

TRENT M. SUTTON

University of Alaska Fairbanks
College of Fisheries and Ocean Sciences
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EDUCATION

- Doctor of Philosophy**, 1997, Department of Fisheries and Wildlife Sciences (Fisheries Science), Virginia Polytechnic Institute and State University. Dissertation title: *Early Life History Dynamics of a Stocked Striped Bass (*Morone saxatilis*) Population and Assessment of Strategies for Improving Stocking Success in Smith Mountain Lake, Virginia*. Advisor: Dr. John J. Ney
- Master of Science**, 1993, Department of Biological Sciences (Aquatic Ecology), Michigan Technological University. Thesis title: *The Importance of Organic Detritus in the Diets of Larval Sea Lamprey (*Petromyzon marinus*) and Northern Brook Lamprey (*Ichthyomyzon fossor*) in the Great Lakes Basin*. Advisor: Dr. Stephen H. Bowen
- Bachelor of Science**, 1991, Department of Fisheries and Wildlife (Fisheries and Wildlife), Michigan State University. Area of specialization: *Biology and Ecology of Great Lakes Fishes*. Advisor: Dr. William W. Taylor

PROFESSIONAL EXPERIENCE

- Professor and Associate Dean of Academic Programs** – July 2016 to present. College (formerly School) of Fisheries and Ocean Sciences, University of Alaska Fairbanks, Fairbanks, Alaska
- Professor and Director of the UAF Office of Undergraduate Research and Scholarly Activity (URSA)** – July 2016 to present. University of Alaska Fairbanks, Division of General Studies, Fairbanks, Alaska
- Professor and Co-Director of the UAF Office of Undergraduate Research and Scholarly Activity (URSA)** – January 2015 to July 2016. University of Alaska Fairbanks, Division of General Studies, Fairbanks, Alaska
- Professor and Associate Dean** – July 2014 to July 2016. School (now College) of Fisheries and Ocean Sciences, University of Alaska Fairbanks, Fairbanks, Alaska
- Retention and Student Success Program Head** – January 2013 to present. School (now College) of Fisheries and Ocean Sciences, University of Alaska Fairbanks, Fairbanks, Alaska
- Professor and Chair of the Undergraduate Fisheries Program** – July 2011 to January 2015. Fisheries Division, School (now College) of Fisheries and Ocean Sciences, University of Alaska Fairbanks, Fairbanks, Alaska
- Associate Professor and Interim Academic Program Head** – January 2010 to July 2011. Fisheries Division, School (now College) of Fisheries and Ocean Sciences, University of Alaska Fairbanks, Fairbanks, Alaska
- Associate Professor and Coordinator of the Undergraduate Fisheries Program** – June 2007 to January 2010. Fisheries Division, School (now College) of Fisheries and Ocean Sciences, University of Alaska Fairbanks, Fairbanks, Alaska
- Associate Professor, Department of Forestry and Natural Resources** – July 2005 to June 2007. College of Agriculture, Purdue University, West Lafayette, Indiana
- Assistant Professor, Department of Forestry and Natural Resources** – June 2001 to July 2005. College of Agriculture, Purdue University, West Lafayette, Indiana

Assistant Professor, Biology Department, and Director of Fisheries Research and Culture, Aquatic Research Laboratory – August 1996 to June 2001. College of Natural and Health Sciences, Lake Superior State University, Sault Sainte Marie, Michigan
Graduate Research Fellow – August 1993 to August 1996. Department of Fisheries and Wildlife Sciences, Virginia Polytechnic Institute and State University, Blacksburg, Virginia
Graduate Research Assistant – May 1992 to July 1993. Department of Biological Sciences, Michigan Technological University, Houghton, Michigan
Graduate Teaching Assistant – August 1991 to May 1992. Department of Biological Sciences, Michigan Technological University, Michigan
Undergraduate Research Technician - June 1990 to September 1990 and March 1991 to June 1991. Department of Fisheries and Wildlife, Michigan State University, East Lansing, Michigan

AFFILIATE FACULTY AFFILIATIONS

University of Alaska Fairbanks, Center for Arctic Policy Studies (CAPS), International Arctic Research Center, Fairbanks, Alaska, USA, 2019 – present
Purdue University, Department of Forestry and Natural Resources, West Lafayette, Indiana, USA, 2007-2012
South Dakota State University, Department of Wildlife and Fisheries Sciences, Brookings, South Dakota, USA, 2004 – 2009
University of Waterloo, Department of Biology Waterloo, Ontario, Canada, 2007-2012
University of Wisconsin Stevens Point, College of Natural Resources, Stevens Point, Wisconsin, USA, 2007-2012

PROFESSIONAL AFFILIATIONS AND COMMITTEE/SERVICE ACTIVITIES

Alaska ACT Council

UAF Representative, 2015-2016

American Fisheries Society

Alaska Chapter

Chapter Vice-President, 2009-2010

Chapter President-Elect, 2010-2011

Chapter President, 2011-2012

Chapter Past-President, 2012-2013

Membership Committee, Chair, 2009-2010

Program Committee, Chair: 2010-2011; Member: 2012-2013

Wally Noerenberg Award Committee, 2015-present

Education Section

Best Student Paper and Poster Judging Committee, chair, 2005-2008, 2017-2019

Co-Editor, *Fisheries Techniques, Third Edition*, 2004-2012

Committee for Careers in Fisheries and Fisheries Related Programs, 2003-2004

Excellence in Fisheries Education Award Committee, 2005-2006; Chair, 2015-2019

Fisheries Techniques Slide Package Committee, Co-Chair, 1996-2004

Inter-Sectional Committee on Education (ICE), chair, 2016-2019

Newsletter Committee, 2001-2004

Nominating Committee, 2001-2004

North-Central Division Representative, 2001-2004

Paper and Poster Guidelines Committee, 2005-2008

President-Elect, 2017-2019

President, 2019-present

Program Committee, 2018-2019
Secretary-Treasurer, 2013-2015, 2016-2017
Skinner Memorial Award Committee, 1995-1996
Student Paper and Poster Judging Changes Committee, 2005-2007

Indiana Chapter

Chapter President-Elect, 2003-2004
Chapter President, 2004-2005
Chapter Past-President, 2005-2006
Continuing Education Committee, Chair, 2001-2004
Nominations Committee, Chair, 2005-2006
Professional Certification Committee, Chair, 2001-2007
Program Committee, Chair, 2003-2004

Michigan Chapter

Program Committee, Chair, 1998
Sea Lamprey Control Issues Subcommittee, Chair, 1996-1998

North Central Division

Midwest 2004 Conference Symposium/Workshop Subcommittee, Co-Chair, 2003-2004
Continuing Education Committee, Chair, 2001-2004

Parent Society

AFS Fellows Selection Committee, 2016-2017
Associate Editor, *North American Journal of Fisheries Management*, 2015-2018
Associate Editor, *Transactions of the American Fisheries Society*, 1999-2005
Board of Certification, Education Subcommittee, Chair, 2010-2013
Board of Certification, Professional Development Subcommittee, 2007-2010
Campus Fisheries Network Faculty Representative, 1997-2007
Continuing Education Committee, 2001-2004
Editor, *Transactions of the American Fisheries Society*, 2018-present
Governing Board, 2019-present
Lifetime Member, 2010-present
Management Committee, 2019-present
Outstanding Chapter Award Committee, 1994-1995
Publications Awards Committee, *North American Journal of Fisheries Mgt.*, 1999-2001
Publications Overview Committee, 1996-1998
Resolutions Committee, 1994-1995
Special Committee on Educational Requirements, 2012-2015
Special Committee on Publications Oversight, 2017
Student Writing Contest Committee, 2001
Time and Place Committee, 2004-2007

Southern Division

Newsletter Editor, 1995-1996
Associate Newsletter Editor, 1993-1995
Membership Committee, 1995-1996

Virginia Tech Chapter

Chapter President, 1995-1996
Chapter Vice-President, 1994-1995
Fisheries Action Network Coordinator, 1995-1996
Education and Outreach Committee, 1993-1996
Environmental Concerns Committee, Chair, 1993-1996
Faculty Teaching Award Committee, Chair, 1995-1996

Western Division
Member, 2006-present

American Institute of Fishery Research Biologists
Associate Fishery Research Biologist, 1992-2000
Member Fishery Research Biologist, 2000-present

Great Lakes Fishery Commission
St. Marys River Fisheries Task Group, 1998-2001

Indiana Academy of Science
Member, 2003-2007

Indiana Biological Survey, Aquatic Research Center
Board of Directors, 2004-2006

Indiana Department of Natural Resources
Aquatic Nuisance Species Management Plan Task Force, 2003-2005
Technical Advisory Committee, 2002-2007

International Association of Great Lakes Research
Guest Editor, Special Issue on *Assessing the Health of Lake Whitefish Populations in the Laurentian Great Lakes*; Co-Guest Editors: T. O. Brendan and M. P. Ebener; Journal of Great Lakes Research, Volume 36, 2010, Supplement 1

Journal of Freshwater Ecology
Editorial Board, 2011-present

Lake Superior State University
Biology Department Student Awards Committee, Chair, 2000-2001
CNHS-GLFC Speaker Exchange Coordinator, Chair, 1999-2000
Professional Development and Scholarship Review Committee, 1998-1999
Fish and Wildlife Club Faculty Advisor, 1996-2001
Institutional Animal Care and Use Committee, 1999-2001
Interim Steering Committee, Gale Gleason Environmental Institute, 1999
NCA Self-Study Task Force, Assessment Working Group, 1998-2000
Search Committee, Animal Physiology Faculty Position, 2000
Search Committee, Physical Chemistry Faculty Position, 2000
Task Force, Gale Gleason Environmental Institute Committee, 1998-1999
University Parking Committee (1999-2001)

Lamprey Technical Workgroup
Genetics Workgroup, 2017-present
Ocean-Phase Workgroup, 2017-present
Subgroup of Other Lampreys, Anadromous and Present (SOLAR) Workgroup, Co-Chair, 2019-present

Michigan Department of Natural Resources
Sea Lamprey Control Funding Task Force, 1996-1998

National Academic Advising Association
Member, 2013-present

North American Native Fishes Association
Member, 2000-2011

Northwest Commission on Colleges and Universities (NWCCU)
Accreditation Peer Evaluator, 2018-present
Retention, Persistence, and Student Success Academy, 2019-present

Pelton Round Butte Pacific Lamprey Fund
Advisory Committee Member (2019-present)

Purdue University
College of Agriculture Curriculum and Student Relations Committee, 2003-2005

Committee for Student Excellence, 2006-2007
Faculty Fellows, 2003
FNR Awards Committee, 2001-2004
FNR Curriculum Committee, 2001-2007
FNR Departmental Identity Committee, 2003-2004
FNR Graduate Committee, 2003-2006
FNR Mentoring Committee, S. Broussard, 2005-2006
FNR Mentoring Committee, L. Prokapy, 2006-2007
FNR Mentoring Committee, P. Zollner, 2006-2007
HORIZONS Faculty Mentoring Program, 2003-2006
Promotion and Tenure Committee, 2005-2007
Purdue Animal Use and Care Committee, FNR Representative, 2006-2007
Search Committee, Aquaculture Research Laboratory Manager, 2002, 2005
Search Committee, Aquaculture Research Laboratory Assistant Manager, 2003
Search Committee, Aquatic Community Ecologist, Chair, 2005-2006
Search Committee, Great Lakes Ecosystem Extension Specialist, 2002-2003
Search Committee, FNR Department Head, 2004-2005
Search Committee, FNR-ANSC Joint Faculty Hire, K. Nichols; 2004
Student Subunit of the American Fisheries Society, Academic Advisor, 2001-2006
The Compass, Co-Academic Advisor, 2005-2007

Rasmuson Fishery Research Center

Board of Directors, 2015-present

Sault Area Sportsmen's Club

Board of Directors, 2000-2001

Sigma Xi

Member, 1995-present

UArctic

Thematic Network in Ocean Food Systems, 2019-present

University of Alaska

UA Academic Structure Change Management – Science Academics, 2019

UA Academic Structure Change Management – Research, 2019

UA Center for Salmon and Society Education Team, 2014-2015

UA Fisheries, Seafood, and Maritime Institute (FSMI) Research, Enhancement, and Management Working Group, 2012-present

UA Joint UAF-UAS Undergraduate Fisheries Program Task Force, 2016-present

UA Strategic Pathways Framework Review Team, Phase II – Undergraduate Fisheries Program, 2016

University of Alaska Fairbanks

Academic Advisor, UAF Student Subsection of the American Fisheries Society, 2009-2011

CFOS Academic Program Task Force, Chair, 2018-present

CFOS Academic Working Group, Chair, 2014-present

CFOS Associate Dean of Academic Programs, 2016-present

CFOS Dean's Executive Committee, 2016-present

CFOS Fisheries & Ocean Sciences Student Association (FOSSA), Academic Advisor, 2016-present

CFOS Search Committee, Executive Officer, 2020

CFOS Search Committee, Student Recruitment Coordinator, Chair, 2020-present

CFOS Student Advisory Council, Chair, 2019-present

CFOS Undergraduate Program Working Group, Chair, 2020-present

Fisheries Division, Ad Hoc Graduate Program Evaluation Committee, 2009-2010

Fisheries Division, Curriculum Committee, 2007-2009

Fisheries Division, Interim Academic Program Head, 2010-2011
 Fisheries Division, Mentoring Committee, C. Carothers, 2008-2013
 Fisheries Division, Mentoring Committee, A. Lopez, 2008-2015
 Fisheries Division/Department of Fisheries, Mentoring Committee, P. Westley, 2013-present
 Fisheries Division, Outcomes Assessment Committee, 2008-2010
 Fisheries Division, Promotion and Tenure Committee, 2007-2016
 Fisheries Division, Undergraduate Program Committee, Chair, 2006-2014; Member, 2015-2016
 Fisheries Division, Search Committee, Curator of Fishes, Chair, 2007-2008
 Fisheries Division, Search Committee, Fish Ecology, Chair, 2011-2013
 Fisheries Division, Search Committee, Human Dimensions, Chair, 2007-2008
 Fisheries Division, Search Committee, Physiological Ecologist, Chair, 2007-2008, 2008-2009
 Fisheries Division, Search Committee, Benthic Shellfish Ecologist, 2007-2008
 Fisheries Division, Seminar Committee, 2009-2010
 Fisheries Division, Undergraduate Coordinator, 2007-2010
 Fisheries Division, Undergraduate Program Committee, Chair, 2006-2014; Member, 2015-2016
 SFOS Academic Working Group, Chair, 2014-present
 SFOS Accreditation Committee, Fisheries Division Representative, 2009-2011
 SFOS Associate Dean, 2014-2016
 SFOS Curriculum Committee, 2007-2008; chair, 2008-2014
 S/CFOS Retention and Student Success Program Head, 2013-present
 SFOS Search Committee, Academic Coordinator, 2016
 SFOS Search Committee, Academic Program Assistant, 2010
 SFOS Search Committee, Grant Technician, 2012
 SFOS Search Committee, Recruitment and Outreach Coordinator, 2011
 SFOS Space Committee, 2008-2009
 UAF Academic Recovery Team, 2013-2017
 UAF Accreditation Committee, 2018-present
 UAF Asian Studies Interest Group, 2013-2015
 UAF Curriculum Review Committee, 2008-2009
 UAF Dean's Council, 2018-present
 UAF Enrollment Initiative – Undergraduate Retention Summit Team
 Advising Subgroup, 2016-2017
 Cohort Subgroup, 2016-2017
 Scheduling/Academic Pathways, 2016-2017
 UAF Division of General Studies Curriculum Committee, 2017-present
 UAF Honor's Program Director Search Committee, 2018
 UAF Honor's Program Faculty Advisory Council, 2016-2018
 UAF IAPP Norway Steering Committee, 2014-2015
 UAF Institutional Animal Care and Use Committee, 2009-2011
 UAF International Core Review Committee, 2015
 UAF National Survey of Student Engagement (NSSE) Committee, 2017
 UAF Provost Council-Research Working Group, 2015-present
 UAF Recruiting and Marketing Academic Programs Committee, 2015-2016
 UAF Retention and Persistence (RaP) Core Group, 2013-2015
 UAF Retention Team, 2019-present
 UAF Strategic Enrollment Planning, Concurrent/Dual Enrollment Team, Chair, 2019
 UAF Strategic Planning Committee, Educate Subcommittee, 2012
 UAF Search Committee, Student Success Coordinator, 2019
 UAF Undergraduate Core Review Committee, 2008-2009
 UAF Undergraduate Research and Scholarly Activity (URSA) Proposal Review Panel, 2011-2014

UAF Undergraduate Research and Scholarly Activity (URSA) Faculty Advisory Board, 2011-2014;
Chair: 2015-present
UAF Undergraduate Research and Scholarly Activity (URSA) Coordinator Search Committee, 2014
UAF Undergraduate Research and Scholarly Activity (URSA) Coordinator Search Committee,
Chair, 2020
UAF Undergraduate Research and Scholarly Activity (URSA) Co-Director, 2015-2016
UAF Undergraduate Research and Scholarly Activity (URSA) Director, 2016-present
UAF Undergraduate Research and Scholarly Activity (URSA) Student Advisory Board, Chair,
2017-present
UAF-UAS Joint Undergraduate Fisheries Program Task Force, 2016-present

