 8Gequ{ uvgu 'Rqt vhrkqu<'C'Hpcpeg-dcugf 'C'r r tqcej 'v'Gequ{ uvgu 'O cpci go gpv.8*y kj 'Lp 0Ucpej kkleq'cpf " D.W. Lipton), Selected Paper, International Institute for Fisheries Economics and Trade Conference, Portsmouth, England, July 2006
54. 8Guko cvkpi a Generalized Gordon-Uej cghgt'O qf grly kj 'J vgtqi gpgqwu'Hkuj kpi 'F cv.8*y kj 'L\ j cpi +." Selected Paper, International Institute for Fisheries Economics and Trade Conference, Portsmouth, England, July 2006 (presented by J. Zhang)
- 55.

13. "Leveraging Markets to Enable Climate Adaptation in Fisheries." NOAA Resilient Fishing Community Workshop, Silver Springs, MD, May 2016
14. "Fq'Ecvej 'Uj ctgu'Gpf 'vj g'Tceg'q'Hkuj 'cpf 'Kpetgcug'Gz-Xguugn'Rtlegu'Gxkf gpeg'htqo 'WUOHkuj gtlgu." University of Delaware, March 2016
15. "Fq'Ecvej 'Uj ctgu'Gpf 'vj g'Tceg'q'Hkuj 'cpf 'Kpetgcug'Gz-Xguugn'Rtlegu'Gxkf gpeg'htqo 'WUOHkuj gtlgu." NOAA QUEST Seminar, February 2016
16. "Fq'Ecvej 'Uj ctgu'Kpetgcug'Gz-xguugn'Rtlegu'kp'WUOHkuj gtlgu'ö'Dtghkpi 'hqt'P QCC'Uqwj y gu'Hkuj gtlgu" Science Center, San Diego, CA, June 2015
17. "Fq'Ecvej 'Uj ctgu'Kpetgcug'Gz-xguugn'Rtlegu'kp'WUOHkuj gtlgu'ö'Dtghkpi 'hqt'P QCC'Crunc'Hkuj gtlgu"

48. Participant, NCEAS Working Group on Property Rights in Fisheries, Santa Barbara, CA, February 2007,

presented at Florida Marine Research Institute, St. Petersburg FL, February 2004).

62. ðÚr c¼cn'Úwr r n' 'Tgur qpug'lp'O ct¼pg'Hkuj gt¼gu.ð'F gr ctvo gpv'qh'Cgricultural and Resource Economics Seminar Series, University of Maryland, April 2003
63. ðEqttgrcvgf 'TkmRtghgtgpegu'lp'Ego o gtekn'Hkuj kpi .ð'Rwdnle'Geqpqo leu'Ugo kpcet'Ugt¼gu.'F wng'Geqpqo leu' Department, March 2003
64. ðGeqpqo leu'qh'O ct¼pg'Tgugt¼gu'Nguuqpu'htqo 'Go r k¼cn'D¼qgeqpqo leu.ð'K¼xk¼gf 'Rt gupv¼k¼p.'Úr c¼cn' Models in Fisheries Economics Workshop, National Marine Fisheries Service, Silver Spring, MD, October 2002
65. ðGeqpqo le'K¼ r cevu'qh'O ct¼pg'Tgugt¼gu'Vj g'K¼ r qt vpeg'qh'Úr c¼cn'Dgj c¼k¼t.ð'K¼xk¼gf 'Rt gupv¼k¼n, Environmental Institutions Seminar, Duke Center for Environmental Solutions, February 2002
66. ðVgu¼kpi 'qh'*The Perfect Storm* J { r qj gugu' "Dgj c¼k¼t¼cn'O qf g¼kpi 'qh'Ego o gtekn'Hkuj kpi .ð'K¼xk¼gf " Presentation, Duke Marine Lab Speaker Series, September 2001 (also presented at Nicholas School of the Environment and Earth Sciences Graduate Afternoon Seminar, October 2001)
67. ðDg¼kpi 'qp'c'Nqpi -uj qv' "Dtggf kpi 'K¼egp¼xgu'cpf 'F go cpf 'hqt'Vj qtqwi j dtgf 'Tce¼kpi 'k¼'Ecn¼ht¼pk¼.ð" Department of Agricultural and Resource Economics Brown Bag Seminar Series, University of California, Davis, April 1999
68. ðÚr c¼cn'Dgj c¼k¼t'qh'J c¼xgu¼tu'lp'v¼ g'Ecn¼ht¼pk¼'Ugc'W¼ej k¼'Hkuj gt { .ð*y k¼ 'LOGOY k¼gp+ 'F gr ctvo gpv'qh' Agricultural and Resource Economics Brown Bag Seminar Series, University of California, Davis, November 1998

Public Outreach

1. Rcpgr¼k¼v'ðCf f tgu¼kpi 'v¼ g'WUÚUgchq¼f 'F gh¼ek¼v.ð'Ecr k¼q¼n'J k¼n'Qegcpu'Y ggm" Washington D.C., June 2019
2. Panelist, Sustainable Foods Institute: Cooking for Solutions, Monterey, CA, May 2014
3. ðXc¼w¼g'cpf 'P qp-o ctngv'Xc¼w¼g'lp'Hkuj gt¼gu.ð'Hkuj gt¼gu'Hqt wo '*r t gupv¼k¼p'v¼'hkuj gt { 'o cpci gtu+ 'Eq-sponsored by Nicholas Institute and Stanford Center for Ocean Solutions, Beaufort, NC, May 9, 2012
4. Presentation to current and future fisheries managers, ðCt¼g'hkuj gt¼gu'wt¼kpi 'v¼ g'eqtpgtAð'P le¼ qrcu'K¼u¼k¼w¼g." Durham, NC, April 9, 2012
5. Rt gupv¼k¼p'v¼'F wng'O gcv¼gu'Ú qpfc { u'I t¼qr . "ðNg¼u'Vcm¼cdq¼w'Hkuj .ð'Qev¼dgt'46.'4233
6. Public testimony before the Gulf of Mexico Fishery Management Council, Mobile, AL, March 22, 2006
7. Rtgr ctgf 'r t gupv¼k¼p'hqt'eqo o gtekn'Hkuj gto gp'qh'tgu¼u'htqo "K¼eqtr qt¼kpi 'Hkuj gt'Dgj c¼k¼t'k¼v¼"