University of Alaska Southeast

Fisheries Technology Advisory Committee, 2013-2014

PROFESSIONAL CERTIFICATIONS

QPR Suicide Presentation Training, University of Alaska Fairbanks, May 2019
Green Dot Power-Based Personal Violence Training, University of Alaska Fairbanks, May 2019
Safe Zone LGBTQ Training, University of Alaska Fairbanks, May 2019
Principles of Electrofishing, Smith-Root, Inc., October 2002
Certified Fisheries Professional, American Fisheries Society, 2000; Recertification - 2005, 2010, 2015
Open Water Scuba Diver, PADI Certification Training, August 1988

HONORS AND AWARDS

Excellence in Instruction and Outreach, University of Alaska Fairbanks, 2020
Dean's Recognition Award, College of Fisheries and Ocean Sciences, 2017
American Fisheries Society Fellow (Inaugural Member), 2015
Certificate of Appreciation, Education Section, American Fisheries Society, 2015
Certified Fisheries Professional (recertification), American Fisheries Society, 2015
25-Year Membership Pin, American Fisheries Society, 2014
Past President's Award of Appreciation, Alaska Chapter, American Fisheries Society, 2012
Excellence in Fisheries Education Award, American Fisheries Society, 2012
IAGLR Appreciation Award, Special Issue Editor – Lake Whitefish, International Association of Great Lakes Research, 2011
Life Member, American Fisheries Society, 2010
Certified Fisheries Professional (recertification), American Fisheries Society, 2010
Best Poster Award, Alaska Chapter of the American Fisheries Society, 2010
Most Outstanding Faculty Member, Student Subsection of the UAF Chapter of the American Fisheries Society, 2010
Best Fisheries Paper Award, Honorable Mention, Midwest Fish and Wildlife Conference, 2007
Certificate of Appreciation, Education Section, American Fisheries Society, 2007
Best Paper Award, Indiana Chapter of the American Fisheries Society, 2006
Best Poster Award, Indiana Chapter of the American Fisheries Society, 2006
Certified Fisheries Professional (recertification), American Fisheries Society, 2005
Past President's Award of Appreciation, Indiana Chapter of the American Fisheries Society, 2005
Best Poster Award, Indiana Chapter of the American Fisheries Society, 2005
Certificate of Appreciation, Education Section, American Fisheries Society, 2004
Best Poster Award, Indiana Chapter of the American Fisheries Society, 2004
Certificate of Appreciation, Education Section, American Fisheries Society, 2003
AcademicKeys Who's Who in Agriculture Higher Education, 2003

Best Poster Award, Indiana Chapter of the American Fisheries Society, 2003
Certificate of Appreciation, Purdue University Student Subsection of the American Fisheries Society, 2002
Award of Appreciation and Dedicated Service, Lake Superior State University Fish and Wildlife Club, 2001
Honorable Mention Best Paper, *Transactions of the American Fisheries Society*, 2001
Honorable Mention Best Paper, *North American Journal of Fisheries Management*, 2000
Certified Fisheries Professional, American Fisheries Society, 2000
Past President's Award of Appreciation, Virginia Tech Chapter of the American Fisheries Society, 1996
John E. Skinner Memorial Travel Award, Education Section, American Fisheries Society, 1995
Electric Power Research Institute Graduate Fellow, American Electric Power, 1993
Outstanding Graduate Student, Biological Sciences, Michigan Technological University, 1992, 1993
Graduate Research Award, George L. Disborough-Kalamazoo Foundation of Trout Unlimited, 1992
Associate Research Award, American Institute of Fishery Research Biologists, 1992
Outstanding Award of Academic Achievement in Statistics, Michigan Technological University, 1992
Graduate Student Council Travel Award, Michigan Technological University, 1992
Trout and Salmon Scholastic Achievement Award, Fisheries and Wildlife, Michigan State University, East Lansing, Michigan, 1991

COURSE INSTRUCTION

Ratings based on a scale of 1 - 5 with 5 being the highest possible score

University of Alaska Fairbanks

ASRA (Alaska Summer Research Academy) Fisheries Module, 3 credits

Taught Summer 2009

Enrollment 8

No course evaluation

First-Year Experience Student Success Skills Seminar, FYE 100, 1 credit

Taught Fall 2015

Enrollment 45

Course rating 4.05; Instructor rating 4.35

Fact or Fishin': Case Studies in Fisheries and Ocean Sciences, FISH 102, 1 credit

Taught Fall 2013, 2014, 2015, 2016, 2017, 2018, 2019

Enrollment range 12-32

Course rating 4.05-4.71; Instructor rating 4.35-4.80

The Harvest of the Sea, FISH 103, 2 credits

Taught Spring 2015, 2016, 2017, 2018, 2019, 2020 (both synchronous and asynchronous sections)

Enrollment range 12-28

Course rating 4.35-4.60; Instructor rating 4.38-4.70

Freshwater Fisheries Techniques, FISH 315, 3 credits

Taught Fall 2007, 2009; Summer 2010, 2012, 2014, 2016, 2018

Enrollment 4-13

Course rating 4.30-4.80; Instructor rating 4.40-4.90

Fisheries Management, FISH 487/687, 3 credits

Taught Spring 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020

Enrollment 8-20

Course rating 4.05-5.00; Instructor rating 4.00-5.00

Fisheries Independent Study, FISH 497, 1-3 credits

Taught Summer 2013, 2015, 2016, 2017, 2018, 2019, 2020; Fall 2014; Spring 2019

Enrollment 1-3

No course evaluation

Fisheries and Ocean Sciences Internship, FISH 490, 1 credit

Taught Fall 2013, 2014, 2016, 2018; Spring 2014, 2016, 2017, 2019; Summer 2014, 2016, 2017, 2018, 2019, 2020

Enrollment 1-16

No course evaluation

Fairbanks Fisheries Division Seminar, FISH 492/692, 1 credit

Taught Spring 2010

Enrollment 9

Course rating 4.90; Instructor rating 4.60

Senior Thesis Proposal, FISH 498, 2 credits

Taught Spring 2014; Summer 2016, 2018; Fall 2017

Enrollment 1-2

No course evaluation

Senior Thesis, FISH 499, 2 credits

Taught Spring 2010, 2018; Fall 2016, 2018; Fall 2019

Enrollment 1-2

No course evaluation

Fish Ecology, FISH 650, 3 credits

Taught Spring 2011

Enrollment 10

Course rating 4.50; Instructor rating 4.60

Coregonid Biology, FISH 692, 1 credit

Taught Spring 2009

Enrollment 8

Course rating 4.55; Instructor rating 4.80

Undergraduate Research and Creative Scholarship I, URSA 388, 2-6 credits

Taught Fall 2016; Spring 2017, 2018; Summer 2018; Fall 2019

Enrollment 1-2

No course evaluation

Undergraduate Research and Creative Scholarship II, URSA 488, 2-6 credits

Taught Fall 2016, 2017, 2018; Spring 2017, 2018, 2019; Summer 2019, 2019; Spring 2020

Enrollment 1-3

No course evaluation

Purdue University

Aquatic Sampling Techniques, FNR 351, 3 credits

Taught Spring 2002, 2003, 2004, 2005, 2007

Enrollment range 6-25

Course rating 4.00-4.50; Instructor rating 4.10-4.80

Natural Resources Practicum, FNR 371, 1 credit

Taught Summer 2001, 2002, 2003, 2004, 2005

Enrollment range 6-16

No course evaluation

Fisheries Management, FNR 545, 3 credits

Taught Spring 2002; Fall 2002, 2003, 2004, 2005, 2006

Enrollment range 8-18

Course rating 4.30-4.70; Instructor rating 4.30-4.70

Fish Ecology, FNR 546, 3 credits

Taught Spring 2002, 2004, 2006

Enrollment range 18-22

Course rating 4.20-4.40; Instructor rating 4.10-4.70

Fishery Stock Assessment and Modeling, FNR 550, 3 credits

Taught Spring 2003, 2005, 2007

Enrollment range 5-8

Course rating 4.40-4.90; Instructor rating 4.20-4.90

Advanced Ichthyology, FNR 598A, 3 credits

Taught Spring 2003, 2007; Fall 2005

Enrollment range 4-11

Course rating 4.20-4.90; Instructor rating 4.60-4.90

Lake Superior State University

Biology and Management of Fishes, RT 207, 3 credits

Taught Fall 1996, 1997

Enrollment range 24-32

Course rating 3.44-3.88; Instructor rating 4.32-4.76

Introduction to Fish and Wildlife, BL 140, 1 credit

Taught Spring 1999, 2000, 2001

Enrollment range 59-92

Course rating 4.33; Instructor rating 4.68-4.70

Natural History of the Vertebrates, BL 240, 3 credits

Taught Fall 1998, 1999

Enrollment range 18-47

Course rating 4.29-4.65; Instructor rating 4.73-4.84

Fish Culture Practicum, BL 273, 2 credits

Taught Fall 1996, 1997

Enrollment range 6-16

Course rating 4.50-4.83; Instructor rating 4.25-4.50

Ichthyology, BL 310, 3 credits

Taught Spring 1997, 1998, 1999; Fall 2000

Enrollment range 7-32

Course rating 4.00-4.90; Instructor rating 4.68-4.93

Fish Ecology, BL 333, 3 credits

Taught Spring 2000, 2001

Enrollment range 8-10

Course rating 4.82-4.88; Instructor rating 4.79-4.88

Freshwater Fish Culture, BL 272/372, 3 credits

Taught Spring 1997, 1998, 1999, 2000, 2001

Enrollment range 6-17

Course rating 4.50-4.96; Instructor rating 4.73-5.00

Junior Seminar, BL 395, 1 credit

Taught Spring 1999, 2000, 2001; Fall 1999, 2000

Enrollment range 10-43

Course rating 4.17-4.47; Instructor rating 4.21-4.63

Fisheries Management, BL 432, 3 credits

Taught Fall 1996, 1997, 1998, 1999, 2000

Enrollment range 8-30

Course rating 4.22-5.00; Instructor rating 4.52-5.00

Senior Thesis, BL 499, 1 credit

Taught Fall 1999, 2000; Spring 2000, 2001
Enrollment 19-33
No course evaluation

EXTRAMURAL and INTRAMURAL FUNDING GENERATED

1. Carothers, C. L., J. C. Black, C. B. Stern, P. A. Westley, A. J. Reynolds, K. Arusevich, G. L. Eckert, **T. M. Sutton**, S. Danielson, and B. Konar. 2020. *Tamamta* (All of Us): Transforming Western and Indigenous Fisheries Sciences Together. Funding for \$3,000,000 from the National Science Foundation for 2020-2025.
2. Shink, K., **T. Sutton**, and S. Garcia. 2020. Evaluating dart and telemetry tags in an effort to track run timing and migration patterns of Yukon River Arctic lamprey (*Lethenteron camtschaticum*). Funding for \$36,126 from the U.S. Fish and Wildlife Service Office of Subsistence Management for 2020-2022.
3. **Sutton, T. M.** 2020. Beaufort Sea Long-Term Fisheries Monitoring Program. Funding for \$136,482 from Hilcorp Alaska, LLC for 2020-2021.
4. **Sutton, T. M.** 2019. Winter ecology of Arctic cod in nearshore waters of the Beaufort Sea, Alaska. Funding for \$82,939 from Hilcorp Alaska LLC for 2019-2020.
5. Berghaus, K. I., and **T. M. Sutton**. 2019. Stock assessment of a valuable groundfish species: lingcod (*Ophiodon elongatus*) in Prince William Sound. Funding for \$5,000 from the Northern Gulf of Alaska Applied Research Award Program for 2019-2020.
6. **Sutton, T. M.** 2019. Beaufort Sea Long-Term Fisheries Monitoring Program. Funding for \$131,761 from Hilcorp Alaska, LLC for 2019-2020.
7. Morris, J. J., J. T. Olimpo, S. Raut, and **T. M. Sutton**. 2018. The ROSE Network: Improving research inclusivity through a grassroots culture of scientific teaching. Funding from the National Science Foundation for \$497,614 (T. Sutton share = \$74,920) for 2018-2023.
8. Lopez, J. A., and **T. M. Sutton**. 2018. Genetic variability and life history of Pacific lamprey in the Susitna River and Big Lake drainages. Funding for \$39,352.00 from the U.S. Fish and Wildlife Service for 2019-2020.
9. **Sutton, T. M.** 2018. Beaufort Sea Long-Term Fisheries Monitoring Program. Funding for \$125,965 from Hilcorp Alaska, LLC for 2018-2019.
10. **Sutton, T. M.**, J. Bell, N. Braem, A. Dunker, and S. Wildes. 2017. Assessment of the distribution, timing, and reproductive biology of spawning capelin in Norton Sound, Alaska. Funding for \$122,035 from the North Pacific Research Board for 2017-2019.
11. **Sutton, T. M.** 2017. Beaufort Sea Long-Term Fisheries Monitoring Program. Funding for \$106,023 from Hilcorp Alaska, LLC for 2017-2018.
12. **Sutton, T. M.** 2016. Laboratory-based evaluation of structures used for aging freshwater fishes. Funding for \$7,500 from the UAF Office of Undergraduate Research and Scholarly Activity (URSA) for 2016-2017.
13. **Sutton, T. M.** 2016. Beaufort Sea Long-Term Fisheries Monitoring Program. Funding for \$30,974 from Hilcorp Alaska, LLC for 2016-2017.
14. **Sutton, T. M.**, and V. D. Bogdanov, V. D. 2015. Ecology and genetic diversity of burbot (*Lota lota*) in western Siberia and Alaska: reconstructing post-Beringian history and differentiation. Funding for \$26,855 from the U.S. Civilian Research and Development Foundation (CRDF) Global for 2015-2016.
15. **Sutton, T.**, M. Adkison, P. Richards. And T. Jaecks. 2014. Chinook salmon growth and survival. Funding for \$199,996 from the Alaska Sustainable Salmon Fund for 2014-2016.
16. **Sutton, T. M.**, and M. A. Adkison. 2013. Evaluation of growth, survival, and recruitment of Chinook salmon in Southeast Alaska rivers. Funding for \$289,466 from the State of Alaska

- Capital Improvement Program for 2014-2016.
17. Mueter, F., **T. Sutton**, B. Norcross, A. Gharrett, K. Iken, and B. Bluhm. 2012. Distribution of fish, crab, and lower trophic communities in the Chukchi Sea. Funding for \$1,153,466 (T. Sutton share = \$21,005) from the Bureau of Ocean Energy Management (BOEM) for 2012-2014.
 18. Mueter, F., **T. Sutton**, B. Norcross, and M. McPhee. 2012. Arctic ecosystem integrated survey. Funding for \$2,999,692 (T. Sutton share = \$113,372) from the Coastal Impact Assistance Program (CIAP) for 2012-2014.
 19. **Sutton, T. M.**, J. A. Lopez, and M. Evenson. 2011. Life history and genetic variability of larval lampreys in interior of Alaska rivers. Funding for \$48,065 from the Alaska Department of Fish and Game for 2011-2012.
 20. **Sutton, T. M.**, and A. C. Seitz. 2010. Monitor subsistence fisheries throughout the northwest portion of Denali National Park and Preserve. Funding for \$22,600 from the National Park Service for 2010.
 21. **Sutton, T. M.**, and F. J. Margraf. 2010. Burbot stock assessment in Tanada Lake and Copper Lake in Wrangell-St. Elias National Park and Preserve. Funding for \$39,150 from the National Park Service for 2010-2011.
 22. **Sutton, T. M.**, and M. Evenson. 2010. Distribution, abundance, and life history of larval lampreys in interior of Alaska rivers. Funding for \$22,400 from the Alaska Department of Fish and Game for 2010-2011.
 23. **Sutton, T.**, J. Stolarski, and J. Adams. 2010. Dolly Varden energetics: temporal trends, environmental correlates, and bioelectrical impedance modeling. Funding for \$82,000 from the U.S. Fish and Wildlife Service for 2010-2012.
 24. **Sutton, T. M.**, C. Zimmerman, and M. Lisac. 2010. Determining aquatic habitat quality and quantity. Funding for \$26,000 from the U.S. Fish and Wildlife Service for 2010.
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PEER-REVIEWED PUBLICATIONS

* = undergraduate or graduate students under my advisement

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IN REVIEW PUBLICATIONS

* = undergraduate or graduate students under my advisement

1. Mateus, C. S., J. Hess, G. Evanno, J. Hume, I. Oliveira, M. Docker, and **T. M. Sutton**. In review. Population structure in wide-ranging parasitic lampreys. *Sea Lamprey International Symposium III, Journal of Great Lakes Research*.
2. Clemens, B., H. Arakawa, C. Baker, S. Coghlan, M. Docker, A. Kucheryavyy, R. Lampman, M. J. Lanca, C. S. Mateau, M. Moser, H. Nazari, G. Pequeno, **T. M. Sutton**, and S. Yanai. In review. Management and conservation of anadromous lamprey populations and stock. *Sea Lamprey International Symposium III, Journal of Great Lakes Research*.
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PROCEEDINGS

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1. **Sutton, T. M.**, D. M. Wilson, and J. J. Ney. 2013. Biotic and abiotic determinants of stocking success for striped bass in inland waters. Pages 365-382 *in* J. S. Bulak, C. C. Coutant, and J. A. Rice, editors. *Biology and management of inland striped bass and hybrid striped bass*. American Fisheries Society, Symposium 80, Bethesda, Maryland.
2. Fagan, K. M., M. Koops, M. T. Arts, **T. M. Sutton**, and M. Power. 2012. Lake whitefish feeding habits and condition in Lake Michigan. Pages 399-415 *in* *Proceedings of the Tenth International Symposium on the Biology and Management of Coregonid Fishes*. *Advances in Limnology* 63,

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BOOKS AND BOOK CHAPTERS

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1. *Patrick, H. K., and **T. M. Sutton**. 2013. Invasives and sturgeon. Pages 153-171 *in* D. Dempsey and N. Auer, editors. *The great lake sturgeon*. Michigan State University Press, East Lansing.
2. Zale, A. V., D. L. Parrish, and **T. M. Sutton**, editors. 2012. *Fisheries techniques*, third edition. American Fisheries Society, Bethesda, Maryland.
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5. Russell, R. E., J. E. Moore, M. S. Miller, **T. M. Sutton**, and S. M. Knapp. 2004. Selecting surrogate species for ecological assessments in land-use planning: a case study in the Upper Wabash River Basin. Pages 181-213 *in* R.K. Swihart and J.E. Moore, editors. *Conserving biodiversity in agricultural landscapes: model-based planning tools*. Purdue University Press, West Lafayette, Indiana.

TECHNICAL PAPERS PRESENTED AT SCIENTIFIC MEETINGS

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1. Morris, J., S. Raut, J. Olimpo, **T. Sutton**, and P. Carroll. 2020. ROSE Network: Research on STEM Education. Annual Meeting of the Society for the Advancement of Biology Education Research, July 2020, virtual meeting.
2. McPhee, M. V., M. R. Catterson, D. C. Love, and **T. M. Sutton**. 2020. Changing ocean conditions, growth, and saltwater age at maturity in steelhead from the Situk River, Alaska (USA). North Pacific Anadromous Fish Commission Workshop, January 2020, Juneau, Alaska.
3. ^**Sutton, T.**, and S. Garcia. 2019. Traditional harvest of Arctic lamprey in the lower Yukon River, Alaska. Third Annual Lamprey Information Exchange, December 2019, Vancouver, Washington.
4. *Shink, K. G., **T. M. Sutton**, J. M. Murphy, and J. A. Lopez. 2019. Using genetics to understand the population structure and diet of *Lethenteron* species in Alaska. Third Annual Lamprey Information Exchange, December 2019, Vancouver, Washington.
5. *Priest, J. T., and **T. M. Sutton**. 2019. Changes in community structure of nearshore fishes in Prudhoe Bay, Alaska. 150th Annual Meeting of the American Fisheries Society, September-October 2019, Reno, Nevada.
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 8. ^Clemens, B., H. Arakawa, C. Baker, S. Coghlan, M. Docker, A. Kucheryavyy, R. Lampman, M. J. Lanca, C. S. Mateau, M. Moser, H. Nazari, G. Pequeno, **T. M. Sutton**, and S. Yanai. 2019. Management and conservation of anadromous lamprey populations and stocks. Sea Lamprey International Symposium III, July-August 2019, Detroit, Michigan.
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 10. ^*Hoover, A., and **T. Sutton**. 2019. Using gill pore papillae to distinguish Arctic and Alaskan brook lamprey. 2019 Council on Undergraduate Research Posters on the Hill, April 2019, Washington, D.C.
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 16. Arthur, D. E., J.A. Falke, A. H. Beaudreau, **T. M. Sutton**, and B. J. Blain-Roth. 2019. Reproductive life history and spawning potential modeling for yelloweye rockfish (*Sebastes ruberrimus*) in Prince William Sound and the northern Gulf of Alaska. 2019 UAF Student Subunit of the American Fisheries Society Meeting, April 2019, Fairbanks-Juneau, Alaska.
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 18. **Sutton, T.**, *J. Priest, *D. Green, and *K. Gatt. 2019. Deadhorse or deadfish: the Beaufort Sea fish monitoring project. College of Fisheries and Ocean Sciences Seminar Series, April 2019, Fairbanks, Alaska.
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23. *Ressel, K., B. Mikow, J. Bell, and **T. Sutton**. 2019. Distribution, life history, and reproductive biology of spawning capelin *Mallotus villosus* along the Southern Seward Peninsula, Alaska. Alaska Chapter Meeting of the American Fisheries Society, March 2019, Sitka, Alaska.
24. Harried, B. L., D. J. Daugherty, D. Neeley, **T. M. Sutton**, B. K. Soulen, B. J. Venables, A. P. Roberts, and D. J. Hoeinghaus. 2019. Mercury, PCB, and OCP body burden and maternal transfer, egg quality and fecundity of Alligator Gar in the lower Trinity River: Are bigger fish always better for recruitment? Southern Division Meeting of the American Fisheries Society, January 2019, Galveston Island, Texas. **2019 Best Student Oral Presentation Award, Texas Chapter of the American Fisheries Society**.
25. *Ressel, K., B. Mikow, J. Bell, and **T. Sutton**. 2019. Distribution, life history, and reproductive biology of spawning capelin *Mallotus villosus* in Norton Sound, Alaska. Alaska Marine Science Symposium, January 2019, Anchorage, Alaska.
26. Konar, B., A. Beudreau, A. Bidlack, L. Munk, M. Berman, J. Fellman, C. Hauri, E. Hood, K. Iken, M. Johnson, A. Kelley, E. Klein, F. Mueter, A. Pinchuk, A. Prakash, J. Schmidt, M. Stuefer, **T. Sutton**, and P. Veazey. 2019. Alaska EPSCoR coastal margins project. Alaska Marine Science Symposium, January 2019, Anchorage, Alaska.
27. *Shink, K. G., **T. M. Sutton**, J. M. Murphy, and J. A. Lopez. 2018. Utilizing DNA metabarcoding to characterize the diet of marine-phase Arctic lamprey *Lethenteron camtschaticum* in the eastern Bering Sea. Lamprey Information Exchange, December 2018, Portland, Oregon.
28. *Priest, J. T., and **T. M. Sutton**. 2018. Changes in community structure of nearshore fishes in Prudhoe Bay, Alaska. Western Division Meeting of the American Fisheries Society Student Colloquium, November 2018, Corbett, Oregon.
29. *Green, D. G., and **T. M. Sutton**. 2018. Whitefish growth in the Alaskan Arctic: bioenergetics modeling of climate warming effects on a subsistence resource. 12th Annual Graduate Climate Conference, November 2018, Pack Forest, Washington.
30. Harried, B. L., D. J. Daugherty, D. Neeley, **T. M. Sutton**, B. K. Soulen, D. Kim, A. Melton, M. Rubiano, A. P. Roberts, and D. J. Hoeinghaus. 2018. Mercury body burden and maternal transfer, egg quality and fecundity of Alligator Gar in the lower Trinity River: Are bigger fish always better for recruitment? 149th Annual Meeting of the American Fisheries Society, August 2018, Atlantic City, New Jersey.
31. *Priest, J. T., and **T. M. Sutton**. 2018. Shifts in the baseline: changes to a nearshore Arctic fish community. Western Division Meeting of the American Fisheries Society, May 2018, Anchorage, Alaska.
32. *Green, D. G., and **T. M. Sutton**. 2018. Bioenergetics modeling of juvenile broad whitefish growth in the Alaskan Arctic. Western Division Meeting of the American Fisheries Society, May 2018, Anchorage, Alaska.
33. **Sutton, T. M.** 2018. Ghosts of fishes past, present, and future: confronting data-limited stocks in a changing Arctic. Western Division Meeting of the American Fisheries Society, May 2018, Anchorage, Alaska.
34. Harried, B. L., D. J. Daugherty, D. Neeley, **T. M. Sutton**, B. K. Soulen, D. Kim, A. Melton, M. Rubiano, A. P. Roberts, and D. J. Hoeinghaus. 2018. Mercury body burden and maternal transfer, egg quality and fecundity of Alligator Gar in the lower Trinity River: Are bigger fish always better for recruitment? South Central Regional Chapter of the Society of Environmental Toxicology and Chemistry, April 2018, Junction, Texas.
35. *Erickson, M., *T. Dorsaz, D. Green, and **T. Sutton**. 2018. The Design and construction of an

- intermittent-flow respirometer. UAF Research and Creative Activity Day Symposium, April 2018, Fairbanks, Alaska.
36. Dorsaz, T.*, *D. Green, and **T. Sutton**. 2018. Growth and metabolism of juvenile broad whitefish in a climate change context. UAF Research and Creative Activity Day Symposium, April 2018, Fairbanks, Alaska.
 37. Priest*, J. T., and **T. M. Sutton**. 2018. A shift in the baseline: changes to a nearshore Arctic fish community. 2018 UAF Student Subunit of the American Fisheries Society Meeting, April 2018, Fairbanks, Alaska.
 38. Ressel*, K. G., and **T. M. Sutton**. 2018. Distribution, life history, and reproductive biology of capelin *Mallotus villosus* in Norton Sound, Alaska: investigating stock differentiation along the Alaskan coastline and comparisons to Atlantic stocks. 2018 UAF Student Subunit of the American Fisheries Society Meeting, April 2018, Fairbanks, Alaska.
 39. Daugherty, D. J., *D. Neeley, T. M. Sutton, B. K. Soulen, J. Fuller, A. Melton, M. Rubiano, A. P. Roberts, and D. J. Hoeinghaus. 2018. Mercury body burden and maternal transfer, egg quality and fecundity of alligator gar in the lower Trinity River: are bigger fish always better for recruitment? Texas Chapter of the American Fisheries Society, January 2018, College Station, Texas.
 40. *Priest, J. T., *D. G. Green, and **T. M. Sutton**. 2017. Species composition changes in an Arctic fish community. 148th Annual Meeting of the American Fisheries Society, August 2017, Tampa, Florida.
 41. Berkman*, S. A., **T. M. Sutton**, F. Mueter, and B. Elliott. 2017. The influence of environmental and biological factors on the freshwater and marine survival of Chinook Salmon in two Southeastern Alaska rivers. 148th Annual Meeting of the American Fisheries Society, August 2017, Tampa, Florida.
 42. *Priest, J. T., D. G. Green, and **T. M. Sutton**. 2017. Species composition changes in an Arctic fish community. Lowell Wakefield Fisheries Symposium, May 2017, Anchorage, Alaska.
 43. Torvinen, E., J. Falke, C. Arp, **T. Sutton**, and C. Zimmerman. 2017. Using Lake trout (*Salvelinus namaycush*) otoliths to recreate past patterns of recent climate and growth in Arctic lakes. Alaska Chapter of the American Fisheries Society Meeting, March 2017, Fairbanks, Alaska.
 44. *Shink, K., J. A. Lopez, **T. M. Sutton**, and J. M. Murphy. 2017. Characterizing the diet of Arctic lamprey *Lethenteron camtschaticum* using next-generation sequencing (NGS). Alaska Chapter of the American Fisheries Society Meeting, March 2017, Fairbanks, Alaska.
 45. *Priest, J., *D. Green, and **T.M. Sutton**. 2017. Nearshore fish sampling in the Alaskan Arctic, 2001-2016. Alaska Chapter of the American Fisheries Society Meeting, March 2017, Fairbanks, Alaska.
 46. *Berkman, S. A., **T. M. Sutton**, F. Mueter, and B. Elliott. 2017. The influence of environmental and biological factors on the freshwater and marine survival of Chinook Salmon in two Southeastern Alaska rivers. Alaska Chapter of the American Fisheries Society Meeting, March 2017, Fairbanks, Alaska.
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 48. *Shink, K., **T. M. Sutton**, J. M. Murphy, and J. A. Lopez. 2017. Characterizing the degree of genetic variation among *Lethenteron* rearing sites within the Yukon River drainage, Alaska. 2017 UAF Student Subunit of the American Fisheries Society Meeting, March 2017, Fairbanks, Alaska.
 49. **Sutton, T. M.** Charting a new course for fisheries undergraduates in Alaska. 147th Annual Meeting of the American Fisheries Society, August 2016, Kansas City, Missouri.
 50. *Berkman, S. A., **T. M. Sutton**, and F. J. Mueter. 2016. Evaluation of growth and survival on the recruitment of Chinook salmon in two southeast Alaska rivers. 147th Annual Meeting of the

- American Fisheries Society, August 2016, Kansas City, Missouri.
51. *Graham, C. J., and **T. M. Sutton**. 2016. Evaluation of growth, survival, and recruitment of Chinook salmon in southeast Alaska. 147th Annual Meeting of the American Fisheries Society, August 2016, Kansas City, Missouri.
 52. *Berkman, S. A., **T. M. Sutton**, and F. J. Mueter. 2016. Evaluation of growth and survival on the recruitment of Chinook salmon in two southeast Alaska rivers. University of Alaska Fairbanks Student Subsection of the American Fisheries Society Student Symposium, April 2016, Fairbanks-Juneau, Alaska.
 53. *Shink, K., J. A. Lopez, **T. M. Sutton**, and J. M. Murphy. 2016. Characterizing the diet of Arctic lamprey *Lethenteron camtschaticum* using molecular gene-based techniques. University of Alaska Fairbanks Student Subsection of the American Fisheries Society Student Symposium, April 2016, Fairbanks-Juneau, Alaska.
 54. *Albert, M., T. M. Sutton, J. F. Margraf, D. Verbyla, and M. Evenson. 2016. Seasonal Movements of Northern Pike *Esox lucius* in Minto Flats, Alaska. Alaska Cooperative Fish and Wildlife Research Unit Annual Research Review, March 2016, Fairbanks, Alaska.
 55. *Graham, C. J., and **T. M. Sutton**. 2015. Evaluation of growth, survival, and recruitment of Chinook salmon in southeast Alaska. Alaska Chapter of the American Fisheries Society Meeting, November 2015, Homer, Alaska.
 56. *Berkman, S. A., **T. M. Sutton**, and M. D. Adkison. 2015. Evaluation of growth and survival on the recruitment of Chinook salmon in two southeast Alaska rivers. Alaska Chapter of the American Fisheries Society Meeting, November 2015, Homer, Alaska.
 57. *Blain, B. J., and **T. M. Sutton**. 2015. Utilization of blood plasma for identifying sex and reproductive status of yelloweye rockfish subjected to barotrauma and recompression events. Alaska Chapter of the American Fisheries Society Meeting, November 2015, Homer, Alaska.
 58. *Interrante, A. J., A. Lopez, *K. A. Shink, and **T. M. Sutton**. 2015. Diet analysis of Arctic lampreys in the Bering Sea using gene-based prey identification. Alaska Chapter of the American Fisheries Society Meeting, November 2015, Homer, Alaska.
 59. *Scannell, H., K. Wuttig, and **T. M. Sutton**. 2015. Using vertical movement patterns to improve burbot (*Lota lota*) stock assessments in Alaska. 146th Annual Meeting of the American Fisheries Society, August 2015, Portland, Oregon.
 60. *Blain, B. J., and **T. M. Sutton**. 2015. Utilization of blood plasma for identifying sex and reproductive status of yelloweye rockfish subjected to barotrauma and recompression events. 146th Annual Meeting of the American Fisheries Society, August 2015, Portland, Oregon.
 61. *Berkman, S. A., and **T. M. Sutton**. 2015. Evaluation of growth and survival on the recruitment of Chinook salmon in two southeast Alaska Rivers. 146th Annual Meeting of the American Fisheries Society, August 2015, Portland, Oregon.
 62. *Graham, C. J., and **T. M. Sutton**. 2015. Evaluation of growth, survival, and recruitment of Chinook salmon in southeast Alaska. 146th Annual Meeting of the American Fisheries Society, August 2015, Portland, Oregon.
 63. *McConnell, C. J., and **T. M. Sutton**. 2014. Amphidromy of humpback whitefish and least cisco from the Chatanika and Tanana rivers using otolith microchemistry. Alaska Chapter of the American Fisheries Society Meeting, October 2014, Juneau, Alaska.
 64. *Graham, C., Smith, N., **T. M. Sutton**, and M. D. Adkison. 2014. Evaluation of growth, survival, and recruitment of Chinook salmon in southeast Alaska. Alaska Chapter of the American Fisheries Society Meeting, October 2014, Juneau, Alaska.
 65. *Vega, S. L., and **T. M. Sutton**. 2014. Reconstruction of ocean-entry timing and growth rates of juvenile chum salmon in Alaskan waters of the Chukchi and north Bering seas. Alaska Chapter of the American Fisheries Society Meeting, October 2014, Juneau, Alaska.
 66. **Sutton, T. M.**, and J. A. Lopez. 2014. Life history and variability of lampreys in interior Alaska rivers. 145th Annual Meeting of the American Fisheries Society, August 2014, Quebec City,

- Quebec, Canada.
67. Pangle, K. L., and **T. M. Sutton**. 2014. Early marine ecology and regional discrimination of chum salmon. 145th Annual Meeting of the American Fisheries Society, August 2014, Quebec City, Quebec, Canada.
 68. *Smith, N., *C. Graham, **T. M. Sutton**, and M. D. Adkison. 2014. Evaluation of growth, survival, and recruitment of Chinook salmon in southeast Alaska. 145th Annual Meeting of the American Fisheries Society, August 2014, Quebec City, Quebec, Canada.
 69. *Vega, S. L., **T. M. Sutton**, M. Adkison, and J. Murphy. 2014. Reconstruction of ocean-entry timing and growth rates of juvenile chum salmon in Alaskan waters of the Chukchi and north Bering seas. 145th Annual Meeting of the American Fisheries Society, August 2014, Quebec City, Quebec, Canada.
 70. *Muir, A. M., M. T. Arts, M. A. Koops, T. B. Johnson, C. C. Krueger, and **T. M. Sutton**. 2014. Reproductive life-history strategies of lake whitefish *Coregonus clupeaformis* from the Laurentian Great Lakes. 145th Annual Meeting of the American Fisheries Society, August 2014, Quebec City, Quebec, Canada.
 71. Elliott, R., M. Donofrio, E. Baker, D. Daugherty, and **T. Sutton**. 2014. Habitat and population-based rationale for lake sturgeon passage on the Menominee River. Fish Passage 2014 Conference, May 2014, Madison, Wisconsin.
 72. ^**Sutton, T. M.** 2013. Sustainability of fish stocks in Arctic Alaska: linking life-history dynamics between freshwater and marine ecosystems. International Symposium on How to Establish Sustainable Society and Risk Management in the Boreal Coastal Zone – Biodiversity, Sustainability, and Ecosystem Service, November 2013, Sapporo, Japan.
 73. *Shink, K. G., J. D. Mears, J. A. Lopez, and **T. M. Sutton**. 2013. Habitat assessment and relative abundance of lamprey ammocoetes in the East Fork of the Andreafsky River, Alaska. Alaska Chapter of the American Fisheries Society Meeting, October 2013, Fairbanks, Alaska.
 74. *Scannell, H., K. Wuttig, and **T. M. Sutton**. 2013. Using archival tags to evaluate the vertical movements, activity level, and thermal habitat selection of burbot in Tanada and Copper lakes. Alaska Chapter of the American Fisheries Society Meeting, October 2013, Fairbanks, Alaska.
 75. **Sutton, T. M.**, and K. L. Pangle. 2013. Early marine ecology and regional discrimination of chum salmon in Alaskan waters using otolith elemental analysis. Alaska Chapter of the American Fisheries Society Meeting, October 2013, Fairbanks, Alaska.
 76. *Vega, S. L., **T. M. Sutton**, M. Adkison, and J. Murphy. 2013. Reconstruction of ocean-entry timing and growth rates of juvenile chum salmon in Alaskan waters of the Chukchi and northern Bering seas. Alaska Chapter of the American Fisheries Society Meeting, October 2013, Fairbanks, Alaska.
 77. Essig, R., C. Bonds, R. DeBruyne, T. Hartley, M. Kaemingk, M. Mather, S. McMullin, C. Myrick, Q. Phelps, and **T. Sutton**. 2013. AFS Special Committee on Educational Requirements: What the society is doing to help fisheries students find work. 144th Annual Meeting of the American Fisheries Society, September 2013, Little Rock, Arkansas.
 78. Catterson, M., **T. Sutton**, D. Love, and M. McPhee. 2012. Early marine growth patterns of Situk River steelhead, *Oncorhynchus mykiss*. Alaska Chapter of the American Fisheries Society Meeting, October 2012, Kodiak, Alaska.
 79. Floyd, T. P. L. Horstmann-Dehn, **T. Sutton**, and C. Skaugstad. 2012. Effects of *Ichthyophonus* on spawning Chinook salmon in the Yukon River drainage. Alaska Chapter of the American Fisheries Society Meeting, October 2012, Kodiak, Alaska.
 80. *McCall, *P. L., S. L. Vega, **T. M. Sutton**, R. Barrows, P. Bechtel, and S. T. Smiley. 2012. Evaluation of fish by-product and plant protein based diets on juvenile least cisco hatchery performance. Alaska Chapter of the American Fisheries Society Meeting, October 2012, Kodiak, Alaska.
 81. *Smith, N., **T. Sutton**, C. Zimmerman, R. Hander, C. Moran, and A. Whiting. 2012. Winter

- movement patterns and habitat use of Kotzebue region inconnu. Alaska Chapter of the American Fisheries Society Meeting, October 2012, Kodiak, Alaska.
82. *Woll, C. L., *J. Coleman, **T. Sutton**, A. Prakash, and M. Lisac. 2012. Using multispectral aerial imagery and GIS-based approaches to quantify juvenile salmon rearing habitat and develop salmon habitat models: a case study. Alaska Chapter of the American Fisheries Society Meeting, October 2012, Kodiak, Alaska.
 83. Sloss, B. L., J. A. VanDeHey, R. T. Andvik, L. R. Nathan, S. P. Hansen, R. M. Claramunt, and **T. M. Sutton**. 2012. Stock identification and distribution in the Lake Michigan lake whitefish commercial fishery. 143rd Annual Meeting of the American Fisheries Society, August 2012, Minneapolis, Minnesota.
 84. *Stolarski, J. and T. Sutton. 2012. An analysis of the precision of three aging structures for amphidromous Dolly Varden char (*Salvelinus malma*) from the Alaskan Arctic. Alaska Cooperative Fish and Wildlife Research Unit Annual Research Review, March 2012, Fairbanks, Alaska.
 85. *Smith, N., **T. Sutton**, C. Zimmerman, R. Hander, C. Moran, and A. Whiting. 2012. Winter movement patterns and habitat use of Kotzebue region inconnu. Alaska Cooperative Fish and Wildlife Research Unit Annual Research Review, March 2012, Fairbanks, Alaska.
 86. Siwicke, K.A., **T. M. Sutton**, and A. C. Seitz. 2011. Utilization of attack marks as a proxy for lamprey distribution and abundance in the Bering Sea. Alaska Chapter of the American Fisheries Society Meeting, November 2011, Girdwood, Alaska.
 87. **Sutton, T. M.**, J. A. Lopez, and M. J. Evenson. 2011. Life history and genetic variability of larval lampreys in interior of Alaska rivers. Alaska Chapter of the American Fisheries Society Meeting, November 2011, Girdwood, Alaska.
 88. Seitz, A. C., K. M. Straub, and **T. M. Sutton**. 2011. Educating and recruiting the next generation of fisheries professionals. Alaska Chapter of the American Fisheries Society Meeting, November 2011, Girdwood, Alaska.
 89. Straub, K. M., A. E. Rosenberger, and **T. M. Sutton**. 2011. Experiential learning in fisheries – a “win-win” for students and industry. Alaska Chapter of the American Fisheries Society Meeting, November 2011, Girdwood, Alaska.
 90. *Walker, B., and **T. Sutton**. 2011. Growth increment formation using otoliths and scales of juvenile Chinook salmon. Alaska Chapter of the American Fisheries Society Meeting, November 2011, Girdwood, Alaska.
 91. Floyd, T., L. Dehn, and **T. Sutton**. 2011. Effects of Ichthyophonous on Chinook salmon reproductive success in the Yukon River drainage. Alaska Chapter of the American Fisheries Society Meeting, November 2011, Girdwood, Alaska.
 92. *Runfola, D. M., and T. M. Sutton. 2011. A description of biological characteristics of Bering cisco *Coregonus laurettae* in the coastal Yukon River delta. Alaska Chapter of the American Fisheries Society Meeting, November 2011, Girdwood, Alaska.
 93. *Smith, N., **T. Sutton**, C. Zimmerman, R. Hander, C. Moran, and A. Whiting. 2011. Winter movement patterns and habitat use of Kotzebue region inconnu. Alaska Chapter of the American Fisheries Society Meeting, November 2011, Girdwood, Alaska.
 94. *Coleman, J., *C. Woll, **T. Sutton**, and M. Lisac. 2011. Physical habitat correlates of juvenile Pacific salmon density in the Kulukak River, Alaska. Alaska Chapter of the American Fisheries Society Meeting, November 2011, Girdwood, Alaska.
 95. *Woll, C., **T. Sutton**, A. Prakash, M. Lisac, and *J. Coleman. 2011. Determining effective methods for classifying and quantifying juvenile salmon habitat on the Kulukak River using decision-based fusion of multispectral photography. 2011 Arctic Science Conference, September 2011, Dillingham, Alaska.
 96. *Coleman, J., *C. Woll, **T. Sutton**, and M. Lisac. 2011. Using aerial imagery and fish capture data to estimate juvenile Pacific salmon abundance. 2011 Arctic Science Conference, September

- 2011, Dillingham, Alaska.
97. Seitz, A., K. Straub, and **T. M. Sutton**. 2011. Educating and recruiting the next generation of fisheries professionals. 142nd Annual Meeting of the American Fisheries Society, September 2011, Seattle, Washington.
 98. **Sutton, T. M.**, J. A. Lopez, and M. J. Evenson. 2011. Life history and genetic variability of larval lampreys in interior of Alaska rivers. 142nd Annual Meeting of the American Fisheries Society, September 2011, Seattle, Washington.
 99. *Coleman, J. M., *C. W. Woll, and **T. M. Sutton**. 2011. Using aerial imagery and fish capture data to estimate juvenile Pacific salmon abundance. 142nd Annual Meeting of the American Fisheries Society, September 2011, Seattle, Washington.
 100. Floyd, T., L. Dehn, and **T. Sutton**. 2011. Effects of Ichthyophonus on Chinook salmon reproductive success in the Yukon River drainage. 142nd Annual Meeting of the American Fisheries Society, September 2011, Seattle, Washington.
 101. **Sutton, T. M.**, and *D. J. Daugherty. 2011. A decision-support tool for sturgeon rehabilitation strategies: implications for restoration of Danube River sturgeons. International Conference on the Conservation, Recovery, and Sustainable Use of Danube River Sturgeons, March 2011, Tulcea, Romania.
 102. *Blain, B. J., **T. M. Sutton**, and S. Hochhalter. 2011. The effects of barotrauma and deepwater-release devices on the reproductive viability of yelloweye rockfish. BGSA Interdisciplinary Research Symposium, March 2011, Fairbanks, Alaska.
 103. *Stolarski, J. T., J. G. Carlson, F. J. Margraf, and **T. M. Sutton**. 2011. Dolly Varden bioelectrical impedance modeling and the evaluation of three electrode placement schemes. Alaska Cooperative Fish and Wildlife Research Unit Annual Research Review, March 2011, Fairbanks, Alaska.
 104. *Blain, B. J., **T. M. Sutton**, and S. Hochhalter. 2011. The effects of barotrauma and deepwater-release devices on the reproductive viability of yelloweye rockfish. Alaska Cooperative Fish and Wildlife Research Unit Annual Research Review, March 2011, Fairbanks, Alaska.
 105. *McKellar, J., K. Iken, and **T. Sutton**. 2011. Growth and maturity of razor clam (*Siliqua patula*) in eastern Cook Inlet. Alaska Cooperative Fish and Wildlife Research Unit Annual Research Review, March 2011, Fairbanks, Alaska.
 106. *Smith, N., **T. Sutton**, C. Zimmerman, R. Hander, C. Moran, and A. Whiting. 2011. Winter movement patterns and habitat use of Kotzebue region inconnu. Alaska Cooperative Fish and Wildlife Research Unit Annual Research Review, March 2011, Fairbanks, Alaska.
 107. *Scannell, H. L., **T. M. Sutton**, and K. Wuttig. 2011. Vertical movements and thermal habitat utilized by burbot in Copper and Tanada lakes, Alaska. Alaska Cooperative Fish and Wildlife Research Unit Annual Research Review, March 2011, Fairbanks, Alaska.
 108. *McKellar, J., K. Iken, and **T. Sutton**. 2010. Population structure and reproductive status of razor clams, *Siliqua patula*, in eastern Cook Inlet. Alaska Chapter of the American Fisheries Society Meeting, November 2010, Juneau, Alaska. **Best Student Poster Presentation.**
 109. *Mansfield, K. A. Rosenberger, **T. Sutton**, and C. Skaugstad. 2010. The influence of lake habitat on stocked rainbow trout success in interior Alaska lakes. Alaska Chapter of the American Fisheries Society Meeting, November 2010, Juneau, Alaska.
 110. *Woll, C., *J. Coleman, **T. Sutton**, M. Lisac, and A. Prakash. 2010. Using aerial imagery to quantify Pacific salmon rearing habitat and estimate juvenile abundance in the Kulukak River. Alaska Chapter of the American Fisheries Society Meeting, November 2010, Juneau, Alaska.
 111. *Smith, N., **T. Sutton**, C. Zimmerman, R. Hander, C. Moran, and A. Whiting. 2010. Winter movement patterns and habitat use of Kotzebue region inconnu. Alaska Chapter of the American Fisheries Society Meeting, November 2010, Juneau, Alaska.
 112. *Scannell, H. L., **T. M. Sutton**, and K. Wuttig. 2010. Vertical movements and thermal habitat use by burbot in Copper and Tanada Lakes, Alaska. Alaska Chapter of the American Fisheries Society Meeting, November 2010, Juneau, Alaska.

113. *Larson-Blair, K., **T. Sutton**, M. Adkison, and D. Molyneaux. 2010. Investigation of the spawner-recruit relationship of Kuskokwim River Chinook salmon with the incorporation of abiotic and biotic variables. Alaska Chapter of the American Fisheries Society Meeting, November 2010, Juneau, Alaska.
114. *Stolarski, J. T., J. G. Carlson, F. J. Margraf, and **T. M. Sutton**. 2010. Estimating proximate composition of Dolly Varden using bioelectrical impedance analysis. Alaska Chapter of the American Fisheries Society Meeting, November 2010, Juneau, Alaska.
115. *Blain, B. J., **T. M. Sutton**, and S. Hochhalter. 2010. The effects of barotrauma and deepwater-release devices on the reproductive viability of yelloweye rockfish *Sebastes ruberrimus* in Prince William Sound. Alaska Chapter of the American Fisheries Society Meeting, November 2010, Juneau, Alaska.
116. **Sutton, T. M.**, *A. W. Dupuis, and M. Evenson. 2010. Distribution, abundance, life history, and habitat use of larval lampreys in the Chatanika River, Alaska. Alaska Chapter of the American Fisheries Society Meeting, November 2010, Juneau, Alaska.
117. *Woll, C., *J. Coleman, **T. Sutton**, M. Lisac, and A. Prakash. 2010. Using aerial imagery to quantify Pacific salmon rearing habitat and estimate juvenile abundance in the Kulukak River. 26th Lowell Wakefield Fisheries Symposium, November 2010, Anchorage, Alaska.
118. Brennan, S., S. VanLaningham, **T. Sutton**, S. Naidu, and M. Wooller. 2010. Working towards a high resolution map of ⁸⁷Sr/⁸⁶Sr ratios variation of western Alaskan rivers: tracking salmon migrations of the Nushagak River. 7th International Conference on Applications of Stable Isotope Techniques to Ecological Studies, August 2010, Fairbanks, Alaska.
119. *Stolarski, J. T., F. J. Margraf, A. Prakash, and **T. M. Sutton**. 2010. Dolly Varden energetics: temporal patterns, environmental correlates, and bioelectrical impedance modeling. Alaska Cooperative Fish and Wildlife Research Unit Annual Research Review, March 2010, Fairbanks, Alaska.
120. *Albert, M., F. J. Margraf, M. Evenson, and **T. M. Sutton**. 2010. Seasonal movements of northern pike in Minto Flats, Alaska. Alaska Cooperative Fish and Wildlife Research Unit Annual Research Review, March 2010, Fairbanks, Alaska.
121. *Dupuis, A. W., and **T. M. Sutton**. 2009. Reproductive biology of humpback whitefish and least cisco in the Chatanika River. Alaska Chapter of the American Fisheries Society Meeting, November 2009, Fairbanks, Alaska.
122. *Mansfield, K. A. Rosenberger, **T. Sutton**, and C. Skaugstad. 2009. The influence of lake habitat on stocked rainbow trout success in interior Alaska lakes. Alaska Chapter of the American Fisheries Society Meeting, November 2009, Fairbanks, Alaska.
123. VanDeHey, J. B. Sloss, P. Peeters, and **T. Sutton**. 2009. Determining the efficacy of microsatellite DNA based mixed stock analysis of Lake Michigan's lake whitefish commercial fishery. 140th Annual Meeting of the American Fisheries Society, September 2009, Nashville, Tennessee.
124. ^Colombo, R., J. Garvey, K. J. Killgore, J. Koch, M. Pegg, M. Quist, A. Schrey, **T. M. Sutton**, V. Travnichek, C. S. Guy, R. Klumb, N. Caswell, S. Hale, Q. Phelps, and B. Gardner. 2009. Current status of shovelnose sturgeon. 140th Annual Meeting of the American Fisheries Society, September 2009, Nashville, Tennessee.
125. ^**Sutton, T. M.**, D. M. Wilson, and J. J. Ney. 2009. Biotic and abiotic determinants of stocking success for striped bass in inland waters. 140th Annual Meeting of the American Fisheries Society, September 2009, Nashville, Tennessee.
126. ^**Sutton, T. M.**, and A. C. Seitz. 2009. Distance learning in today's classroom: the good, the bad, and the ugly. 140th Annual Meeting of the American Fisheries Society, September 2009, Nashville, Tennessee.
127. *Runfola, D. M., and **T. M. Sutton**. 2008. A traditional knowledge and fisheries biology study developing baseline life-history data of Bering cisco *Coregonus laurettae* of the Yukon River delta. Alaska Chapter of the American Fisheries Society Meeting, October 2008, Anchorage, Alaska.

128. *Dupuis, A. W., and **T. M. Sutton**. 2008. Movement patterns and reproductive biology of humpback whitefish and least cisco in the Minto Flats-Chatanika River complex, Alaska. Alaska Chapter of the American Fisheries Society Meeting, October 2008, Anchorage, Alaska.
129. *Edenfield, L. E., and **T. M. Sutton**. 2008. Population dynamics and potential harvest impacts on humpback whitefish and least cisco in the Chatanika River. Alaska Chapter of the American Fisheries Society Meeting, October 2008, Anchorage, Alaska.
130. Fagan, K. M. M. A. Koops, M. T. Arts, **T. M. Sutton**, and M. Power. 2008. Lake whitefish feeding habits in a disrupted system: Lake Michigan. 10th International Coregonid Symposium, August 2008, Winnipeg, Manitoba, Canada.
131. *^Caroffino, D. C., D. J. Daugherty, and **T. M. Sutton**. 2008. Drift dynamics and abundance of larval lake sturgeon in the Peshtigo River, Wisconsin, USA. 139th Annual Meeting of the American Fisheries Society, August 2008, Ottawa, Ontario, Canada.
132. Fagan, K. M. M. A. Koops, M. T. Arts, **T. M. Sutton**, and M. Power. 2008. Relating feeding habits and trophic position to changes in condition of lake whitefish. 139th Annual Meeting of the American Fisheries Society, August 2008, Ottawa, Ontario, Canada.
133. ^Arts, M. R. Claramunt, M. Ebener, M. Faisal, J. Fitzsimons, D. Honeyfield, J. Hoyle, T. Johnson, M. Jones, R. Kinnunen, M. Koops, T. Mezek, *A. Muir, A. Richards, **T. Sutton**, T. Wagner, and G. Wright. 2008. Fatty-acid profiles of lake whitefish (*Coregonus clupeaformis*) in the ever-changing Great Lakes. 2008 Summer Meeting of the American Society of Limnology and Oceanography, June 2008, St. John's, Newfoundland, Canada.
134. Fagan, K. M. M. A. Koops, M. T. Arts, **T. M. Sutton**, and M. Power. 2008. The effects of trophic disruption on the diet and condition of lake whitefish. 51th Annual Meeting of the International Association of Great Lakes Research, May 2008, Petersborough, Ontario, Canada.
135. Koops, M. A., **T. M. Sutton**, M. T. Arts, *A. M. Muir, R. M. Claramunt, M. P. Ebener, J. D. Fitzsimons, T. B. Johnson, and R. E. Kinnunen. 2008. Implications of ecosystem change for the life history of lake whitefish. 51th Annual Meeting of the International Association of Great Lakes Research, May 2008, Petersborough, Ontario, Canada.
136. *Muir, A. M., M. S. Sepulveda, **T. M. Sutton**, M. T. Arts, R. M. Claramunt, M. P. Ebener, J. D. Fitzsimons, T. B. Johnson, R. E. Kinnunen, and M. A. Koops. 2008. Impacts of reduced growth and condition on lake whitefish recruitment potential. Forestry and Natural Resources 2008 Annual Research Symposium, April 2008, West Lafayette, Indiana.
137. Kinnunen, R. E., **T. M. Sutton**, M. A. Koops,* A. M. Muir, M. T. Arts, J. D. Fitzsimons, T. B. Johnson, R. M. Claramunt, and M. P. Ebener. 2007. Does adult body condition affect recruitment potential in lake whitefish (*Coregonus clupeaformis*)?. Western Great Lakes Research Conference, April 2008, Marquette, Michigan.
138. Rennaker, C. M., *A. M. Muir, M. S. Sepulveda, R. M. Claramunt, and **T. M. Sutton**. 2008. Validation of daily growth increment formation in laboratory-reared lake whitefish *Coregonus clupeaformis* sagittal otoliths. Purdue University Undergraduate Research and Poster Symposium, March 2008, West Lafayette, Indiana.
139. Miller, B. D., *A. M. Muir, M. S. Sepulveda, Y.-M. Kuo, and **T. M. Sutton**. 2008. Effects of polybrominated flame retardants on daily growth of lake whitefish *Coregonus clupeaformis*. Purdue University Undergraduate Research and Poster Symposium, March 2008, West Lafayette, Indiana.
140. Kuo, Y.-M., M. Sepulveda, **T. Sutton**, H. Ochoa-Acuna, and I. Hua. 2008. Congener distribution of polybrominated diphenyl ethers in Chinook salmon, lake trout, and lake whitefish from Lake Michigan. 47th Annual Meeting of the Society of Toxicology, March 2008, Seattle, Washington.
141. VanDeHey, J. A., B. L. Sloss, P. J. Peeters, **T. M. Sutton**, and P. J. Schneeberger. 2007. Genetic structure among Lake Michigan's lake whitefish spawning aggregates. 68th Midwest Fish and Wildlife Conference, December 2007, Madison, Wisconsin. Honorable Mention Best Student Oral Presentation.

142. *Caroffino, D. C., **T. M. Sutton**, R. F. Elliott, M. C. Donofrio, and E. A. Baker. 2007. Abundance and mortality of lake sturgeon in the Peshtigo River, Wisconsin. 68th Midwest Fish and Wildlife Conference, December 2007, Madison, Wisconsin.
143. *Patrick, H., **T. Sutton**, W. Swink, and M. Sepulveda. 2007. Host-size selection and lethality of sea lamprey on lake sturgeon. Recovery Potential Assessment for Lake Sturgeon - Great Lakes-Upper St. Lawrence Populations Zonal Peer Review Meeting (Central & Arctic Regions), November 2007, Sault Ste. Marie, Ontario.
144. Kuo, Y.-M., M. Sepulveda, **T. Sutton**, H. Ochoa-Acuna, and I. Hua. 2007. Polybrominated diphenyl ethers in Chinook salmon, lake trout, and lake whitefish from Lake Michigan. Purdue University Ecological Science and Engineering Symposium, November 2007, West Lafayette, Indiana.
145. ^Kinnunen, R. E., **T. M. Sutton**, M. A. Koops, *A. M. Muir, M. T. Arts, J. D. Fitzsimons, T. B. Johnson, R. M. Claramunt, and M. P. Ebener. 2007. Does adult body condition affect recruitment potential in lake whitefish (*Coregonus clupeaformis*)?. State of Lake Michigan Meeting, October 2007, Traverse City, Michigan.
146. *^Patrick, H. K., **T. M. Sutton**, M. S. Sepulveda, and W. D. Swink. 2007. Effects of a single sea lamprey attack on lake sturgeon hematology. 138th Annual Meeting of the American Fisheries Society, September 2007, San Francisco, California.
147. *^Patrick, H. K., **T. M. Sutton**, and W. D. Swink. 2007. Host-size selection and lethality of sea lamprey on lake sturgeon. 138th Annual Meeting of the American Fisheries Society, September 2007, San Francisco, California.
148. ^**Sutton, T. M.**, *D. C. Caroffino, A. C. Benson, and R. F. Elliott. 2007. Early life-stage mortality and recruitment of lake sturgeon in a Great Lakes tributary. 138th Annual Meeting of the American Fisheries Society, September 2007, San Francisco, California.
149. ^**Sutton, T. M.**, and S. H. Bowen. 2007. Diel feeding by larval northern brook lampreys in two northern Michigan streams. 138th Annual Meeting of the American Fisheries Society, September 2007, San Francisco, California.
150. Arts, M., A. Blukacz, R. Claramunt, M. Ebener, M. Faisal, J. Fitzsimons, D. Honeyfield, J. Hoyle, T. Johnson, M. Jones, R. Kinnunen, M. Koops, A. Muir, **T. Sutton**, T. Wagner, and G. Wright. 2007. Spatial and temporal patterns in fatty acid profiles of lake whitefish *Coregonis clupeaformis* in the Great Lakes in relation to fish condition and inferred diet. 30th Congress of the International Association of Theoretical and Applied Limnology, August 2007, Montréal, Québec.
151. Richards, A., M. Koops, **T. Sutton**, J. Fitzsimons, M. Arts, M. Ebener, R. Kinnunen, R. Claramunt, and T. Johnson. 2007. Toward organizing, storing, and sharing data collected from large collaborative projects. 50th Annual Meeting of the International Association of Great Lakes Research, May 2007, University Park, Pennsylvania.
152. *Hoffmeister, J. L., R. A. Zeiber, and **T. M. Sutton**. 2007. Age and growth of longnose and shortnose gar in the Wabash River. Forestry and Natural Resources 2005 Annual Research Symposium, April 2007, West Lafayette, Indiana.
153. *Daugherty, D. J., and **T. M. Sutton**. 2007. Seasonal movement patterns, habitat use, and home range of flathead catfish in a Michigan tributary. Aquatic Biology Seminar Series, April 2007, Texas State University, San Marcos, Texas.
154. *Hoffmeister, J. L., R. A. Zeiber, and **T. M. Sutton**. 2007. Age and growth of longnose and shortnose gar in the Wabash River. Purdue University Undergraduate Research and Poster Symposium, April 2007, West Lafayette, Indiana.
155. *^Patrick, H. K., **T. M. Sutton**, W. D. Swink. 2007. Host-size selection and lethality of sea lamprey on lake sturgeon. Great Lakes Fishery Commission Upper Lakes Meeting, Ypsilanti, Michigan.
156. ^**Sutton, T. M.** 2007. Role of adult condition and proximate composition on juvenile lake whitefish *Coregonus clupeaformis* recruitment. Annual Meeting of the Michigan Fish Producer's Association, January 2007, Traverse City, Michigan.

157. VanDeHey, J. A., B. L. Sloss, **T. M. Sutton**, P. J. Peeters and P. J. Schneeberger. 2006. Lake Michigan lake whitefish stock structure. 67th Midwest Fish and Wildlife Conference, December 2006, Omaha, Nebraska.
158. *Zeiber, R. A., **T. M. Sutton**, and B. E. Fisher. 2006. Mosquitofish predation on native Indiana amphibian eggs and larvae. 67th Midwest Fish and Wildlife Conference, December 2006, Omaha, Nebraska.
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- Michigan.
265. **Sutton, T. M.**, K. L. Pangle, R. E. Kinnunen, and M. H. Hoff. 2003. Overwinter mortality of age-0 lake herring in relation to body size, physiological condition, and energy stores. 64th Midwest Fish and Wildlife Conference, December 2003, Kansas City, Missouri.
 266. *Volkman, E. T., K. L. Pangle, D. A. Rajchel, and **T. M. Sutton**. 2003. Hatchery-performance attributes of juvenile lake sturgeon fed two natural food types. 64th Midwest Fish and Wildlife Conference, December 2003, Kansas City, Missouri.
 267. *Kennedy, A. J., **T. M. Sutton**, and R. W. Greil. 2003. Pink salmon population attributes and spawning migration dynamics in the St. Marys River, Michigan. 64th Midwest Fish and Wildlife Conference, December 2003, Kansas City, Missouri.
 268. *Hrodey, P. J., and **T. M. Sutton**. 2003. Effects of land-use practices on warmwater stream fish communities. 64th Midwest Fish and Wildlife Conference, December 2003, Kansas City, Missouri.
 269. *Benson, A. C., **T. M. Sutton**, R. F. Elliott, and T. G. Meronek. 2003. Movement and habitat use of juvenile lake sturgeon within the Peshtigo River, Wisconsin. 64th Midwest Fish and Wildlife Conference, December 2003, Kansas City, Missouri.
 270. *^Daugherty, D. J., and **T. M. Sutton**. 2003. Seasonal movements and habitat use of flathead catfish in the St. Joseph River, Michigan. 64th Midwest Fish and Wildlife Conference, December 2003, Kansas City, Missouri.
 271. ^**Sutton, T. M.**, K. L. Pangle, R. E. Kinnunen, and M. H. Hoff. 2003. Overwinter mortality of age-0 lake herring in relation to body size, physiological condition, and energy stores. Summer Meeting of the Lake Superior Technical Committee, July 2003, Marquette, Michigan.
 272. *^Pangle, K. L., and **T. M. Sutton**. 2003. Development of an optimal feeding regime for rearing lake herring early life stages. Great Lakes Lake Herring Rehabilitation Workshop, June 2003, Ann Arbor, Michigan.
 273. *Pangle, K. L., **T. M. Sutton**, R. E. Kinnunen, and M. H. Hoff. 2003. Overwinter mortality of age-0 lake herring in relation to body size, physiological condition, and energy stores. 46th Annual Meeting of the International Association of Great Lakes Research, June 2003, Chicago, Illinois.
 274. Kreutzweiser, D., **T. Sutton**, R. Back, K. Pangle, and D. Thompson. 2003. Some ecological implications of pesticide perturbations in zooplankton communities in pond enclosures. 13th Annual Meeting of the Society of Environmental Toxicology and Chemistry (SETAC) Europe, April-May 2003, Hamburg, Germany.
 275. *Benson, A. C., **T. M. Sutton**, R. F. Elliott, and T. G. Meronek. 2003. Movement and habitat use of juvenile lake sturgeon within the Peshtigo River, Wisconsin. Forestry and Natural Resources 2003 Annual Research Symposium, April 2003, West Lafayette, Indiana.
 276. *Daugherty, D. J., and **T. M. Sutton**. 2003. Seasonal movements and habitat use of flathead catfish in the St. Joseph River, Michigan. Forestry and Natural Resources 2003 Annual Research Symposium, April 2003, West Lafayette, Indiana.
 277. *Pangle, K. L., E. T. Volkman, D. A. Rajchel, and **T. M. Sutton**. 2003. Comparison of natural diets for juvenile lake sturgeon. Forestry and Natural Resources 2003 Annual Research Symposium, April 2003, West Lafayette, Indiana.
 278. Guenther, C., A. Spacie, and **T. M. Sutton**. 2003. Assessing the impacts of channel fragmentation on stream fish communities in the Upper Wabash drainage basin. Forestry and Natural Resources 2003 Annual Research Symposium, April 2003, West Lafayette, Indiana.
 279. *Benson, A. C., **T. M. Sutton**, R. F. Elliott, and T. G. Meronek. 2003. Movement and habitat use of juvenile lake sturgeon within the Peshtigo River, Wisconsin. Spring meeting of the Indiana Chapter of the American Fisheries Society, March 2003, Bloomington, Indiana.
 280. *Daugherty, D. J., and **T. M. Sutton**. 2003. Seasonal movements and habitat use of flathead catfish in a Lake Michigan tributary. Spring meeting of the Indiana Chapter of the American Fisheries Society, March 2003, Bloomington, Indiana.
 281. *Pangle, K. L., and **T. M. Sutton**. 2003. Development of an optimal feeding regime for rearing

- lake herring early life stages. Spring meeting of the Indiana Chapter of the American Fisheries Society, March 2003, Bloomington, Indiana.
282. *Pangle, K. L., E. T. Volkman, D. A. Rajchel, and **T. M. Sutton**. 2003. Comparison of natural diets for juvenile lake sturgeon. Spring meeting of the Indiana Chapter of the American Fisheries Society, March 2003, Bloomington, Indiana. **2003 Best Student Poster Presentation, Indiana Chapter of the American Fisheries Society.**
283. *Pangle, K. L., **T. M. Sutton**, and P. B. Brown. 2003. Evaluation of practical diets for juvenile lake herring *Coregonus artedii*. World Aquaculture Society Meeting, February 2003, Louisville, Kentucky.
284. *Daugherty, D. J., and **T. M. Sutton**. 2003. St. Joseph River flathead catfish: population characteristics, habitat use, movement patterns, and capture techniques. Annual Research Planning Meeting of the Michigan Department of Natural Resources, February 2003, Plainwell, Michigan.
285. *Benson, A. C., and **T. M. Sutton**. 2002. Influence of external radio transmitter size and shape on survival, growth, and tag loss of juvenile lake sturgeon. Great Lakes Lake Sturgeon Coordination Meeting, December 2002, Sault Ste. Marie, Michigan.
286. *Benson, A. C., **T. M. Sutton**, R. F. Elliott, and T. G. Meronek. 2002. Characterization of early life history stages of lake sturgeon in the Peshtigo River, Wisconsin. Great Lakes Lake Sturgeon Coordination Meeting, December 2002, Sault Ste. Marie, Michigan.
287. **Sutton, T. M.**, R. W. Greil, S. R. Koproski, and E. A. Baker. 2002. Population status, biological characteristics, and stock structure of lake sturgeon in the St. Marys River. Great Lakes Lake Sturgeon Coordination Meeting, December 2002, Sault Ste. Marie, Michigan.
288. *Benson, A. C., and **T. M. Sutton**. 2002. Influence of external radio transmitter size and shape on survival, growth, and behavior of juvenile lake sturgeon. 63rd Midwest Fisheries Conference, December 2002, Bettendorf, Iowa.
289. *Daugherty, D. J., and **T. M. Sutton**. 2002. Contributions and comparability of hatchery-stocked steelhead to the wild population in a tributary to Lake Huron. 133rd Annual Meeting of the American Fisheries Society, August 2002, Baltimore, Maryland.
290. *Benson, A. C., and **T. M. Sutton**. 2002. Influence of external radio transmitter size and shape on survival, growth, and behavior of juvenile lake sturgeon. 133rd Annual Meeting of the American Fisheries Society, August 2002, Baltimore, Maryland.
291. *Jefferson, L., **T. Sutton**, and K. Pangle. 2002. Hatchery performance and behavior of juvenile brook trout in enriched versus conventional rearing environments. Purdue University MARC/AIM Summer Research Symposium, August 2002, West Lafayette, Indiana.
292. *Pangle, K. L., **T. M. Sutton**, and R. W. Greil. 2002. Hatchery performance attributes of Nipigon, Assinica, and Iron River strains of age-0 brook trout. Forestry and Natural Resources 2002 Annual Research Symposium, April 2002, West Lafayette, Indiana.
293. *Pangle, K. L., **T. M. Sutton**, and R. W. Greil. 2002. Hatchery performance attributes of Nipigon, Assinica, and Iron River strains of age-0 brook trout. Spring Meeting of the Indiana Chapter of the American Fisheries Society, March 2002, Bloomington, Indiana.
294. **Sutton, T. M.**, B. L. Johnson, and T. D. Bills. 2002. Effects of mortality sources on population viability of lake sturgeon: a stage-structured model approach. Great Lakes Fishery Commission, Sea Lamprey Research Workshop, February 2002, Romulus, Michigan.
295. *Daugherty, D. J., D. A. Frederick, M. B. Smedley, and **T. M. Sutton**. 2002. Life history characteristics of hatchery-reared and wild steelhead in the Carp River, Michigan. Ball State University Student Fish and Wildlife Conference, February 2002, Muncie, Indiana.
296. Kreutzweiser, D. P., R. C. Back, **T. M. Sutton**, S. Capell, and K. L. Pangle. 2001. Environmental fate and effects of Neemix 4.5 in forest ponds. Environmental Fate and Effects of Azadirachtin (Neem) Workshop, Environment Canada, October 2001, Mount Pearl, Newfoundland.
297. Kreutzweiser, D., R. Back, **T. Sutton**, and D. Thompson. 2001. Community balance upsets among zooplankton of pond enclosures treated with a neem insecticide. Annual Meeting of the Society of

- Environmental Toxicology and Chemistry, May 2001, Madrid, Spain.
298. *Pangle, K. L., **T. M. Sutton**, and R. W. Greil. 2001. Comparison of hatchery performance of Coaster strain to Assinica and Iron River strain brook trout. Spring Meeting of the Indiana Chapter of the American Fisheries Society, March 2001, Nashville, Indiana.
 299. *Pangle, K. L., **T. M. Sutton**, and R. W. Greil. 2000. Comparison of hatchery performance of Coaster strain to Assinica and Iron River strain brook trout. 62nd Midwest Fish and Wildlife Conference, December 2000, Minneapolis, Minnesota.
 300. *Kala, J. P., R. J. Robinson, and **T. M. Sutton**. 1998. Analysis of spawning steelhead population structure in the Carp River, Michigan, using scale characteristics. Fall Meeting of the Michigan Chapter of the American Fisheries Society, September 1998, Sault Ste. Marie, Michigan.
 301. *Blaauw, J. J., and **T. M. Sutton**. 1998. Evaluation of quality fishing regulations on sport fish population structure in Wakeley Lake, Michigan. Fall Meeting of the Michigan Chapter of the American Fisheries Society, September 1998, Sault Ste. Marie, Michigan.
 302. Scott, S. J., **T. M. Sutton**, and R. W. Greil. 1998. The Atlantic salmon sport fishery in northern Lake Huron and the St. Marys River. Fall Meeting of the Michigan Chapter of the American Fisheries Society, September 1998, Sault Ste. Marie, Michigan.
 303. **Sutton, T. M.**, K. A. Rose, and J. J. Ney. 1998. Stocking strategies for juvenile striped bass in a mainstream Virginia reservoir: an individual-based model approach. 128th Annual Meeting of the American Fisheries Society, August 1998, Hartford, Connecticut.
 304. ^Scott, S. J., **T. M. Sutton**, and R. W. Greil. 1997. Atlantic salmon in the upper Great Lakes: successful sport fishery or just another introduced salmonid? 59th Midwest Fish and Wildlife Conference, December 1997, Milwaukee, Wisconsin.
 305. *Kaller, M. D., and **T. M. Sutton**. 1997. Evaluation of techniques used to determine age structure for walleyes (*Stizostedion vitreum*) in Munuscong Bay, Michigan. Spring Meeting of the Michigan Chapter of the American Fisheries Society, March 1997, East Lansing, Michigan.
 306. ^**Sutton, T. M.** 1997. Significance of detritivory to the life history strategy of larval sea lampreys (*Petromyzon marinus*) in the Great Lakes basin. Spring Meeting of the Michigan Chapter of the American Fisheries Society, March 1997, East Lansing, Michigan.
 307. **Sutton, T. M.**, J. J. Ney, and D. P. Michaelson. 1995. Development of bimodality in the size distribution of stocked age-0 striped bass in a Virginia reservoir. 125th Annual Meeting of the American Fisheries Society, August 1995, Tampa, Florida.
 308. **Sutton, T. M.**, and J. J. Ney. 1995. Growth, food habits, and distribution of stocked age-0 striped bass (*Morone saxatilis*) in Smith Mountain Lake, Virginia. Annual Meeting of the Virginia Academy of Science, May 1995, Lexington, Virginia.
 309. **Sutton, T. M.**, and J. J. Ney. 1994. Analysis of factors affecting recruitment of stocked juvenile striped bass (*Morone saxatilis*) in Smith Mountain Lake, Virginia. Annual Southern Division Student Colloquium, April 1994, Crossnore, North Carolina.
 310. **Sutton, T. M.**, and S. H. Bowen. 1993. Seasonal variation of feeding in larval sea lamprey (*Petromyzon marinus*) and northern brook lamprey (*Ichthyomyzon fossor*). 123rd Annual Meeting of the American Fisheries Society, August 1993, Portland, Oregon.
 311. **Sutton, T. M.**, and S. H. Bowen. 1992. Diel feeding by larval lampreys in two Michigan streams. 55th Midwest Fish & Wildlife Conference, December 1992, Toronto, Ontario, Canada.
 312. **Sutton, T. M.**, and S. H. Bowen. 1992. Organic detritus as a nutrient source for larval sea lamprey (*Petromyzon marinus*) and northern brook lamprey (*Ichthyomyzon fossor*). 122nd Annual Meeting of the American Fisheries Society, September 1992, Rapid City, South Dakota.
 313. **Sutton, T. M.**, and S. H. Bowen. 1992. Evidence for utilization of organic detritus by lamprey (*Petromyzon marinus*) ammocoetes. Annual Aquatic Sciences Meeting of the American Society of Limnology and Oceanography, February 1992, Santa Fe, New Mexico.

NON-TECHNICAL PRESENTATIONS AND SEMINARS

* = undergraduate or graduate students under my advisement

^ = invited presentation

1. *Ressel, K. N., and **T. M. Sutton**. 2019. Distribution, life history, and reproductive biology of spawning Capelin *Mallotus villosus* in Norton Sound and local population differentiation in Alaska. Strait Science Series, March 2019, Nome, Alaska.
2. *^Ressel, K. N., and **T. M. Sutton**. 2018. Distribution, life history, and reproductive biology of spawning Capelin *Mallotus villosus* in Norton Sound and local population differentiation in Alaska. Nome Rotary Club Meeting, July 2018, Nome, Alaska.
3. *Ressel, K. N., and **T. M. Sutton**. 2018. Distribution, life history, and reproductive biology of spawning Capelin *Mallotus villosus* in Norton Sound and local population differentiation in Alaska. Strait Science Series, June 2018, Nome, Alaska.
4. ^**Sutton, T. M.** 2016. Lamprey life history and ecology: an unexpected journey. College Rotary Club Weekly Meeting, July 2016, Fairbanks, Alaska.
5. ^**Sutton, T. M.** 2015. Fisheries research opportunities at the University of Alaska Fairbanks. Russian Academy of Sciences, November 2015, Yekaterinburg, Russia.
6. ^**Sutton, T. M.** 2015. Hagfishes and lampreys: the good, the bad, and the ugly (but mostly the ugly). SDSU Ichthyology Seminar Series, September 2015, Brookings, South Dakota.
7. ^**Sutton, T. M.** 2015. Lamprey life history and ecology: an unexpected journey. SDSU Department of Natural Resource Management Seminar Series, September 2015, Brookings, South Dakota.
8. ^**Sutton, T. M.** 2015. Lamprey life history and ecology: an unexpected journey. UAF Research Showcase, February 2015, Fairbanks, Alaska.
9. ^**Sutton, T. M.** 2013. Lamprey life history and ecology: an unexpected journey. Fisheries Division Seminar Series, March 2013, Fairbanks, Alaska.
10. ^**Sutton, T. M.** 2013. Preparing undergraduates for fisheries careers through experiential learning. Alaska Forum on the Environment, February 2013, Anchorage, Alaska.
11. ^**Sutton, T.**, *N. Smith, C. Zimmerman, R. Hander, C. Moran, and A. Whiting. 2011. Winter movement patterns and habitat use of Kotzebue region inconnu. North Slope Subsistence Regional Advisory Council and Northwest Arctic Subsistence Regional Advisory Council Joint Meeting, October 2011, Anchorage, Alaska.
12. *^Walker, B. M., and **T. M. Sutton**. 2011. Growth-increment formation using otoliths and scales of juvenile Chinook salmon. Alaska Department of Fish and Game Otolith Workshop, April 2011, Juneau, Alaska.
13. ^**Sutton, T. M.**, and M. Evenson. 2011. Distribution, abundance, life history, and genetic variability of larval lampreys in interior of Alaska rivers. Sportfish Division Project Planning Meeting, Alaska Department of Fish and Game, February 2011, Fairbanks, Alaska.
14. *Larson-Blair, K., **T. Sutton**, M. Adkison, and D. Molyneaux. 2011. Investigation of the spawner-recruit relationship of Kuskokwim River Chinook salmon with the incorporation of abiotic and biotic variables. Annual Banquet of the Alaska Native Science and Engineering Program, January 2011, Anchorage, Alaska.
15. *^Larson-Blair, K. A., **T. M. Sutton**, D. Molyneaux, and M. Adkison. 2010. Investigation of the spawner-recruit relationship of Kuskokwim River Chinook Salmon. 2010 Yukon-Delta Regional Advisory Council (RAC) Meeting, September 2010, Bethel, Alaska.
16. *^Larson-Blair, K. A., **T. M. Sutton**, and D. Molyneaux. 2010. Investigation of the spawner-recruit relationship of Kuskokwim River Chinook Salmon. 2010 Kuskokwim Area Interagency Meeting, April 2010, Anchorage, Alaska.
17. ^**Sutton, T. M.** 2010. Ecology and management of whitefishes in the interior of Alaska. Purdue University, April 2010, West Lafayette, Indiana.

18. ^**Sutton, T. M.**, and M. Evenson. 2010. Distribution, abundance, and life history of larval lampreys in interior of Alaska rivers. Sportfish Division Project Planning Meeting, Alaska Department of Fish and Game, April 2010, Fairbanks, Alaska.
19. ^**Sutton, T. M.** 2009. Charting a new course for fisheries undergraduates in Alaska (Plenary Presentation). 2009 Alaska Chapter of the American Fisheries Society, November 2009, Fairbanks, Alaska.
20. ^**Sutton, T. M.** 2009. Charting a new course for fisheries undergraduates in Alaska. UAF Student Subsection of the American Fisheries Society, September 2009, Fairbanks, Alaska.
21. ^**Sutton, T. M.** 2008. Fisheries management in the land of the midnight sun. South Dakota State University, December 2008, Brookings, South Dakota.
22. ^**Sutton, T. M.** 2008. Charting a new course for fisheries undergraduates in Alaska: where are we?. 2008 Kuskokwim Area Spring Interagency Meeting, April 2008, Anchorage, Alaska.
23. ^**Sutton, T. M.** 2008. Investigation of stable isotope and otolith elemental analyses as tools for salmon stock assessment. 2008 Kuskokwim Area Spring Interagency Meeting, April 2008, Anchorage, Alaska.
24. ***Larson-Blair, K., T. Sutton, D. Molyneaux, and D. Orabutt.** 2008. Historical Chinook salmon run reconstruction to identify environmental variables driving abundance. 2008 Kuskokwim Area Spring Interagency Meeting, April 2008, Anchorage, Alaska.
25. ^**Sutton, T. M.**, *L. E. Edenfield, and *A. W. Dupuis. 2008. Stock characteristics, movement patterns, habitat use, and reproductive biology of whitefishes in the Chatanika River and Minto Flats. Sportfish Division Project Planning Meeting, Alaska Department of Fish and Game, March 2008, Fairbanks, Alaska.
26. **Sutton, T. M., W. W. Smoker, and D. A. Wiesenburg.** 2008. Charting a new course for fisheries undergraduates in Alaska. Alaska Marine Sciences Symposium, January 2008, Anchorage, Alaska.
27. ^**Sutton, T. M.** 2007. Charting a new course for fisheries undergraduates in Alaska. Creating Pathways to Careers in Fisheries and Marine Science Workshop, November 2007, Fairbanks, Alaska.
28. **Sutton, T. M., W. W. Smoker, and D. A. Wiesenburg.** 2007. Charting a new course for fisheries undergraduates in Alaska. 2007 Alaska Chapter of the American Fisheries Society Meeting, November 2007, Ketchikan, Alaska.
29. ***Caroffino, D. C., T. M. Sutton, R. F. Elliott, M. C. Donofrio, and E. A. Baker.** 2007. Abundance and mortality of lake sturgeon in the Peshtigo River, Wisconsin. Lake Sturgeon Research Coordination Meeting, Wisconsin Department of Natural Resources, August 2007, Marinette, Wisconsin.
30. ^**Sutton, T. M.** 2007. Development and implementation of habitat availability models to determine lake sturgeon restoration strategies in northern Lake Michigan tributaries. University of Alaska Fairbanks, April 2007, Fairbanks, Alaska.
31. ^**Sutton, T. M.** 2007. Fishes of the Wabash River: imperiled fauna or diverse assemblage?. Lafayette Lion's Club, January 2007, West Lafayette, Indiana.
32. ^**Sutton, T. M.** 2006. Developing an effective resume and cover letter. Beginning Your Professional Journey Workshop, 67th Midwest Fish and Wildlife Conference, December 2006, Omaha, Nebraska.
33. ^**Sutton, T. M.** 2006. Population characteristics and status of shovelnose sturgeon in Indiana waters of the Wabash River. Lafayette Optimist's Club. November 2006, West Lafayette, Indiana.
34. ^**Sutton, T. M.** 2006. Fishes of the Wabash River: imperiled fauna or diverse assemblage?. Sycamore Audubon Society, November 2006, West Lafayette, Indiana.
35. ^**Sutton, T. M.** 2006. Lake sturgeon research and assessment in Lake Michigan. Illinois Natural History Survey, August 2006, Kinmundy, Illinois.
36. ^**Sutton, T. M.** 2006. Integrating discovery, learning, and outreach: expansion and enhancement of the UAF undergraduate fisheries program. University of Alaska Fairbanks, July 2006,

- Fairbanks, Alaska.
37. ^**Sutton, T. M.** 2006. Integrating discovery, learning, and outreach: expansion and enhancement of the UAF undergraduate fisheries program. University of Alaska Fairbanks, July 2006, Juneau, Alaska.
 38. ^**Sutton, T. M.** 2006. Lake sturgeon research and management in Lake Michigan. Michigan State Sea Grant Extension Service Regional Fishery Workshop, March 2006, Grand Haven, Michigan.
 39. *^**Daugherty, D. J., and T. M. Sutton.** 2006. Development and implementation of habitat availability models to determine lake sturgeon restoration strategies in northern Lake Michigan tributaries. Lake Sturgeon Research Coordination Meeting, Wisconsin Department of Natural Resources, March 2006, Marinette, Wisconsin.
 40. ^**Sutton, T. M.** 2006. Developing an effective resume and cover letter. Purdue University Student Subunit of the American Fisheries Society, February 2006, West Lafayette, Indiana.
 41. ^**Sutton, T. M.** 2006. Understanding the black box: biotic and abiotic determinants of recruitment success for Great Lakes fishes. Ohio State University, January 2006, Columbus, Ohio.
 42. ^**Sutton, T. M.** 2004. Recruitment dynamics of stocked striped bass in Smith Mountain Lake, Virginia. South Dakota State University, November 2004, Brookings, South Dakota.
 43. ^**Sutton, T. M.** 2004. Population ecology and dynamics of Great Lakes fishes: using predictive models to develop a framework for science-based management. Alaska Department of Fish and Game, August 2004, Juneau, Alaska.
 44. ^**Sutton, T. M.** 2004. Population biology and conservation of shovelnose sturgeon in Indiana waters of the Wabash River. Wabash River Heritage Corridor Commission, July 2004, West Lafayette, Indiana.
 45. ^**Sutton, T. M.** 2003. Effects of sea lamprey induced mortality sources on lake sturgeon population viability: an ecological modeling approach. U.S. Geological Survey Upper Midwest Environmental Sciences Center, November 2003, Onalaska, Wisconsin.
 46. ^**Sutton, T. M.** 2003. Lake sturgeon: biology, impediments to rehabilitation, and current research. South Dakota State University, November 2003, Brookings, South Dakota.
 47. ^**Sutton, T. M.** 2002. Population and status assessment of lake sturgeon stocks in the Great Lakes basin. Ball State University, November 2002, Muncie, Indiana.
 48. ^**Sutton, T. M.** 2002. Sampling techniques and handling procedures for fishes used in scientific research. Purdue Animal Use and Care Committee, October 2002, Purdue University, West Lafayette, Indiana.
 49. ^**Sutton, T. M.** 2002. Lake sturgeon in the Laurentian Great Lakes: an assessment of population status and biological characteristics. University of Florida, September 2002, Gainesville, Florida.
 50. ^**Sutton, T. M.** 2002. Finding a graduate program in fisheries and aquatic sciences. Purdue University Student Subunit of the American Fisheries Society, August 2002, West Lafayette, Indiana.
 51. ^**Sutton, T. M., and *D.J. Daugherty.** 2002. Biology and conservation of lake sturgeon in the Laurentian Great Lakes. South Haven Steelheader's Club, July 2002, South Haven, Michigan.
 52. ^**Sutton, T. M., and *D.J. Daugherty.** 2002. Biology and conservation of lake sturgeon in the Laurentian Great Lakes. Southwest Michigan Steelheader's Club, March 2002, Stevensville, Michigan.
 53. ^**Sutton, T. M.** 2001. Identification of cyprinids in Michigan waters. Michigan Department of Natural Resources, February 2001, Big Rapids, Michigan.
 54. ^**Sutton, T. M., R.C. Back, and R.W. Greil.** 2001. Combining fisheries education, research, and outreach: an overview of the Lake Superior State University Aquatic Research Laboratory. Michigan Fish Producers Association, January 2001, Sault Ste. Marie, Michigan.
 55. ^**Sutton, T. M.** 2000. *Home Alone*: feeding ecology of juvenile fishes and its implications for fisheries management. Purdue University, November 2000, West Lafayette, Indiana.
 56. ^**Sutton, T. M.** 2000. Graduate programs in fisheries and wildlife management. Lake Superior

- State University Fish and Wildlife Club, October 2000, Sault Ste. Marie, Michigan.
57. ^**Sutton, T. M.** 2000. Fostering collaborative efforts between undergraduate education and community outreach: a natural resources perspective. Sault Area Sportsmen's Club, June 2000, Sault Ste. Marie, Michigan.
 58. ^**Sutton, T. M.** 1999. *Home Alone*: feeding ecology of juvenile fishes and its implications for fisheries management. Northern Michigan University, April 1999, Marquette, Michigan.
 59. ^Back, R., J. Lehman, **T. Sutton**, and G. Zimmerman. 1999. An interdisciplinary effort to revise a junior seminar course. LSSU Brown Bag Seminar Series on Teaching Excellence and Student Learning, April 1999, Sault Ste. Marie, Michigan.
 60. ^**Sutton, T. M.** 1999. *Home Alone*: feeding ecology of juvenile fishes and its implications for fisheries management. Southern Illinois University, March 1999, Carbondale, Illinois.
 61. ^**Sutton, T. M.** 1998. The good, the bad, and the ugly: tales of the lamentable lamprey. Sault Naturalists Club, October 1998, Sault Ste. Marie, Michigan.
 62. ^**Sutton, T. M.** 1998. *Home Alone*: feeding ecology of juvenile fishes and its implications for fisheries management. Great Lakes WATER Institute, University of Wisconsin, March 1998, Milwaukee, Wisconsin.
 63. ^**Sutton, T. M.** 1998. *Home Alone*: feeding ecology of juvenile fishes and its implications for fisheries management. Central Michigan University, January 1998, Mount Pleasant, Michigan.
 64. **Sutton, T. M.** 1997. Early Life History Dynamics of a Stocked Striped Bass (*Morone saxatilis*) Population and Assessment of Strategies for Improving Stocking Success in Smith Mountain Lake, Virginia. Virginia Polytechnic Institute and State University, December 1997, Blacksburg, Virginia.
 65. ^**Sutton, T. M.** 1997. Finding a graduate program in fisheries and wildlife. Lake Superior State University Fish and Wildlife Club, September 1997, Sault Ste. Marie, Michigan.
 66. **Sutton, T. M.**, J. J. Ney, D. P. Michaelson, and M. C. Duval. 1996. Factors limiting first-year survival of striped bass in Smith Mountain Lake. Smith Mountain Lake Striper Club, June 1996, Moneta, Virginia.
 67. ^**Sutton, T. M.** 1996. *Home Alone*: feeding ecology of juvenile fishes and its implications for fisheries management. Lake Superior State University, April 1996, Sault Ste. Marie, Michigan.
 68. **Sutton, T. M.**, and J. J. Ney. 1995. Factors limiting first-year survival of striped bass in Smith Mountain Lake. Smith Mountain Lake Advisory Board, July 1995, Smith Mountain Lake State Park, Virginia.
 69. **Sutton, T. M.**, J. J. Ney, D. P. Michaelson, and M. C. Duval. 1995. Factors limiting first-year survival of striped bass in Smith Mountain Lake. Smith Mountain Lake Striper Club, May 1995, Moneta, Virginia.
 70. Ney, J. J., **T. M. Sutton**, D. P. Michaelson, and M. C. Duval. 1994. Factors limiting first-year recruitment of striped bass in Smith Mountain Lake. Smith Mountain Lake Striper Club, June 1994, Moneta, Virginia.
 71. **Sutton, T. M.** 1993. The importance of organic detritus in the diets of larval sea lamprey (*Petromyzon marinus*) and northern brook lamprey (*Ichthyomyzon fossor*) in the Great Lakes basin. Michigan Technological University, June 1993, Houghton, Michigan.
 72. ^**Sutton, T. M.** 1993. Life history and management of the sea lamprey in the Great Lakes. Keweenaw Sportsman's Club, January 1993, Copper City, Michigan.
 73. ^**Sutton, T. M.** 1992. Diel feeding by larval lampreys in two Michigan streams. Michigan Tech Eco-Lunch Seminar Series, November 1992, Houghton, Michigan.

JOURNAL ARTICLE REVIEWS

Have completed one or more reviews for the following journals: *African Journal of Microbiology Review*; *American Midland Naturalist*; *Aquatic Ecology*; *Archives of Environmental Contamination and Toxicology*; *Biology, Management, and Conservation of Lampreys in North America*; *Canadian Journal of Fisheries and Aquatic Sciences*; *Canadian Journal of Forest Research*; *Conservation, Ecology, and Management of Worldwide Catfish Populations and Habitats*; *Ecological Applications*; *Environmental Monitoring and Assessment*; *Estuaries and Coasts*; *Fisheries*; *Fisheries Management and Ecology*; *Fundamental and Applied Limnology*; *Journal of Applied Aquaculture*; *Journal of Applied Ichthyology*; *Journal of Ecological Anthropology*; *Journal of Environmental Management*; *Journal of Fish Biology*; *Journal of Great Lakes Research*; *Journal of Thermal Biology*; *Journal of Zoology*; *Lake and Reservoir Management*; *Marine and Freshwater Research*; *Michigan Academician*; *North American Journal of Aquaculture*; *North American Journal of Fisheries Management*; *Proceedings of the First International Ictalurid Symposium*; *Proceedings of the Indiana Academy of Sciences*; *Proceedings of the VII International Symposium on Biology and Management of Coregonids*; *River Research and Applications*; *Sea Lamprey International Symposium II*; *Striper 2009: Inland Striped Bass and Hybrid Striped Bass Management*; *Transactions of the American Fisheries Society*; *Western North American Naturalist*

BOOK AND BOOK CHAPTER REVIEWS

- Dawson, H. A., B. R. Quintella, R. R. Almeida, A. J. Treble, and J. C. Jolley. 2011. The ecology of larval lampreys. Pages 75-137 in M. Docker, editor. *Lampreys: biology, conservation and control*. Springer-Verlag Fish and Fisheries Series.
- Rejón, M. R., M. G. Gallego, J. Hernando-Casal, R. Carmonda, A. Domezain, and F. Rodríguez. 2006. *Sturgeons: biology, conservation, and sustainable development*. Blackwell Publishing Ltd.
- Scalet, C. G., L. D. Flake, and D. W. Willis. 2006. *Introduction to wildlife and fisheries*, second edition. W. H. Freeman and Company.
- Brown, M. L., and C. S. Guy, editors. 2006. Analysis and interpretation of freshwater fisheries data. Bioenergetics (chapter 12). American Fisheries Society, Bethesda, Maryland.
- Taylor, W. W., and C. P. Ferreri, editors. 1999. Great Lakes fisheries policy and management - a binational perspective. Michigan State University Press, East Lansing. Published in TAFS (2001) 130:166-167.
- Linzey, D. 2000. Early chordates and jawless fishes. Pages 74-89 in *Vertebrate Biology*. McGraw-Hill Publishing Company, Burr Ridge, Illinois.
- Linzey, D. 2000. Gnathostome fishes. Pages 90-128 in *Vertebrate Biology*. McGraw-Hill Publishing Company, Burr Ridge, Illinois.

GRADUATE STUDENTS

*Recipient of the American Fisheries Society John E. Skinner Memorial Fund Award

Completed

1. Green, D. G. Bioenergetic assessment of juvenile broad whitefish responses to climate change in the Alaskan Arctic. Completion: August 2020. Current employment: Fish and Wildlife Technician III, Alaska Department of Fish and Game, Division of Sport Fish, Anchorage, Alaska, USA.
2. *Priest, J. T. Long-term shifts in community structure, growth, and relative abundance of nearshore Arctic fishes: a response to changing environmental conditions. Completion: August 2020. Current employment: Fishery Biologist III, Alaska Department of Fish and Game, Division of Commercial Fish, Sitka, Alaska, USA.
3. Ressel, K. N. Assessment of the distribution, timing, and reproductive biology of spawning capelin in Norton Sound, Alaska. Completion: December 2019. Current employment: Fisheries

- Laboratory Technician, University of Alaska Fairbanks, Fairbanks, Alaska, USA.
4. *Berkman, S. A. Evaluation of growth, survival, and recruitment of Chinook salmon in the Stikine and Chilkat rivers, Alaska. Completion: December 2017. Current employment: Fisheries Scientist, RPS Applied Science Associates, South Kingstown, Rhode Island, USA.
 5. Shink, K. G. Characterizing the diet and population structure of lampreys *Lethenteron* spp. Using molecular techniques. Master's degree, University of Alaska Fairbanks. Completion: August 2017 (co-advised with J. A. Lopez). Current employment: Fisheries Biologist, U.S. Fish and Wildlife Service, Fairbanks, Alaska, USA.
 6. Graham, C. J. Evaluation of growth, survival, and recruitment of Chinook salmon in southeast Alaska rivers. Master's degree, University of Alaska Fairbanks. Completion: December 2016. Current employment: Fishery Biologist, U.S. Fish and Wildlife Service, Lodi Fish and Wildlife Office, Lodi, California, USA.
 7. Scannell, H. L. Seasonal thermal habitat use and bathymetric distribution of burbot in Tanada and Copper Lakes, Alaska. Master's degree, University of Alaska Fairbanks. Completion: December 2016. Current employment: Fishery Biologist III, Alaska Department of Fish and Game, Division of Sport Fish, Fairbanks, Alaska, USA.
 8. Albert, M. L. Seasonal movements of northern pike in Minto Flats, Alaska. Master's degree, University of Alaska Fairbanks. Completion: August 2016. Current employment: Fishery Biologist II, Alaska Department of Fish and Game, Division of Sport Fish, Fairbanks, Alaska, USA.
 9. *Vega, S. L. Age at ocean entry and early marine growth of chum salmon in the Chukchi and north Bering seas. Master's degree, University of Alaska Fairbanks. Completion: August 2015. Current employment: Fishery Biologist II, Alaska Department of Fish and Game, Division of Commercial Fisheries, Anchorage, Alaska, USA.
 10. Blain, B. J. The effects of barotrauma and deepwater-release mechanisms on the reproductive viability of yelloweye rockfish in Prince William Sound, Alaska. Master's degree, University of Alaska Fairbanks. Completion: December 2014. Current employment: Fishery Biologist II, Alaska Department of Fish and Game, Division of Sport Fish, Anchorage, Alaska, USA.
 11. McKellar, J. M. Growth, survival, and recruitment of Pacific razor clams in Cook Inlet, Alaska. Master's degree, University of Alaska Fairbanks. Completion: December 2014 (co-advised with K. Iken). Current employment: Environmental Program Specialist II, Alaska Department of Environmental Conservation, Fairbanks, Alaska, USA.
 12. Walker, B. M. Growth-increment formation using otoliths and scales of juvenile Chinook salmon. Master's degree, University of Alaska Fairbanks. Completion: December 2013. Current employment: Fishery Biologist, Washington Department of Fish and Game, Colfax, Washington, USA.
 13. Smith, N. J. Seasonal movement patterns and habitat occupancy of Kotzebue region inconnu. Master's degree, University of Alaska Fairbanks. Completion: December 2013; Current employment: Fishery Biologist III, Alaska Department of Fish and Game, Division of Commercial Fisheries, Anchorage, Alaska, USA.
 14. Stolarski, J. T. Dolly Varden energetics: temporal trends, environmental correlates, and bioelectrical impedance modeling. Doctoral degree, University of Alaska Fairbanks. Completion: May 2013 (co-advised with A. Prakash). Current employment: Coldwater Fisheries Watershed Project Leader, Massachusetts Department of Fish and Game, Westborough, Massachusetts, USA.
 15. Unger, S. D. The ecology and genetics of the eastern hellbender *Cryptobranchus alleganiensis alleganiensis*. Doctoral degree, Purdue University. Completion: December 2012. (co-advised with R. N. Williams). Assistant Professor of Biology, Wingate University, Wingate, North Carolina, USA.
 16. Coleman, J. M. Quantity and quality of freshwater rearing habitat in relation to juvenile Pacific salmon abundance in the Kulukak River, Alaska. Master's degree, University of Alaska Fairbanks.

- Completion: December 2012. Current employment: Postdoctoral Research Associate, Arizona State University, Tempe, Arizona, USA.
17. Woll, C. L. Using multispectral aerial imagery and GIS-based approaches to quantify juvenile salmon rearing habitat on the Kulukak River, Alaska. Master's degree, University of Alaska Fairbanks. Completion: May 2012. Current employment: Spatial Ecologist, The Nature Conservancy, Juneau, Alaska, USA.
 18. Runfola, D. M. Traditional knowledge and fish biology: a study of Bering cisco in the Yukon River Delta, Alaska. Master's degree, University of Alaska Fairbanks. Completion: May 2011. Current employment: Subsistence Resource Specialist III, Alaska Department of Fish and Game, Division of Subsistence Fish, Fairbanks, Alaska, USA.
 19. Mansfield, K. A. The relationship between rainbow trout stocking success and habitat variables in interior of Alaska lakes. Master's degree, University of Alaska Fairbanks. Completion: August 2010 (co-advised with A. Rosenberger). Current employment: Fishery Biologist II, Alaska Department of Fish and Game, Division of Sport Fish, Fairbanks, Alaska, USA.
 20. Dupuis, A. W. Reproductive biology and movement patterns of humpback whitefish and least cisco in the Minto Flats-Chatanika River complex, Alaska. Master's degree, University of Alaska Fairbanks. Completion: August 2010. Current employment: Fishery Biologist II, Alaska Department of Fish and Game, Commercial Fish Division, Sitka, Alaska, USA.
 21. Burgmeier, N. G. Population estimation, spatial ecology, and health status of eastern hellbenders in Indiana. Master's degree, Purdue University. Completion: May 2010 (co-advised with R. N. Williams). Current employment: Project Ecologist, Eco-Tech Consultants, Inc., Corydon, Indiana, USA.
 22. Carter, W. K., III. Life history and spawning movements of broad whitefish in the middle Yukon River. Master's degree, University of Alaska Fairbanks. Completion: May 2010. Current employment: Fisheries Biologist, U.S. Fish and Wildlife Service, Selawik National Wildlife Refuge, Kotzebue, Alaska, USA.
 23. Edenfield, L. E. Stock characteristics, population dynamics, and effects of harvest on humpback whitefish and least cisco in the Chatanika River, Alaska. Master's degree, University of Alaska Fairbanks. Expected completion: December 2009. Current employment: National Environmental Policy Act Analyst, Bureau of Ocean Energy Management, Anchorage, Alaska, USA.
 24. Caroffino, D. C. Early life history dynamics of lake sturgeon. Doctoral degree, University of Alaska Fairbanks. Completion: August 2009. Current employment: Tribal Consent Decree Biologist, Michigan Department of Natural Resources, Charlevoix Research Station, Charlevoix, Michigan, USA.
 25. Muir, A. M. Factors affecting lake whitefish recruitment in the Laurentian Great Lakes. Doctoral degree, Purdue University. Completion: December 2008. Current employment: Science Director, Great Lakes Fishery Commission, Ann Arbor, Michigan, USA.
 26. Varian, A. M. Heritability of development rate and body morphology in coaster and non-coaster strains of brook trout. Master's degree, Purdue University. Completion: August 2008 (co-advised with K. M. Nichols). Current employment: Fisheries Technician, U.S. Fish and Wildlife Service, Ashland Fish and Wildlife Conservation Office, Ashland, Wisconsin, USA.
 27. Muir (formerly Patrick), H. K. Host-size selection and lethality of sea lamprey on lake sturgeon growth. Master's degree, Purdue University, Purdue University. Completion: August 2007. Current employment: Senior Administrative Assistant, Michigan Sea Grant, University of Michigan, Ann Arbor, Michigan, USA.
 28. *Zeiber, R. A. Effects of western mosquitofish on Indiana aquatic communities. Master's degree, Purdue University. Completion: May 2007. Current employment: Science Writer, New Hampshire Sea Grant, University of New Hampshire, Lee, New Hampshire, USA.
 29. Daugherty, D. J. Development and implementation of habitat availability models to determine lake sturgeon restoration strategies in northern Lake Michigan tributaries. Doctoral degree, Purdue

- University. Completion: December 2006. Current employment: Fisheries Research Biologist, Texas Parks and Wildlife Department, Heart of the Hills Fisheries Science Center, Ingram, Texas, USA.
30. Kennedy, A. J. Population characteristics, reproductive biology, and the effects of length limits on shovelnose sturgeon stocks in the upper Wabash River, Indiana. Master's degree, Purdue University. Completion: December 2005. Current employment: Large Lake Specialist, Minnesota Department of Natural Resources, Bemidji Area Fisheries Office, Bemidji, Minnesota, USA.
 31. *Hrodey, P. J. The effects of land-use practices and large-woody debris additions on warmwater stream communities. Master's degree, Purdue University. Completion: December 2005. Current employment: Sea Lamprey Control Barrier Biologist, U.S. Fish and Wildlife Service, Marquette Biological Station, Marquette, Michigan, USA.
 32. Frimpong, E. A. Spatial-scale effects on stream biological integrity-land use relationships and cost effectiveness of habitat restoration. Doctoral degree, Purdue University. Completion: August 2005 (co-advised with D. C. Le Master). Current employment: Professor, Virginia Polytechnic Institute and State University, Department of Fisheries and Wildlife, Blacksburg, Virginia, USA.
 33. *Grier (formerly Benson), A. C. Characterization of early life-history stages of lake sturgeon in the lower Peshtigo River, Wisconsin, and nearshore waters of Green Bay. Master's degree, Purdue University. Completion: August 2004. Current employment: Eight-Grade Science Teacher, Towles New Tech, Fort Wayne, Indiana, USA.
 34. *Daugherty, D. J. Stock characteristics, movement patterns, and habitat use of flathead catfish in the lower St. Joseph River, Michigan. Master's degree, Purdue University. Completion: December 2003. Current employment: Fisheries Research Biologist, Texas Parks and Wildlife Department, Heart of the Hills Fisheries Science Center, Ingram, Texas, USA.
 35. Pangle, K. L. Overwinter survival, thermal tolerance and diet evaluation of age-0 lake herring. Master's degree, Purdue University. Completion: August 2003. Current employment: Associate Professor, Central Michigan University, Department of Biology, Mt. Pleasant, Michigan, USA.

Current

1. McCracken, B. W. Spawning coho salmon habitat associations in Susitna River tributaries, Alaska. Expected completion: December 2020.
2. Gatt, K. P. Growth chronology and aging evaluation of juvenile Arctic cisco in nearshore waters of the Beaufort Sea. Expected completion: May 2021.
3. Hamman, C. R. Heat-shock protein response to changing climate conditions in nearshore fishes of the Arctic. Expected completion: May 2022.
4. Berghaus, K. I. Stock assessment of lingcod in Prince William Sound, Alaska: Expected completion: December 2022.
5. Spanos, M. C. Evaluating dart and telemetry tags in an effort to track run timing and migration patterns of Yukon River Arctic lamprey. Expected completion: December 2022.

UNDERGRADUATE RESEARCH

University of Alaska Fairbanks

1. Elmore, F. 2020. Zooplankton composition and dynamics relative to nutrient availability in coastal environments of the Beaufort Sea, Alaska.
2. Elmore, F. 2019. The role of wind on marine ecosystems and coastal environments in the nearshore Beaufort Sea, Alaska.
3. Oswald, S. 2019. Age and growth of fourhorn sculpin in nearshore waters of the Beaufort Sea.
4. O'Neill, C. 2019. Comparison of morphometric and meristic characteristics between capelin from Norton Sound, Alaska and Newfoundland, Canada.
5. Maslen, K. 2019. Isotopic analysis of trophic feeding levels of male capelin in Norton Sound,

- Alaska.
6. Hoover, A. 2019. Use of gill pore papillae to distinguish Arctic and Alaskan brook lampreys.
 7. Dorsaz, T. 2018. Design of a respirometer for climate change studies involving Arctic fishes.
 8. Erickson, M. 2018. Design of a respirometer for climate change studies involving Arctic fishes.
 9. Dorsaz, T. 2017. Growth and metabolism of juvenile broad whitefish under different temperature regimes.
 10. Neeley, D. 2017. Reproductive biology of alligator gar in the Trinity River, Texas.
 11. Fairbanks, A. 2017. Age structure evaluation for burbot in inland Alaskan waters.
 12. Reynolds, D. 2016. Phenetic variability of Pacific capelin stocks in the northern Bering Sea.
 13. Hadden, J. 2014. Influence of transmitter type and attachment method on survival and growth of least cisco.
 14. Jones, S. 2013. Abundance and biological characteristics of Chinook salmon in the Kenai River, Alaska.
 15. Shink, K. 2013. Abundance and habitat assessment of larval lampreys in the East Fork Andreafsky River, Alaska.
 16. McCall, P. 2012. Evaluation of least cisco survival, tagging expulsion rates, and recovery.
 17. Chase, C. 2012. Pacific salmon run timing in Cook Inlet, Alaska based on historical set-net catches.
 18. Lunde, M. 2012. Evaluation of aging methods for blue sucker.
 19. Jackson, A. 2011. Alaska Department of Fish and Game port sampling coded-wire tag program.
 20. Fraley, K. 2011. Aquatic habitat effects in Glacier National Park, Montana.
 21. McConnell, C. J. 2010. Otolith microchemistry of humpback whitefish and least cisco in the Minto Flats-Chatanika River complex, Alaska.
 22. Wietgreffe, S. W. 2009. Growth-rate dynamics of age-0 Arctic grayling in a hatchery setting.
 23. Schumann, K. J. 2008. Reproductive biology of humpback whitefish and least cisco in the Chatanika River.

Purdue University

1. Hoffmeister, J. L. 2007. Age and growth of longnose gar *Lepisosteus osseus* and shortnose gar *L. oculatus* in the Wabash River, Indiana.
2. Morehouse, R. L. 2007. Population dynamics of largemouth bass *Micropterus salmoides* in northeastern Indiana lakes.
3. Maravilla, K. A. 2006. Evaluation of aging techniques for flathead catfish *Pylodictus olivaris* in the Wabash River.
4. Bacula, T. D. 2006. Age and growth of blue suckers *Cycleptus elongatus* in the upper Wabash River, Indiana.
5. Kalb, B. J. 2005. Effects of half-log additions on aquatic macroinvertebrate assemblage structure, abundance, and biomass in warmwater streams in the upper Wabash River basin.
6. Stephan, A. K. 2004. Biological characteristics of shovelnose sturgeon *Scaphirhynchus platorynchus* in Indiana waters of the Wabash River.
7. Rajchel, D. A. 2003. Influence of non-invasive external radio transmitter attachments on survival, growth, and tag loss of juvenile lake sturgeon *Acipenser fulvescens*.
8. Simon, J. M. 2002. Benthic invertebrate assemblage and abundance in constructed wetlands located in an agriculturally dominated landscape.
9. Lindley, L. C. 2002. Effects of radio transmitter size and shape on retention in age-0 juvenile lake sturgeon *Acipenser fulvescens*.
10. Lang, T. J. 2002. Comparison of structures for aging lake trout *Salvelinus namaycush* and lake whitefish *Coregonus chupeaformis* from Wisconsin waters of Lake Superior.
11. Laros, C. J. 2002. Comparison of structures for aging lake trout *Salvelinus fontinalis* and lake whitefish *Coregonus chupeaformis* from Wisconsin waters of Lake Superior.
12. Jefferson, L. 2002. Comparison of enriched versus unenriched rearing environments on the

- hatchery-performance attributes of age-0 brook trout *Salvelinus fontinalis*.
13. Goetz, B. J. 2002. Nutrient dynamics and water quality in Lafayette city park ponds.
 14. Brignon, W. R. 2001. Efficacy of a recirculating fish culture system for simulating winter conditions for fishes.

Lake Superior State University

1. Shunta, L. P. 2002. Effects of land-use practices on warmwater fish communities in Indiana streams.
2. Kennedy, A. K. 2002. Pink salmon *Oncorhynchus gorbuscha* population attributes and spawning migration dynamics in the St. Marys River, Michigan.
3. Sisler, S. P. 2001. Influence of salivary extracts on spawning-phase sea lamprey *Petromyzon marinus* behavior.
4. Roy, A. M. 2001. Effects of commercially-produced nutritional supplements on growth and condition of green anoles *Anolis carolinensis*.
5. Pangle, K. L. 2001. Comparison of hatchery traits and performance of subadult wild, domestic, and coaster strain brook trout *Salvelinus fontinalis*.
6. Bauer, W. F. 2001. Population structure, food habits, and trophic interactions between yellow perch *Perca flavescens* and largemouth bass *Micropterus salmoides* in Soldier Lake, Chippewa County, Michigan.
7. Walters, T. D. 2000. Distribution and movement patterns of paddlefish *Polyodon spathula* in South Dakota tributaries.
8. Southwell, D. K. 2000. Use of artificial cover boards to assess the effects of timber disturbance on terrestrial salamanders in the East Unit of the Hiawatha National Forest, Upper Peninsula, Michigan.
9. Strazisar, M. E. 2000. Effects of ozone on growth, condition, and mortality of hatchery-reared cutthroat trout *Oncorhynchus clarki*.
10. Kruckeberg, K. K. 2000. Population structure and dynamics of stocked sport fishes in Elk Pond, Minnesota.
11. Failor, P. J. 2000. Morphological and meristic differentiation among spawning pink *Oncorhynchus gorbuscha*), Chinook *O. tshawytscha*, and hybrid pink-Chinook salmon *O. gorbuscha* x *O. tshawytscha* salmon in the St. Marys River.
12. Damstra, R. A. 2000. Effects of chemical extenders and antibiotics on motility and fertility of Chinook salmon *Oncorhynchus tshawytscha* milt.
13. Turner, M. A. 1999. Effects of turbidity and body mucus concentration on the survival of juvenile bluegill sunfish *Lepomis macrochirus*.
14. Katona, R. M. 1999. Effects of catch-and-release angling on nesting male bluegill sunfish *Lepomis macrochirus*.
15. Levitt, J. T. 1999. Comparison of the accuracy of hard part structures used to age lake trout *Salvelinus namaycush*.
16. Howell, R. W. 1999. Comparison of the efficacy of three carbon dioxide-based chemicals as anesthetics for juvenile Atlantic salmon *Salmo salar*.
17. Glass, J. B. 1999. Comparison of largemouth bass *Micropterus salmoides* population structure in lakes with and without walleye *Stizostedion vitreum*.
18. Glass, B. L. 1999. Effects of triclopyr ester on behavior and survival of larval spotted salamanders *Ambystoma maculatum*.
19. Carr, E. P. 1999. Habitat characteristics associated with redbside dace *Clinostomus elongatus* in the Presque Isle River, Michigan.
20. Wieg, J. A. 1998. Effects of triclopyr ester on behavior and survival of larval marbled salamanders *Ambystoma opacum*.
21. Schulz, R. F. 1998. Validation of aging structures for Atlantic salmon *Salmo salar* in the St. Marys

- River.
22. Smaniotto, R. P. 1998. Comparison of growth and mortality rates of juvenile walleye *Stizostedion vitreum* in fertilized versus unfertilized ponds.
 23. Patterson, M. D. 1998. Effectiveness of the Ludington pumpback storage barrier net in reducing entrainment of yellow perch *Perca flavescens*.
 24. Leone, F. J. 1998. Post-release mortality of largemouth bass *Micropterus salmoides* and smallmouth bass *M. dolomieu* captured during fishing tournaments in Great Lakes' waters.
 25. Kramer, D. R. 1998. The influence of chum baits on growth, condition, and mortality of rainbow trout *Oncorhynchus mykiss*.
 26. Kala, J. P. 1998. The effects of hook type and location on long-term growth and mortality of rainbow trout *Oncorhynchus mykiss*.
 27. Cloutier, B. M. 1998. Behavioral interactions between the round goby *Neogobius melanostomus* and crayfish *Orconectes* spp.
 28. Caswell, N. M. 1998. Population structure of smallmouth bass *Micropterus dolomieu* in an oligotrophic, Ontario lake at low fishing pressure.
 29. Blaauw, J. J. 1998. Sportfish population structure under quality-fishing regulations in Wakely Lake, Michigan.
 30. Arleth, J. J. 1998. The influence of diet carotenoid levels on flesh coloration in hatchery-reared Atlantic salmon *Salmo salar*.
 31. Westenbarger, J. G. 1997. Age, condition, and food habits of burbot *Lota lota* along the western shore of Lake Huron.
 32. Werschky, J. T. 1997. Age, growth, and condition of an exploited population of largemouth bass *Micropterus salmoides* and smallmouth bass *M. dolomieu* in Saginaw Bay, Michigan.
 33. Tar, D. R. 1997. Use of copper sulfate to increase fyke net capture success for artificially-reared northern pike *Esox lucius* in culture ponds.
 34. Switzer, A. D. 1997. Effects of electrofishing on the development and hatching success of artificially-reared steelhead *Oncorhynchus mykiss* eggs.
 35. Robinson, R. J. 1997. Contribution and population characteristics of hatchery versus naturally-reproduced steelhead *Oncorhynchus mykiss* in the Carp River, Michigan.
 36. Lakey, S. A. 1997. Effects of introducing walleye *Stizostedion vitreum* to small lakes containing stunted bluegill *Lepomis macrochirus* populations.
 37. Koproski, S. R. 1997. Analysis of fish assemblage data from Thunder Bay, Lake Huron, before the invasion of ruffe *Gymnocephalus cernuus*.
 38. Kaller, M. D. 1997. Evaluation of techniques used to determine age structure of walleyes *Stizostedion vitreum* in Munuscong Bay, Michigan.
 39. Gannon, O. M. 1997. Age and growth of redear sunfish *Lepomis microlophus* and bluegills *L. macrochirus* in southern Michigan lakes.
 40. Espinoza, R. D. 1997. Electrofishing effects on growth and survival of rainbow trout *Oncorhynchus mykiss*.
 41. Diekema, S. M. 1997. Sport fishery contribution of hatchery and naturally-reproduced Chinook salmon *Oncorhynchus tshawytscha* in the upper St. Marys River.

HIGH SCHOOL RESEARCH

1. Neumann, T. 2019. Autumn activity patterns of grouses in interior Alaska. Hutchinson High School, Fairbanks, Alaska.
2. Brase, P. 2016. Food habits of Pacific and Arctic lamprey in the Bering Sea. West Valley High School, Fairbanks, Alaska.
3. Farnham, N. 2010. Distribution, abundance, and life history of larval lampreys in interior of Alaska rivers. Lathrop High School, Fairbanks, Alaska (American Fisheries Society Hutton Junior

- Fisheries Biologist Awardee, 2010).
4. Hale, S. U. 2008. Biology and ecology of humpback whitefish and least cisco in the Chatanika River-Minto Flats complex. West Valley High School, Fairbanks, Alaska (American Fisheries Society Hutton Junior Fisheries Biologist Awardee, 2008).
 5. Wade, M. 2007. Evaluation of scales, otoliths, and fin rays for estimating the age of humpback whitefish and least cisco in the Chatanika River. West Valley High School, Fairbanks, Alaska.
 6. Richardson, N. M. G. 2006. Biotic interactions of western mosquitofish with native killifishes and larval amphibians in Indiana waters. Lafayette Jefferson High School, Lafayette, Indiana (American Fisheries Society Hutton Junior Fisheries Biologist Awardee, 2006).
 7. Léon, M. E. 2005. Food habits, diet overlap, and biotic interactions of western mosquitofish and native killifishes in Indiana waters. Lafayette Jefferson High School, Lafayette, Indiana (American Fisheries Society Hutton Junior Fisheries Biologist Awardee, 2005).
 8. Van Dame, J. 2005. The effects of water temperature on the growth of western mosquitofish and northern starhead topminnow. Lafayette Jefferson High School, Lafayette, Indiana.
 9. Huffer, K. A. 2004. Population characteristics and stock structure of shovelnose sturgeon in the upper Wabash River, Indiana. Lafayette Jefferson High School, Lafayette, Indiana (American Fisheries Society Hutton Junior Fisheries Biologist Awardee, 2004).